# CITATION REPORT List of articles citing

Hyperglycemia: an independent marker of in-hospital mortality in patients with undiagnosed diabetes

DOI: 10.1210/jcem.87.3.8341 Journal of Clinical Endocrinology and Metabolism, 2002, 87, 978-82.

Source: https://exaly.com/paper-pdf/34043430/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
1628	Psychological characteristics of adults with IDDM. Comparison of patients in poor and good glycemic control. <b>1990</b> , 13, 375-81		39
1627	Hyperglycemia in acutely ill patients. <b>2002</b> , 288, 2167-9		133
1626	In-patient hyperglycemiaare we ready to treat it yet?. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 975-7	5.6	21
1625	Blood glucose management during critical illness. <b>2003</b> , 4, 187-94		18
1624	How sweet is euglycemia in critically ill patients?. <b>2003</b> , 78, 1460-2		12
1623	Perioperative management of type 1 diabetes mellitus. <b>2003</b> , 32, 411-36		33
1622	Enfermedad aguda crEica e hiperglucemia. <b>2003</b> , 50, 266-273		1
1621	Utility of HbA(1c) levels for diabetes case finding in hospitalized patients with hyperglycemia. <b>2003</b> , 26, 1064-8		135
1620	Inpatient management of diabetes. <b>2003</b> , 30, 557-67		2
1619	Serum levels of interleukin-18a potential marker of cardiovascular deathcould be determined by genetic predisposition. <b>2003</b> , 107, e206-7; author reply e206-7		10
1618	Hyperglycaemia and the lung. <b>2003</b> , 90, 430-3		6
1617	The potential therapeutic role of insulin in acute myocardial infarction in patients admitted to intensive care and in those with unspecified hyperglycemia. <b>2003</b> , 26, 516-9		52
1616	Diabetic ketoacidosis. <b>2003</b> , 29, 384-6, 389-92, 394-5		2
1615	Stress hyperglycemia, inflammation, and cardiovascular events. <b>2003</b> , 26, 1650-1		18
1614	Pharmacotherapy of diabetes mellitus: implications for the prevention and treatment of cardiovascular disease. <b>2003</b> , 5, 18-33		4
1613	. <b>2003</b> , 6, 427-434		3
1612	Hospital management of diabetes. <b>2003</b> , 10, 109-114		2

1611 Nutritional aspects in ultra-endurance exercise. <b>2003</b> , 6, 427-34	31
Using insulin as a drug rather than as a replacement hormone during acute illness: a new paradigm. <b>2003</b> , 5, 323-33	1
1609 Bibliography Current World Literature. <b>2003</b> , 6, 477-495	
1608 . <b>2003</b> , 6, 477-495	
1607 Management of Hyperglycemia in Patients Receiving Specialized Nutritional Support. <b>2003</b> , 38, 702-708	8
American College of Endocrinology position statement on inpatient diabetes and metabolic control. <b>2004</b> , 10 Suppl 2, 4-9	127
Association of poor glycemic control with prolonged hospital stay in patients with diabetes admitted with exacerbation of congestive heart failure. <b>2004</b> , 10, 467-71	26
1604 Effect of insulin therapy on nonglycemic variables during acute illness. <b>2004</b> , 10 Suppl 2, 63-70	19
1603 Effect of hyperglycemia on stroke outcomes. <b>2004</b> , 10 Suppl 2, 34-9	34
1602 Nursing management. <b>2004</b> , 371-380	
1601 Management of diabetes and hyperglycemia in hospitals. <b>2004</b> , 27, 553-91	987
Implementation of a safe and effective insulin infusion protocol in a medical intensive care unit. <b>2004</b> , 27, 461-7	390
Absence of inducible nitric oxide synthase reduces myocardial damage during ischemia reperfusion in streptozotocin-induced hyperglycemic mice. <b>2004</b> , 53, 454-62	80
1598 Aspects of blood pressure, lipid, and glycemic treatment. <b>2004</b> , 27, 264-9	3
1597 Inpatient diabetes control: rationale. <b>2004</b> , 27, 2074-80	7
American College of Endocrinology position statement on inpatient diabetes and metabolic control. <b>2004</b> , 10, 77-82	256
Risk factors for myocardial infarction case fatality and stroke case fatality in type 2 diabetes: UKPDS 66. <b>2004</b> , 27, 201-7	220
Relationship of baseline glucose homeostasis to hyperglycemia during medical critical illness. <b>2004</b> , 126, 879-87	94

1593 Announcements. **2004**, 318

	isulin therapy for critically ill hospitalized patients: a meta-analysis of randomized controlled ials. <b>2004</b> , 164, 2005-11	218
1591 ln	patient diabetes control: approaches to treatment. <b>2004</b> , 27, 2272-7	9
1590 M	lanagement of parenteral nutrition in acutely ill patients with hyperglycemia. <b>2004</b> , 19, 120-8	31
1589 A	utomated insulin infusion trials in the intensive care unit. <b>2004</b> , 6, 155-65	14
1588 H	ospital Management of Hyperglycemia. <b>2004</b> , 22, 81-88	31
	lanagement of blood glucose and diabetes in the critically ill patient receiving enteral feeding. <b>004</b> , 19, 129-36	11
1586 In	patient diabetology. The new frontier. <b>2004</b> , 19, 466-71	19
	he incidence of hyperglycemia in hematopoietic stem cell transplant recipients receiving total arenteral nutrition: a pilot study. <b>2004</b> , 104, 1352-60	42
	arly post-operative glucose levels are an independent risk factor for infection after peripheral ascular surgery. A retrospective study. <b>2004</b> , 28, 520-5	117
1583 B	io-ecological control of perioperative and ITU morbidity. <b>2004</b> , 389, 145-54	18
1582 <b>G</b>	lycemic control in the ICU: a multicenter survey. <b>2004</b> , 30, 798-803	59
1581 H	yperglycaemia and mortality in critically ill patients. A prospective study. <b>2004</b> , 30, 1685-8	82
1580 ln	patient management of hospitalized patients with type 2 diabetes. <b>2004</b> , 4, 346-51	5
1579 D	IGAMI 2disappointment but not despair. <b>2004</b> , 21, 321-322	
1578 a	elation between the duration of remission and hyperglycemia during induction chemotherapy for cute lymphocytic leukemia with a hyperfractionated cyclophosphamide, vincristine, doxorubicin, and dexamethasone/methotrexate-cytarabine regimen. <b>2004</b> , 100, 1179-85	154
	yperglycaemic index as a tool to assess glucose control: a retrospective study. <b>2004</b> , 8, R122-7	133
1576 <b>T</b> l	he roles of insulin and hyperglycemia in sepsis pathogenesis. <b>2004</b> , 75, 413-21	68

1575	In-hospital management of type 2 diabetes mellitus. <b>2004</b> , 88, 1085-105, xii	12
1574	Intravenous insulin infusion therapy: indications, methods, and transition to subcutaneous insulin therapy. <b>2004</b> , 10 Suppl 2, 71-80	123
1573	Endocrine changes in critical illness. <b>2004</b> , 19, 67-82	41
1572	Proinflammatory cytokines, markers of cardiovascular risks, oxidative stress, and lipid peroxidation in patients with hyperglycemic crises. <b>2004</b> , 53, 2079-86	314
1571	Inpatient management of diabetes and hyperglycemia. <b>2004</b> , 50, 438-79	2
1570	Perioperative Hyperglykfhie. <b>2004</b> , 20, 192-195	
1569	Diabetes Ward Management <b>R</b> oom for Improvement. <b>2004</b> , 34, 95-99	2
1568	Glucose control by insulin for critically ill surgical patients. <b>2004</b> , 57, 1132-8	22
1567	Association of timing, duration, and intensity of hyperglycemia with intensive care unit mortality in critically ill children. <b>2004</b> , 5, 329-36	301
1566	Hyperglycemia at admission to the intensive care unit is associated with elevated serum concentrations of interleukin-6 and reduced ex vivo secretion of tumor necrosis factor-alpha. <b>2004</b> , 32, 1109-14	60
1565	Perioperative diabetic and hyperglycemic management issues. <b>2004</b> , 32, S116-25	83
1564	The new anesthesia diet plan: keeping perioperative carbs in check. <b>2004</b> , 99, 316-8	4
1563	Perioperative management of diabetes mellitus. <b>2004</b> , 27, 135-47; quiz 148-9	4
1562	Current perspectives on the use of continuous subcutaneous insulin infusion in the acute care setting and overview of therapy. <b>2004</b> , 27, 172-84	16
1561	The endocrine system during sepsis. <b>2004</b> , 328, 238-47	38
1560	Reduction of hospital costs and length of stay by good control of blood glucose levels. <b>2004</b> , 10 Suppl 2, 53-6	34
1559	Acute hyperglycemia and the innate immune system: clinical, cellular, and molecular aspects. <b>2005</b> , 33, 1624-33	331
1558	Persistent hyperglycemia is predictive of outcome in critically ill trauma patients. <b>2005</b> , 58, 921-4	220

1557	Admission hyperglycemia is predictive of outcome in critically ill trauma patients. <b>2005</b> , 59, 80-3	218
1556	Admission hyperglycemia and outcome: the ongoing story. <b>2005</b> , 33, 2848-9	2
1555	Eliminating inpatient sliding-scale insulin: a reeducation project with medical house staff. <b>2005</b> , 28, 1008-11	131
1554	Impact of admission hyperglycemia on hospital mortality in various intensive care unit populations. <b>2005</b> , 33, 2772-7	181
1553	New insulin infusion protocol Improves blood glucose control in hospitalized patients without increasing hypoglycemia. <b>2005</b> , 31, 141-7	47
1552	Severe hyperglycemia during renally adjusted gatifloxacin therapy. <b>2005</b> , 39, 1349-52	18
1551	Current trends in diabetes management. <b>2005</b> , 18, 23-9	
1550	Practice changes in glycemic management and outcomes in coronary artery bypass surgery patients. <b>2005</b> , 20, 26-34	12
1549	Admission hyperglycemia and other risk factors as predictors of hospital mortality in a medical ICU population. <b>2005</b> , 128, 3109-16	87
1548	Management of incidental hyperglycaemia in acute medical emergencies. <b>2005</b> , 22, 937-41	4
1547	The association between hyperglycaemia on admission and 180-day mortality in acute myocardial infarction patients with and without diabetes. <b>2005</b> , 22, 1321-5	54
1546	Hyperglycaemia and mortality of diabetic patients with candidaemia. <b>2005</b> , 22, 1252-7	15
1545	Type 2 diabetes mellitus: a cardiovascular perspective. <b>2005</b> , 59, 798-816	38
1544	Inflammatory response during hyperglycemia and hyperinsulinemia in a porcine endotoxemic model: the contribution of essential organs. <b>2005</b> , 49, 991-8	39
1543	Design and implementation of GRIP: a computerized glucose control system at a surgical intensive care unit. <b>2005</b> , 5, 38	96
1542	Adaptive bolus-based targeted glucose regulation of hyperglycaemia in critical care. 2005, 27, 1-11	66
1541	Derivative weighted active insulin control algorithms and intensive care unit trials. 2005, 13, 1129-1137	18
1540	Endokrine Stflungen bei kritisch Kranken. <b>2005</b> , 42, 639-652	1

1539 . 2005, 7 Findings from Preventive Type 2 Diabetes Trials. 2005, 125-151 Optimizing hospital use of intravenous insulin therapy: improved management of hyperglycemia 1537 2.2 and error reduction with a new nomogram. 2005, 11, 240-53 Selling Root Canals: Lessons Learned From Implementing a Hospital Insulin Infusion Protocol. 2005, 1536 18, 28-33 Standards of Medical Care in Diabetes. 2005, 28, S4-S36 815 Counterpoint: Inpatient glucose management: a premature call to arms?. 2005, 28, 976-9 31 Hyperglycemia is associated with adverse outcomes in patients receiving total parenteral nutrition. 1533 174 2005, 28, 2367-71 Enteral nutritional support and use of diabetes-specific formulas for patients with diabetes: a 1532 172 systematic review and meta-analysis. 2005, 28, 2267-79 Acute hyperglycemia does not affect the reactivity of coronary microcirculation in humans. Journal 5.6 1531 11 of Clinical Endocrinology and Metabolism, 2005, 90, 3871-6 Are even impaired fasting blood glucose levels preoperatively associated with increased mortality 38 1530 after CABG surgery?. 2005, 26, 1513-8 Defective glucose homeostasis during infection. 2005, 25, 9-35 71 Bioecological control of organ failure: The role of enteral nutrition, probiotics and synbiotics. 2005, 1528 1, 6-17 Patient Education in the Hospital. 2005, 18, 44-48 27 Hyperglycemia in the hospital setting: the case for improved control among non-diabetics. 2005, 1526 39, 492-501 The relation between hyperglycemia and outcomes in 2,471 patients admitted to the hospital with 1525 325 community-acquired pneumonia. 2005, 28, 810-5 Optimizing management of type 2 diabetes in hospitalized patients who are not critically ill. 2005, 1524 3 7, 831<u>-3</u> 1523 Glycemic control in critically ill patients effect of delay in insulin administration. 2005, 2005, 2506-10 1522 Improving Outcomes for Diabetic Patients Undergoing Vascular Surgery. 2005, 18, 53-60 11

1521	Manifestations endocriniennes liès au sepsis. <b>2005</b> , 14, 230-237	1
1520	Hospital management of diabetes. <b>2005</b> , 34, 99-116	38
1519	Derivation and validation of a prognostic model for pulmonary embolism. <b>2005</b> , 172, 1041-6	744
1518	Peri-operative glucose control and development of surgical wound infections in patients undergoing coronary artery bypass graft. <b>2005</b> , 61, 201-12	46
1517	Persistent hyperglycemia in critically ill children. <b>2005</b> , 146, 30-4	247
1516	Hyperglycemia and mortality. 2005, 146, 5-7	2
1515	Management of diabetes during acute stroke and inpatient stroke rehabilitation. 2005, 86, 2377-84	22
1514	A critical appraisal of the role of insulin analogues in the management of diabetes mellitus. <b>2005</b> , 65, 325-40	45
1513	Hyperglycaemia and the very preterm baby. <b>2005</b> , 10, 377-87	58
1512	Contrle de la glychie en unit de soins intensifs. Y a-t-il suffisamment de preuves ?. <b>2006</b> , 10, 271-276	
1511	Perioperative Blood Glucose Control. <b>2006</b> , 1, 223-234	2
1510	Clinical practice. Management of hyperglycemia in the hospital setting. <b>2006</b> , 355, 1903-11	286
1509	Anti-inflammatory effects of insulin and the pro-inflammatory effects of glucose. <b>2006</b> , 18, 293-301	31
1508	Implementing an intravenous insulin protocol in your practice: practical advice to overcome clinical, administrative, and financial barriers. <b>2006</b> , 18, 346-58	10
1507	Pharmacotherapies for diabetes management: an update for the practicing clinician. <b>2006</b> , 18, 379-89	3
1506	[Hyperglycemia and acute illness]. 2006, 67, 224-32	4
1505	The importance of insulin administration in the critical care unit. <b>2006</b> , 40, 47-57	4
1504	Glycemic control after coronary bypass graft: using intravenous insulin regulated by a computerized system. <b>2006</b> , 18, 257-65, xi	14

## (2006-2006)

1503	inhibitor kappaB, and an increase in tumor necrosis factor alpha messenger RNA by mononuclear cells in healthy human subjects. <b>2006</b> , 55, 1177-85	123
1502	Hyperglycaemia in critically ill patients: marker or mediator of mortality?. <b>2006</b> , 10, 216	39
1501	Accuracy and feasibility of point-of-care and continuous blood glucose analysis in critically ill ICU patients. <b>2006</b> , 10, R135	120
1500	Prevalence and predictors of corticosteroid-related hyperglycemia in hospitalized patients. <b>2006</b> , 12, 358-62	143
1499	Nutrition recommendations and interventions for diabetes2006: a position statement of the American Diabetes Association. <b>2006</b> , 29, 2140-57	187
1498	Conversion of intravenous insulin infusions to subcutaneously administered insulin glargine in patients with hyperglycemia. <b>2006</b> , 12, 641-50	81
1497	Rush University guidelines and protocols for the management of hyperglycemia in hospitalized patients: elimination of the sliding scale and improvement of glycemic control throughout the hospital. <b>2006</b> , 32, 954-62	27
1496	A1c and mortality: an unexpected relationship in patients with advanced heart failure. <b>2006</b> , 152, e5; author reply e7	1
1495	Clinical laboratory findings associated with in-hospital mortality. <b>2006</b> , 372, 1-13	22
1494	Adverse clinical consequences of hyperglycemia from total parenteral nutrition exposure during hematopoietic stem cell transplantation. <b>2006</b> , 12, 656-64	68
1493	Evaluation of a new blood glucose monitoring system with auto-calibration for home and hospital bedside use. <b>2006</b> , 74, 66-74	11
1492	Inpatient management of hyperglycemia: the Northwestern experience. <b>2006</b> , 12, 491-505	85
1491	Newly diagnosed diabetes/hyperglycemia in hospitals: what should we do?. <b>2006</b> , 12 Suppl 3, 108-11	5
1490	American College of Endocrinology and American Diabetes Association consensus statement on inpatient diabetes and glycemic control. <b>2006</b> , 12, 458-68	65
1489	American College of Endocrinology and American Diabetes Association consensus statement on inpatient diabetes and glycemic control. <b>2006</b> , 12 Suppl 3, 4-13	13
1488	Evolution of a diabetes inpatient safety committee. <b>2006</b> , 12 Suppl 3, 91-9	44
1487	Perioperative glucose control in the diabetic or nondiabetic patient. <b>2006</b> , 99, 580-9; quiz 590-1	86
1486	Intensive insulin therapy to non-cardiac ICU patients: a prospective study. <b>2006</b> , 23, 705-9	17

Predictors of sliding scale insulin use by housestaff physicians in the management of hospitalized patients with diabetes mellitus. **2006**, 3, 395-398

1484 Hyperglycaemia and pulmonary infection. <b>2006</b> , 65, 227-35	56
1483 Metabolic syndrome in the acute care setting. <b>2006</b> , 17, 79-85	4
1482 Strategies for Controlling Glucose in the Intensive Care Unit. <b>2006</b> , 13, 332-347	3
Hyperglycemia has a stronger relation with outcome in trauma patients than in other critically ill patients. <b>2006</b> , 60, 873-7; discussion 878-9	85
1480 Glycemic control needs a standard reference point. <b>2006</b> , 34, 1856-7; author reply 1857-8	13
Short-term hyperglycemia in surgical patients and a study of related cellular mechanisms. <b>2006</b> , 243, 845-51; discussion 851-3	59
1478 Diabetes and hyperglycemia: strict glycemic control. <b>2006</b> , 34, S291-300	36
Analysis of healthcare resource utilization with intensive insulin therapy in critically ill patients. <b>2006</b> , 34, 612-6	175
1476 The diabetic surgical patient. <b>2006</b> , 19, 339-45	16
Effects of hyperglycemia and insulin therapy on outcome in a hyperglycemic septic model of critical illness. <b>2006</b> , 60, 865-72	16
The benefits of inpatient diabetes care: improving quality of care and the bottom line. <b>2006</b> , 12 Suppl 3, 35-42	24
Financial implications of glycemic control: results of an inpatient diabetes management program.  2006, 12 Suppl 3, 43-8	68
Plasma glucose levels and diabetes are independent predictors for mortality and morbidity in patients with SARS. <b>2006</b> , 23, 623-8	436
Intravenous glucose intake independently related to intensive care unit and hospital mortality: an argument for glucose toxicity in critically ill patients. <b>2006</b> , 64, 141-5	54
1470 Multivariate analysis of hyperglycemia in extremely low birth weight infants. <b>2006</b> , 26, 723-5	4
1469 Stochastic modelling of insulin sensitivity variability in critical care. <b>2006</b> , 1, 229-242	65
1468 Nicht alles ist so wie es scheint die intensivierte Insulintherapie auf dem Prfstand. <b>2006</b> , 43, 547-555	2

### (2006-2006)

1467	Management of blood glucose in the critically ill in Australia and New Zealand: a practice survey and inception cohort study. <b>2006</b> , 32, 867-74		47
1466	Comment on "Mean glucose level is not an independent risk factor for mortality in mixed ICU patients" by Ligtenberg et al. <b>2006</b> , 32, 1658-9; author reply 1660		1
1465	Efficacy and safety of an insulin infusion protocol in a surgical ICU. <b>2006</b> , 202, 1-9		91
1464	Diabetic and nondiabetic hyperglycemia in the ICU. <b>2006</b> , 17, 385-390		5
1463	Bioecologic control of inflammation and infection in critical illness. <b>2006</b> , 24, 299-323, vi		17
1462	Long-term outcome after anesthesia and surgery: remarks on the biology of a newly emerging principle in perioperative care. <b>2006</b> , 24, 255-78		14
1461	Glycemic control with regular versus lispro insulin sliding scales in hospitalized Type 2 diabetics. <b>2006</b> , 20, 153-7		14
1460	Management of diabetes mellitus in hospitalized patients: efficiency and effectiveness of sliding-scale insulin therapy. <b>2006</b> , 26, 1421-32		43
1459	Glycemic chaos (not glycemic control) still the rule for inpatient care: how do we stop the insanity?. <b>2006</b> , 1, 141-4		65
1458	Author reply. <b>2006</b> , 1, 382-383		1
1458 1457	Author reply. <b>2006</b> , 1, 382-383  Author reply. <b>2006</b> , 1, 383-385		3
1457			
1457	Author reply. <b>2006</b> , 1, 383-385		3
1457 1456	Author reply. 2006, 1, 383-385  Diabetes care in the hospital: is there clinical inertia?. 2006, 1, 151-60  Inpatient management of diabetes and hyperglycemia among general medicine patients at a large		3 86
1457 1456 1455	Author reply. 2006, 1, 383-385  Diabetes care in the hospital: is there clinical inertia?. 2006, 1, 151-60  Inpatient management of diabetes and hyperglycemia among general medicine patients at a large teaching hospital. 2006, 1, 145-50	5.6	3 86 96
1457 1456 1455 1454	Author reply. 2006, 1, 383-385  Diabetes care in the hospital: is there clinical inertia?. 2006, 1, 151-60  Inpatient management of diabetes and hyperglycemia among general medicine patients at a large teaching hospital. 2006, 1, 145-50  Hyponatraemia as a risk factor for hospital mortality. 2006, 99, 877-80  Hyperglycemia in children with meningococcal sepsis and septic shock: the relation between plasma levels of insulin and inflammatory mediators. <i>Journal of Clinical Endocrinology and</i>	5.6	3 86 96 65
1457 1456 1455 1454 1453	Author reply. 2006, 1, 383-385  Diabetes care in the hospital: is there clinical inertia?. 2006, 1, 151-60  Inpatient management of diabetes and hyperglycemia among general medicine patients at a large teaching hospital. 2006, 1, 145-50  Hyponatraemia as a risk factor for hospital mortality. 2006, 99, 877-80  Hyperglycemia in children with meningococcal sepsis and septic shock: the relation between plasma levels of insulin and inflammatory mediators. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3916-21	5.6	<ul><li>3</li><li>86</li><li>96</li><li>65</li><li>36</li></ul>

1449	Improving hyperglycemia management in the intensive care unit: preliminary report of a nurse-driven quality improvement project using a redesigned insulin infusion algorithm. <b>2006</b> , 32, 394-403	60
1448	Multicentric, randomized, controlled trial to evaluate blood glucose control by the model predictive control algorithm versus routine glucose management protocols in intensive care unit patients. <b>2006</b> , 29, 271-6	165
1447	Hyperglycemia and outcome after myocardial infarction and cardiac surgery: so what?. 2006, 10, 220-3	5
1446	American College of Endocrinology and American Diabetes Association Consensus statement on inpatient diabetes and glycemic control. <b>2006</b> , 29, 1955-62	184
1445	Impact of female gender on prognosis in type 2 diabetic patients with ischemic stroke. <b>2006</b> , 56, 6-12	30
1444	Performance of a dose-defining insulin infusion protocol among trauma service intensive care unit admissions. <b>2006</b> , 8, 476-88	48
1443	Hyperglycemia is a risk factor for early death and morbidity in extremely low birth-weight infants. <b>2006</b> , 118, 1811-8	208
1442	Nutrition Recommendations and Interventions for Diabetes: a position statement of the American Diabetes Association. <b>2007</b> , 30 Suppl 1, S48-65	207
1441	Sliding-scale insulin: more evidence needed before final exit?. <b>2007</b> , 30, 2409-10	11
1440	ICS Research Gold Medal Abstract Presentations: The Impact of Abnormal Glucose Homeostasis on the Outcome of Intensive Care Patients. <b>2007</b> , 8, 28-30	
1439	Inpatient diabetes mellitus in the oncology setting. <b>2007</b> , 11, 489-92	5
1438	Etiology and effect on outcomes of hyperglycemia in hospitalized patients. 2007, 64, S4-8	18
1437	Laboratory risk factors for hospital mortality in acutely admitted patients. 2007, 100, 501-7	50
1436	Hyperglycaemia and mortality. <b>2007</b> , 100, 503-7	12
1435	Diabetes Care. <b>2007</b> , 107, 19	
1434	Can simple treatment protocols improve the management of hyperglycemia in hospitalized patients?. <b>2007</b> , 3, 328-9	1
1433	11 Komplikationen und Monitoring. <b>2007</b> , 32, 60-68	4
1432	Nurses' rationale for blood glucose monitoring in critical care. <b>2007</b> , 16, 576-80	3

### (2007-2007)

1431	2007, 23, 757-65	11
1430	Inpatient diabetes management in general medical and surgical settings: evidence and update. <b>2007</b> , 7, 491-502	2
1429	Potential antiinflammatory role of insulin via the preferential polarization of effector T cells toward a T helper 2 phenotype. <b>2007</b> , 148, 346-53	126
1428	Hyperglycemia and length of stay in patients hospitalized for bone marrow transplantation. <b>2007</b> , 30, 993-4	32
1427	Intensive insulin therapy in critical care: a review of 12 protocols. <b>2007</b> , 30, 1005-11	158
1426	Anti-inflammatory effects of insulin. <b>2007</b> , 10, 511-7	86
1425	Evaluation of a Standardized Sliding Scale Insulin Preprinted Order. 2007, 23, 135-141	О
1424	Importance of perioperative blood glucose management in cardiac surgical patients. 2007, 15, 534-8	19
1423	American Association of Clinical Endocrinologists medical guidelines for clinical practice for the management of diabetes mellitus. <b>2007</b> , 13 Suppl 1, 1-68	446
1422	Endocrine Disorders and the Heart. <b>2007</b> , 2295-2330	1
1421	Oxidative Stress in the ICU. <b>2007</b> , 3, 209-215	O
1420	Knowledge on inpatient diabetes among fourth-year medical students. <b>2007</b> , 30, 1088-91	19
1419	Once-daily insulin glargine versus 6-hour sliding scale regular insulin for control of hyperglycemia after a bariatric surgical procedure: a randomized clinical trial. <b>2007</b> , 13, 225-31	23
1418	Implementing Glucose Control Protocols in Critically Ill Patients. 2007, 18, 5-9	
1417	Hyperglycemia correlates with outcomes in patients receiving total parenteral nutrition. 2007, 333, 261-5	82
1416	Inflammation and the host response to injury, a large-scale collaborative project: patient-oriented research core-standard operating procedures for clinical care: VI. Blood glucose control in the critically ill trauma patient. <b>2007</b> , 63, 703-8	28
1415	Early hyperglycemia predicts multiple organ failure and mortality but not infection. <b>2007</b> , 63, 487-93; discussion 493-4	56
1414	Increased hospital morbidity among trauma patients with diabetes mellitus compared with ageand injury severity score-matched control subjects. <b>2007</b> , 142, 613-8	40

1413 Effect of intravenous insulin therapy on clinical outcomes in critically ill patients. <b>2007</b> , 333, 354-61	11
1412 Hyperglycemia and mortality in elderly patients with Staphylococcus aureus bacteremia. <b>2007</b> , 100, 2	252-6 12
Pronounced elevation of resistin correlates with severity of disease in severe sepsis and septic shock. <b>2007</b> , 35, 1536-42	101
1410 Diabetes care: the need for change. <b>2007</b> , 107, 13-9; quiz 19	5
Is hyperglycemia really harmful? A critical appraisal of "Persistent hyperglycemia in critically ill children" by Faustino and Apkon (J Pediatr 2005; 146:30-34). <b>2007</b> , 8, 482-5	8
1408 Causes and consequences of hyperglycemia in critical illness. <b>2007</b> , 10, 498-503	40
1407 Care of patients with diabetes who are undergoing surgery. <b>2007</b> , 20, 36, 38, 41-2 passim	
1406 New technology and diabetes management. <b>2007</b> , 107, 16-7	
1405 Sliding scale insulin use: myth or insanity?. <b>2007</b> , 120, 563-7	115
1404 LPS-dependent suppression of social exploration is augmented in type 1 diabetic mice. <b>2007</b> , 21, 775	5-82 <sub>7</sub>
Glycemia and inflammatory markers in acute coronary syndrome: association with late post-hospital outcomes. <b>2007</b> , 78, 263-9	0
Acute Glycemic Control in Hospitalized Patients: Evidence Published Since the American College of Endocrinology Position Statement. <b>2007</b> , 2, 12-23	
Obtaining Positive Outcomes with Insulin Therapy in Hospitalized Patients. <b>2007</b> , 2, S47-S56	2
1400 Type 2 diabetes and pneumonia outcomes: a population-based cohort study. <b>2007</b> , 30, 2251-7	161
Reduction of surgical mortality and morbidity in diabetic patients undergoing cardiac surgery with a combined intravenous and subcutaneous insulin glucose management strategy. <b>2007</b> , 30, 823-8	163
Comprehensive management of post-transplant diabetes mellitus: from intensive care to home care. <b>2007</b> , 36, 907-22; viii	10
1397 Current perioperative treatment of patients with type 1 and type 2 diabetes. <b>2007</b> , 24, 365-82; vii	2
1396 Trauma and aggressive homeostasis management. <b>2007</b> , 25, 49-63, viii	16

### (2007-2007)

1395	Randomized study of basal-bolus insulin therapy in the inpatient management of patients with type 2 diabetes (RABBIT 2 trial). <b>2007</b> , 30, 2181-6	462
1394	Parenteral nutrition and protein sparing after surgery: do we need glucose?. <b>2007</b> , 56, 1044-50	9
1393	Perioperative amino acid supplementation of hypocaloric glucose does not impair glucose metabolism after surgery. <b>2007</b> , 56, 1508-13	1
1392	Results of general internal medicine consultations for diabetes mellitus in 283 cancer patients. <b>2007</b> , 333, 276-9	5
1391	Hyperglycaemia and mortality. 2007, 100, 503-507	15
1390	The pharmacist's role in maintaining adherence to insulin therapy in type 2 diabetes mellitus. <b>2007</b> , 22, 320-32	11
1389	[Association between fasting blood glucose levels and perioperative morbimortality: retrospective study in surgical elderly patients.]. <b>2007</b> , 57, 639-48	1
1388	Poor glycemic control is associated with increased mortality in critically ill trauma patients. <b>2007</b> , 73, 454-60	111
1387	Early Glucose Normalization Does Not Improve Outcome in the Critically Ill Trauma Population. <b>2007</b> , 73, 769-772	12
1386	Achieving durable glucose control in the intensive care unit without hypoglycaemia: a new practical IV insulin protocol. <b>2007</b> , 23, 49-55	18
1385	Defining the benefits of euglycemia in the hospitalized patient. <b>2007</b> , 2 Suppl 1, 5-12	16
1384	Inpatient management of diabetes: an increasing challenge to the hospitalist physician. <b>2007</b> , 2 Suppl 1, 33-5	6
1383	Inpatient hyperglycemia: slide through the scale but cover the bases first. 2007, 2 Suppl 1, 23-32	36
1382	Avoiding complications in the hospitalized patient: the case for tight glycemic control. <b>2007</b> , 2 Suppl 1, 1-4	2
1381	Persistent hyperglycemia is an independent predictor of outcome in acute myocardial infarction. <b>2007</b> , 6, 2	21
1380	Care of hospital inpatients with diabetes: are we prepared for the epidemic?. <b>2007</b> , 24, 181-183	1
1379	Proinflammatory effects of glucose and anti-inflammatory effect of insulin: relevance to cardiovascular disease. <b>2007</b> , 99, 15B-26B	147
1378	Effect of hyperglycemia and insulin in acute coronary syndromes. <b>2007</b> , 99, 12H-18H	17

1377 Lo que el cardilogo debe conocer sobre antidiablicos orales e insulinas. **2007**, 7, 49H-57H

1376	Strategies to attenuate the catabolic response to surgery and improve perioperative outcomes. <b>2007</b> , 54, 414-9	18
1375	Recent progress in analytical instrumentation for glycemic control in diabetic and critically ill patients. <b>2007</b> , 388, 545-63	58
1374	Gastric feed intolerance is not increased in critically ill patients with type II diabetes mellitus. <b>2007</b> , 33, 1740-5	14
1373	The relationship between blood glucose control and intolerance to enteral feeding during critical illness. <b>2007</b> , 33, 2085-92	32
1372	Cytokine production and hospital mortality in patients with sepsis-induced stress hyperglycemia. <b>2007</b> , 55, 340-6	75
1371	Use of insulin to improve glycemic control in diabetes mellitus. <b>2008</b> , 22, 241-51	8
1370	Continuous post-operative blood glucose monitoring and control using a closed-loop system in patients undergoing hepatic resection. <b>2008</b> , 53, 1405-10	30
1369	No, the glycaemic target in the critically ill should not be 2008, 51, 916-20	8
1368	The relationship between admission blood glucose levels and hospital mortality. 2008, 51, 952-5	33
1367	Diabetesbehandlung im Krankenhaus Dringender Bedarf fr.strukturiertes Vorgehen. 2008, 4, 5-6	
1366	Stress hyperglycemia and enhanced sensitivity to myocardial infarction. 2008, 10, 78-84	15
1365	How does blood glucose control with metformin influence intensive insulin protocols? Evidence for involvement of oxidative stress and inflammatory cytokines. <b>2008</b> , 25, 681-702	32
1364	Treatment intensification and blood glucose control among hospitalized diabetic patients. <b>2008</b> , 23, 184-9	21
1363	Improving glycemic control in medical inpatients: a pilot study. 2008, 3, 55-63	27
1362	Prevalence and clinical outcome of inpatient hyperglycemia in a community pediatric hospital. <b>2008</b> , 3, 212-7	9
1361	Potential use of insulin as an anti-inflammatory drug. <b>2008</b> , 69, 101-110	1
1360	The case for supporting inpatient glycemic control programs now: the evidence and beyond. <b>2008</b> , 3, 6-16	26

1359	Experimental therapeutic strategies for severe sepsis: mediators and mechanisms. 2008, 1144, 210-36	55
1358	Hyperglycemia as a predictor of in-hospital mortality in elderly patients without diabetes mellitus admitted to a sub-intensive care unit. <b>2008</b> , 56, 1106-10	42
1357	Admission hyperglycemia and length of hospital stay in patients with diabetes and heart failure: a prospective cohort study. <b>2008</b> , 14, 117-20	8
1356	Insulin resistance following cardiothoracic surgery in patients with and without a preoperative diagnosis of type 2 diabetes during treatment with intravenous insulin therapy for postoperative hyperglycemia. <b>2008</b> , 22, 229-34	10
1355	Hyperglycemia predicts mortality after CABG: postoperative hyperglycemia predicts dramatic increases in mortality after coronary artery bypass graft surgery. <b>2008</b> , 22, 365-70	70
1354	Safety and efficacy of a graduated intravenous insulin infusion protocol in critically ill trauma patients receiving specialized nutritional support. <b>2008</b> , 24, 536-45	35
1353	Evidence for strict inpatient blood glucose control: time to revise glycemic goals in hospitalized patients. <b>2008</b> , 57, 116-20	53
1352	Urosepsis: from the intensive care viewpoint. <b>2008</b> , 31 Suppl 1, S79-84	6
1351	Hyperglycemia Complicating the Acute Coronary Syndrome: Algorithm for Hyperglycemia Management During ACS. <b>2008</b> , 272-285	
1350	Hyperglycemia in ED patients with no history of diabetes. <b>2008</b> , 26, 532-6	4
1350 1349	Hyperglycemia in ED patients with no history of diabetes. 2008, 26, 532-6  Inpatient insulin therapy. 2008, 3, 152-166	2
1349		
1349	Inpatient insulin therapy. 2008, 3, 152-166	2
1349	Inpatient insulin therapy. 2008, 3, 152-166  Glycemic control in the ICU. 2008, 42, 261-75	2 22
1349 1348 1347	Inpatient insulin therapy. 2008, 3, 152-166  Glycemic control in the ICU. 2008, 42, 261-75  Perioperative care of the geriatric patient with diabetes or hyperglycemia. 2008, 24, 649-65, viii	2 22 17
1349 1348 1347	Inpatient insulin therapy. 2008, 3, 152-166  Glycemic control in the ICU. 2008, 42, 261-75  Perioperative care of the geriatric patient with diabetes or hyperglycemia. 2008, 24, 649-65, viii  Diabetes management in the hospital. 2008, 92, 407-25, ix-x	2 22 17
1349 1348 1347 1346	Inpatient insulin therapy. 2008, 3, 152-166  Glycemic control in the ICU. 2008, 42, 261-75  Perioperative care of the geriatric patient with diabetes or hyperglycemia. 2008, 24, 649-65, viii  Diabetes management in the hospital. 2008, 92, 407-25, ix-x  Critical glucose control: the devil is in the details. 2008, 83, 394-7	2 22 17 12 35

1341	An analysis: hyperglycemic intensive care patients need continuous glucose monitoring-easier said than done. <b>2008</b> , 2, 201-4	11
1340	A computerized insulin infusion titration protocol improves glucose control with less hypoglycemia compared to a manual titration protocol in a trauma intensive care unit. <b>2008</b> , 32, 18-27	65
1339	Tight glycemic control in the hospital. <b>2008</b> , 2, 728-31	3
1338	Insulin Use in the Hospital: An Evolving Therapeutic Paradigm. <b>2008</b> , 39, 491-495	
1337	Practical management of inpatient diabetes regimens. <b>2008</b> , 69, M22-5	
1336	Does glycemic status at admission predict mortality in noncritically ill hospitalized patients?. <b>2008</b> , 4, 546-7	
1335	Diabetes Education in the Hospital: Establishing Professional Competency. 2008, 21, 268-271	8
1334	Standards of medical care in diabetes2008. <b>2008</b> , 31 Suppl 1, S12-54	1381
1333	A Look at System-Wide Data Collection Processes to Improve Patient Outcomes. 2008, 21, 262-267	6
1332	Nutrition recommendations and interventions for diabetes: a position statement of the American Diabetes Association. <b>2008</b> , 31 Suppl 1, S61-78	993
1331	Improving hyperglycemia in the hospital: outcomes of a nursing in-service to evaluate acceptance of a web-based insulin infusion calculator. <b>2008</b> , 2, 376-83	4
1330	Normal glucose values are associated with a lower risk of mortality in hospitalized patients. <b>2008</b> , 31, 2209-10	41
1329	Acute Coronary Syndrome. 2008,	
1328	Evaluation of implementation of a fully automated algorithm (enhanced model predictive control) in an interacting infusion pump system for establishment of tight glycemic control in medical intensive care unit patients. <b>2008</b> , 2, 963-70	18
1327	From Trays to Tube Feedings: Overcoming the Challenges of Hospital Nutrition and Glycemic Control. <b>2008</b> , 21, 233-240	14
1326	Model-based insulin sensitivity as a sepsis diagnostic in critical care. <b>2008</b> , 2, 468-77	27
1325	Inadequate Glucose Control in the Intensive Care Unit. <b>2008</b> , 18, 304-309	1
1324	Evaluation of the VIA Blood Chemistry Monitor for Glucose in Healthy and Diabetic Volunteers. <b>2008</b> , 2, 182-93	14

### (2008-2008)

1323	Prevalence of elevated hemoglobin A1c among patients admitted to the hospital without a diagnosis of diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4238-44	5.6	62
1322	Hyperglycemia management in the hospital: about glucose targets and process improvements. <b>2008</b> , 120, 38-50		9
1321	Hyperglycemia enhances coagulation and reduces neutrophil degranulation, whereas hyperinsulinemia inhibits fibrinolysis during human endotoxemia. <b>2008</b> , 112, 82-9		167
1320	Use of serum and plasma glucose measurements as a benchmark for improved hospital-wide glycemic control. <b>2008</b> , 14, 556-63		7
1319	Prediction Validation of Two Glycaemic Control Models in Critical Care. 2008, 41, 8074-8079		
1318	Microdialysis based monitoring of subcutaneous interstitial and venous blood glucose in Type 1 diabetic subjects by mid-infrared spectrometry for intensive insulin therapy. <b>2008</b> ,		5
1317	Glucose control and use of continuous glucose monitoring in the intensive care unit: a critical review. <b>2008</b> , 4, 234-44		25
1316	Point of care glucose testingneed for a better mousetrap or time to rethink the hunt?. <b>2008</b> , 36, 3113-	-4	4
1315	Improving glycemic control in critical care patients. <b>2008</b> , 3, 30-35		
1314	Hyperglycaemia and neurological injury. <b>2008</b> , 21, 565-9		37
1313	Normalization of glucose in the intensive care unit: does one size really fit all?. 2008, 36, 2448-9		5
1312	Mean glucose values predict trauma patient mortality. <b>2008</b> , 65, 42-7; discussion 47-8		61
1311	The nutritional and metabolic support of heart failure in the intensive care unit. 2008, 11, 140-6		10
1310	Self-Monitoring of Blood Glucose in the Management of Diabetes Mellitus. <b>2008</b> , 7, 258-260		
1309	Inadequate glycaemic control and antidiabetic therapy among inpatients with type 2 diabetes in Guangdong Province of China. <b>2008</b> , 121, 677-681		6
1308	Outcomes for general medical inpatients with diabetes mellitus and new hyperglycaemia. <b>2008</b> , 188, 340-3		27
1307	Acute Diabetic Emergencies, Hypoglycemia, and Glycemic Control. 2008, 1245-1267		
1306	MEDICAL MANAGEMENT OF PATIENTS WITH DIABETES MELLITUS DURING THE PERIOPERATIVE PERIOD. <b>2008</b> , 387-401		1

1305	[The prevalence of diabetes and stress hyperglycemia in the acute myocardial infarction patients]. <b>2008</b> , 52, 465-72	4
1304	Evaluation of diabetes management in a rural community hospital. <b>2008</b> , 14, 50-5	3
1303	Hyperglycaemia upon onset of ICU-acquired bloodstream infection is associated with adverse outcome in a mixed ICU population. <b>2008</b> , 36, 25-9	8
1302	Barriers to hyperglycemia control in hospitalized patients: a descriptive epidemiologic study. <b>2008</b> , 14, 813-9	21
1301	The Effect of Hyperglycemia Induced by Oral Glucose Loading on Coronary Flow Reserve. <b>2008</b> , 38, 220	
1300	Article Commentary: Glucose Control and Its Implications for the General Surgeon. <b>2009</b> , 75, 1031-1035	
1299	Nuclear factor-[kappa]B decoy oligodeoxynucleotides ameliorate impaired glucose tolerance and insulin resistance in mice with cecal ligation and puncture-induced sepsis *. <b>2009</b> , 37, 2791-2799	О
1298	Association between blood glucose levels and development of candidemia in hospitalized patients. <b>2009</b> , 15, 111-5	7
1297	Diabetes management and self-care education for hospitalized patients with cancer. <b>2009</b> , 13, 205-10	13
1296	Glucose control in the intensive care unit: a roller coaster ride or a swinging pendulum?. 2009, 150, 809-11	5
1295	Hyperglycemia Management in the Hospital: The Pharmacists Role. <b>2009</b> , 44, 594-603	5
1294	Hyperglycemia Management in Non-critically Ill Hospitalized Patients. <b>2009</b> , 22, 467-477	
1293	Elevated admission glucose and mortality in elderly patients hospitalized with heart failure. <b>2009</b> , 119, 1899-907	97
1292	Glycemic variability and mortality in critically ill patients: the impact of diabetes. <b>2009</b> , 3, 1292-301	127
1291	Hypoglycemia and clinical outcomes in patients with diabetes hospitalized in the general ward. <b>2009</b> , 32, 1153-7	309
1290	Basal versus sliding-scale regular insulin in hospitalized patients with hyperglycemia during enteral nutrition therapy. <b>2009</b> , 32, 751-3	34
1289	Institutional blood glucose monitoring system for hospitalized patients: an integral component of the inpatient glucose control program. <b>2009</b> , 3, 1168-74	20
1288	Insulin therapy and glycemic control in hospitalized patients with diabetes during enteral nutrition therapy: a randomized controlled clinical trial. <b>2009</b> , 32, 594-6	104

### (2009-2009)

1287	Practitioner Service. <b>2009</b> , 27, 78-81	3
1286	Hyperglycaemia as a predictor of outcome during non-invasive ventilation in decompensated COPD. <b>2009</b> , 64, 857-62	52
1285	Evaluation of compliance with a paper-based, multiplication-factor, intravenous insulin protocol. <b>2009</b> , 43, 1413-8	24
1284	An overview of preoperative glucose evaluation, management, and perioperative impact. <b>2009</b> , 3, 1261-9	30
1283	Intensive insulin therapy in critical care settings. <b>2009</b> , 4, 71-7	3
1282	Inpatient glycemic control: an evolving paradigm. <b>2009</b> , 121, 26-32	3
1281	Antidiabetic therapy before and 1 year after discharge for patients manifesting in-hospital hyperglycemia. <b>2009</b> , 121, 61-6	5
1280	Incretin-based therapies: review of the outpatient literature with implications for use in the hospital and after discharge. <b>2009</b> , 37, 7-21	2
1279	Safe insulin use in the hospital setting. <b>2009</b> , 37, 51-9	6
1278	Elevated glycated haemoglobin is a strong predictor of mortality in patients with left ventricular systolic dysfunction who are not receiving treatment for diabetes mellitus. <b>2009</b> , 95, 917-23	41
1277	Heat shock protein 72 protects insulin-secreting beta cells from lipopolysaccharide-induced endoplasmic reticulum stress. <b>2009</b> , 25, 626-33	12
1276	Hyperglycemic events in non-intensive care unit patients receiving parenteral nutrition. 2009, 24, 626-34	36
1275	Glycemic control in patients with type 2 diabetes mellitus with a disease-specific enteral formula: stage II of a randomized, controlled multicenter trial. <b>2009</b> , 33, 37-49	33
1274	Inpatient Diabetes Management. <b>2009</b> , 27, 119-122	7
1273	Pitfalls in Outpatient Diabetes Management. <b>2009</b> , 27, 82-85	1
1272	Pragmatic management of hyperglycaemia in acute ischaemic stroke: safety and feasibility of intensive intravenous insulin treatment. <b>2009</b> , 27, 167-75	53
1271	AADE Position Statement. 2009, 35, 64S-68S	4
1270	Comparison of inpatient insulin regimens with detemir plus aspart versus neutral protamine hagedorn plus regular in medical patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and</i> 5.6 <i>Metabolism</i> , <b>2009</b> , 94, 564-9	121

1269	The current state in the evaluation and treatment of ARdS and SIRS. 2009, 40 Suppl 4, S82-9	24
1268	Perceptions of resident physicians about management of inpatient hyperglycemia in an urban hospital. <b>2009</b> , 4, E1-8	44
1267	Effects of a subcutaneous insulin protocol, clinical education, and computerized order set on the quality of inpatient management of hyperglycemia: results of a clinical trial. <b>2009</b> , 4, 16-27	79
1266	Evaluation of hospital glycemic control at US academic medical centers. <b>2009</b> , 4, 35-44	39
1265	Improved inpatient use of basal insulin, reduced hypoglycemia, and improved glycemic control: effect of structured subcutaneous insulin orders and an insulin management algorithm. <b>2009</b> , 4, 3-15	102
1264	Evaluation of glycemic control following discontinuation of an intensive insulin protocol. <b>2009</b> , 4, 28-34	28
1263	Limited communication and management of emergency department hyperglycemia in hospitalized patients. <b>2009</b> , 4, 45-9	17
1262	Haemoglobin A1c as a predictor of postoperative hyperglycaemia and complications after major colorectal surgery. <b>2009</b> , 96, 1358-64	125
1261	Components of the metabolic syndrome and risk of prostate cancer: the HUNT 2 cohort, Norway. <b>2009</b> , 20, 1181-92	86
1260	Glucose dysmetabolism and prognosis in critical illness. <b>2009</b> , 4, 147-56	24
1260 1259	Glucose dysmetabolism and prognosis in critical illness. 2009, 4, 147-56  Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. 2009, 26, 351-353	24
1259	Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. <b>2009</b> , 26, 351-353	24
1259	Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. <b>2009</b> , 26, 351-353	
1259 1258	Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. <b>2009</b> , 26, 351-353  The hospital pharmacist: an integral part of the hyperglycaemic management team. <b>2009</b> , 34, 613-21  Clinical consequences of hyperglycemia during remission induction therapy for pediatric acute	5
1259 1258 1257	Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. 2009, 26, 351-353  The hospital pharmacist: an integral part of the hyperglycaemic management team. 2009, 34, 613-21  Clinical consequences of hyperglycemia during remission induction therapy for pediatric acute lymphoblastic leukemia. 2009, 23, 245-50  Blood leucocyte cytokine production after LPS stimulation at different concentrations of glucose	5 33
1259 1258 1257 1256	Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. 2009, 26, 351-353  The hospital pharmacist: an integral part of the hyperglycaemic management team. 2009, 34, 613-21  Clinical consequences of hyperglycemia during remission induction therapy for pediatric acute lymphoblastic leukemia. 2009, 23, 245-50  Blood leucocyte cytokine production after LPS stimulation at different concentrations of glucose and/or insulin. 2009, 53, 183-9	5 33 4
1259 1258 1257 1256 1255	Insulin use to improve glycaemic control in critically ill patients: should the NICE-SUGAR study change our practice?. 2009, 26, 351-353  The hospital pharmacist: an integral part of the hyperglycaemic management team. 2009, 34, 613-21  Clinical consequences of hyperglycemia during remission induction therapy for pediatric acute lymphoblastic leukemia. 2009, 23, 245-50  Blood leucocyte cytokine production after LPS stimulation at different concentrations of glucose and/or insulin. 2009, 53, 183-9  The prevalence and significance of hyperglycemia in hospitalized cats. 2009, 19, 347-51  Postoperative hyperglycaemia of diabetic patients undergoing cardiac surgery - a clinical audit.	5 33 4 5

### (2009-2009)

1251	Serum resistin levels in critically ill patients are associated with inflammation, organ dysfunction and metabolism and may predict survival of non-septic patients. <b>2009</b> , 13, R95	129
1250	Administration of a new diabetes-specific enteral formula results in an improved 24h glucose profile in type 2 diabetic patients. <b>2009</b> , 84, 259-66	24
1249	The contribution of malglycemia to mortality among allogeneic hematopoietic cell transplant recipients. <b>2009</b> , 15, 344-51	70
1248	[Hospital management of hyperglycemia]. <b>2009</b> , 132, 465-75	37
1247	Mortality after hospitalization with mild, moderate, and severe hyponatremia. 2009, 122, 857-65	457
1246	Glycemic control: a literature review with implications for perioperative nursing practice. <b>2009</b> , 90, 714-26; quiz 727-30	1
1245	Insulin as an anti-inflammatory and antiatherogenic modulator. <b>2009</b> , 53, S14-20	128
1244	[Hospital treatment of hyperglycemia]. 2009, 56, 303-16	11
1243	Gua de pratica claica para la valoracia del riesgo cardiaco preoperatorio y el manejo cardiaco perioperatorio en la ciruga no cardiaca. <b>2009</b> , 62, 1467.e1-1467.e56	
1242	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. <b>2009</b> , 32, 1119-31	873
1241	[Repercussions and management of perioperative hyperglycemia in cardiac surgery]. 2009, 56, 299-311	1
1240	Sliding scale versus tight glycemic control in the noncritically ill at a community hospital. <b>2009</b> , 43, 1774-80	10
1239	Standards of medical care in diabetes2009. <b>2009</b> , 32 Suppl 1, S13-61	1378
1238	Insulin therapy for inpatients with diabetes: Perceptions of resident physicians from disparate geographic training programs. <b>2009</b> , 4, 106-113	2
1237	Stress hyperglycaemia. <b>2009</b> , 373, 1798-807	751
1236	Guã de prätica cläica para la valoraciä del riesgo cardiaco preoperatorio y el manejo cardiaco perioperatorio en la cirugã no cardiaca. <b>2009</b> , 62, 1467.e1-1467.e56	4
1235	Guidelines for pre-operative cardiac risk assessment and perioperative cardiac management in non-cardiac surgery. <b>2009</b> , 30, 2769-812	545
1234	Surgery in the patient with endocrine dysfunction. <b>2009</b> , 93, 1031-47	20

1233	Monitoring endocrine function. <b>2009</b> , 27, 355-64	1
1232	Surgery in the patient with endocrine dysfunction. <b>2009</b> , 27, 687-703	9
1231	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. <b>2009</b> , 15, 353-69	409
1230	Optimizing perioperative glycemic control. <b>2009</b> , 47, 107-20	2
1229	Glucose control in the intensive care unit. <b>2009</b> , 37, 1769-76	123
1228	Nuclear factor-kappaB decoy oligodeoxynucleotides ameliorate impaired glucose tolerance and insulin resistance in mice with cecal ligation and puncture-induced sepsis. <b>2009</b> , 37, 2791-9	28
1227	Hyperglycemia, Lung Infection, and Inflammation. <b>2009</b> , 16, 258-264	3
1226	Dexamethasone for postoperative nausea and vomiting prophylaxis: effect on glycaemia in obese patients with impaired glucose tolerance. <b>2009</b> , 26, 318-21	65
1225	Pro: Tight control of blood glucose in the brain-injured patient is important and desirable. <b>2009</b> , 21, 52-4	3
1224	Obesity, diabetes, and smoking are important determinants of resource utilization in liver resection: a multicenter analysis of 1029 patients. <b>2009</b> , 249, 414-9	55
1223	Inpatient hyperglycemia management: the voyage continues!. <b>2009</b> , 37, 3165-6	
1222	Hyperglycemia and insulin therapy in the critically ill child. <b>2009</b> , 10, 303-5	22
1221	Characterization of persistent hyperglycemia: what does it mean postinjury?. 2009, 66, 1076-82	12
1220	Glycemic control in the hospital: how tight should it be?. <b>2009</b> , 39, 38-43; quizz 43-4	1
1219	Reducing hyperglycemia hospitalwide: the basal-bolus concept. <b>2009</b> , 35, 216-23	16
1218	Breast abscesses in nonlactating women with diabetes: clinical features and outcome. <b>2009</b> , 338, 123-6	10
1217	Surgical complications of hyperglycaemia. <b>2009</b> , 5, 145-50	7
1216	Tight Glycemic Control - The leading role of insulin sensitivity in determining efficacy and thus outcome. <b>2009</b> , 42, 1-6	

### (2010-2009)

1215	Hyperglycemia-related mortality in critically ill patients varies with admission diagnosis. 2009, 37, 3001-9	397
1214	Diabetes teaching is not for the faint of heart: are cardiac nurses up to the challenge?. <b>2009</b> , 24, 439-46	12
1213	Pattern of High-Dose Prednisolone-Induced Hyperglycaemia in COPD Exacerbations. <b>2009</b> , 39, 50-54	2
1212	Diabetes does not alter mortality or hemostatic and inflammatory responses in patients with severe sepsis. <b>2010</b> , 38, 539-45	129
1211	Perioperative glucose and insulin administration while maintaining normoglycemia (GIN therapy) in patients undergoing major liver resection. <b>2010</b> , 110, 1711-8	18
1210	GIN therapy: a new paradigm in perioperative glucose control?. <b>2010</b> , 110, 1527-8	2
1209	Diabetes under control: improving hospital care for patients with diabetes. <b>2010</b> , 110, 65-9	
1208	Guidelines for pre-operative cardiac risk assessment and perioperative cardiac management in non-cardiac surgery: the Task Force for Preoperative Cardiac Risk Assessment and Perioperative Cardiac Management in Non-cardiac Surgery of the European Society of Cardiology (ESC) and	158
1207	Scientific principles and clinical implications of perioperative glucose regulation and control. <b>2010</b> , 110, 478-97	132
1206	Comparisons of different insulin infusion protocols: a review of recent literature. <b>2010</b> , 13, 198-204	42
1205	A literature review of intensive insulin therapy and mortality in critically ill patients. <b>2010</b> , 24, 80-6	11
1204	Vascular arginase contributes to arteriolar endothelial dysfunction in a rat model of hemorrhagic shock. <b>2010</b> , 69, 384-91	13
1203	Through the eyes of the A1C: a call to re-examine stress hyperglycemia. <b>2010</b> , 38, 717-9	11
1202	Effects of a computerized order set on the inpatient management of hyperglycemia: a cluster-randomized controlled trial. <b>2010</b> , 16, 209-18	62
1201	Strukturiertes Vorgehen nîzt Patienten und senkt Kosten. <b>2010</b> , 4, 34-40	
1200	Acute glucose elevation is highly predictive of infection and outcome in critically injured trauma patients. <b>2010</b> , 252, 597-602	40
1199	C-reactive protein -717C>T genetic polymorphism associates with esophagectomy-induced stress hyperglycemia. <b>2010</b> , 34, 1001-7	10
1198	Hyperglycemia in diabetics and non-diabetics: effect on the risk for and severity of pneumococcal pneumonia. <b>2010</b> , 60, 99-105	37

ADI-AMD recommendations on insulin treatment during artificial nutrition. **2010**, 3, 81-95

The prevalence of undiagnosed diabetes in non-cardiac surgery patients, an observational study. <b>2010</b> , 57, 1058-64	35
Protective role of antioxidants in diabetes-induced cardiac dysfunction. <b>2010</b> , 10, 73-86	60
1194 Treating hyperglycemia in neurocritical patients: benefits and perils. <b>2010</b> , 13, 425-38	78
Lessons learned from glycemia control studies. <b>2010</b> , 10, 133-8	6
1192 Acute hyperglycemia worsens hepatic ischemia/reperfusion injury in rats. <b>2010</b> , 14, 528-35	38
1191 Impact of diabetes on postoperative outcomes following colon cancer surgery. <b>2010</b> , 25, 809-13	18
The effect of Baihu Decoction (???) on blood glucose levels in treating systemic inflammatory response syndrome. <b>2010</b> , 16, 472-9	2
The Glucosafe system for tight glycemic control in critical care: a pilot evaluation study. <b>2010</b> , 25,	97-104 24
1188 Management of patients with diabetes in hospital. <b>2010</b> , 38, 663-666	2
Perioperative tight glucose control with hyperinsulinemic-normoglycemic clamp technique in cardiac surgery. <b>2010</b> , 26, 1122-9	17
Patient-specific insulin-resistance-guided infusion improves glycemic control in cardiac surgery. <b>2010</b> , 90, 1818-23	3
1185 Effects of moderate intensity glycemic control after cardiac surgery. <b>2010</b> , 90, 1825-32	36
Does type of bolus insulin matter in the hospital? Retrospective cohort analysis of outcomes between patients receiving analogue versus human insulin. <b>2010</b> , 32, 1954-66	7
Fatal Trichosporon fungemia in patients with hematologic malignancies. <b>2010</b> , 84, 441-7	90
A real-time nursing intervention reduces dysglycemia and improves best practices in noncritically hospitalized patients. <b>2010</b> , 5, E15-20	rill 6
1181 Safety and efficacy of continuous insulin infusion in noncritical care settings. <b>2010</b> , 5, 212-7	28
Effects of an educational program and a standardized insulin order form on glycemic outcomes in non-critically ill hospitalized patients. <b>2010</b> , 5, 438-45	1 12

### (2010-2010)

1179	Maintaining glycemic control when transitioning from infusion insulin: a protocol-driven, multidisciplinary approach. <b>2010</b> , 5, 446-51	19
1178	A comparison study of continuous insulin infusion protocols in the medical intensive care unit: computer-guided vs. standard column-based algorithms. <b>2010</b> , 5, 432-7	55
1177	Intensive insulin management of inpatient hyperglycemia: where are we?. <b>2010</b> , 5, 429-31	2
1176	La nutrition artificielle en periopfatoire chez le patient diablique. <b>2010</b> , 24, 206-209	2
1175	Fasting hyperglycemia upon hospital admission is associated with higher pneumonia complication rates among the elderly. <b>2010</b> , 3, 16	11
1174	Prognostic indices for hospital mortality among Libyan diabetic patients. <b>2010</b> , 27, 392-395a	2
1173	The effect of healthcare provider education on diabetes management of hospitalised patients. <b>2010</b> , 64, 917-24	6
1172	Comparison of modified preadmission glucose-lowering regimen with basal/bolus regimen for glucose control on outcome in general medicine wards. <b>2010</b> , 64, 1802-7	
1171	Effect of comorbid diabetes on length of stay and risk of death in patients admitted with acute exacerbations of COPD. <b>2010</b> , 15, 918-22	68
1170	Obesity and post-operative complications in patients undergoing non-bariatric surgery. <b>2010</b> , 11, 875-86	100
,	Obesity and post-operative complications in patients undergoing non-bariatric surgery. <b>2010</b> , 11, 875-86  ADI-AMD recommendations on insulin treatment during artificial nutrition. <b>2010</b> , 3, 81-95	100
1169		16
1169	ADI-AMD recommendations on insulin treatment during artificial nutrition. <b>2010</b> , 3, 81-95	
1169	ADI-AMD recommendations on insulin treatment during artificial nutrition. <b>2010</b> , 3, 81-95  Management of Breast Abscesses in Nonlactating Women. <b>2010</b> , 76, 292-295	16
1169 1168 1167 1166	ADI-AMD recommendations on insulin treatment during artificial nutrition. 2010, 3, 81-95  Management of Breast Abscesses in Nonlactating Women. 2010, 76, 292-295  Gender Differences in Glucose Variability after Severe Trauma. 2010, 76, 896-902  Parenteral nutrition-associated hyperglycemia in noncritically ill inpatients is associated with higher	16
1169 1168 1167 1166	ADI-AMD recommendations on insulin treatment during artificial nutrition. 2010, 3, 81-95  Management of Breast Abscesses in Nonlactating Women. 2010, 76, 292-295  Gender Differences in Glucose Variability after Severe Trauma. 2010, 76, 896-902  Parenteral nutrition-associated hyperglycemia in noncritically ill inpatients is associated with higher mortality. 2010, 24, 453-7	16 8 40
1169 1168 1167 1166	ADI-AMD recommendations on insulin treatment during artificial nutrition. 2010, 3, 81-95  Management of Breast Abscesses in Nonlactating Women. 2010, 76, 292-295  Gender Differences in Glucose Variability after Severe Trauma. 2010, 76, 896-902  Parenteral nutrition-associated hyperglycemia in noncritically ill inpatients is associated with higher mortality. 2010, 24, 453-7  Insulin therapy in critically ill patients. 2010, 6, 1089-101  Molecular mechanisms of hyperglycemia and cardiovascular-related events in critically ill patients:	16 8 40

1161	Abstracts of the 19th Annual Meeting and Clinical Congress of the American Association of Clinical Endocrinologists. April 21-25, 2010. Boston, Massachusetts, USA. <b>2010</b> , 16 Suppl 2, 1-49	1
1160	State-of-the-art inpatient diabetes care: the evolution of an academic hospital. <b>2010</b> , 16, 512-21	19
1159	Differences in hospital glycemic control and insulin requirements in patients recovering from critical illness and those without prior critical illness. <b>2010</b> , 2, 143-8	
1158	Hyperglycemia during total parenteral nutrition: an important marker of poor outcome and mortality in hospitalized patients. <b>2010</b> , 33, 739-41	98
1157	Reexamining the evidence for inpatient glucose control: new recommendations for glycemic targets. <b>2010</b> , 67, S3-8	26
1156	Intensive glucose control in the management of diabetes mellitus and inpatient hyperglycemia. <b>2010</b> , 67, 798-805	20
1155	Intensive insulin protocol implementation and outcomes in the medical and surgical wards at a Veterans Affairs Medical Center. <b>2010</b> , 44, 249-56	28
1154	Continuous glucose monitors and the burden of tight glycemic control in critical care: can they cure the time cost?. <b>2010</b> , 4, 625-35	34
1153	Prevalence and clinical outcome of hyperglycemia in the perioperative period in noncardiac surgery. <b>2010</b> , 33, 1783-8	413
1152	Minimizing hypoglycemia in the wake of a tight glycemic control protocol in hospitalized patients. <b>2010</b> , 25, 255-60	12
1151	Association Between Hyperglycemia and Hospital Length of Stay in Patients Undergoing Hematopoietic Stem Cell Transplantation. <b>2010</b> , 20, 232-235	4
1150	Implementation of an Inpatient Diabetes Management Team in the University Hospital Setting. <b>2010</b> , 23, 131-133	2
1149	Hyperglycemia management using insulin in the acute care setting: therapies and strategies for care in the non-critically ill patient. <b>2010</b> , 44, 1222-30	6
1148	Corticosteroid treatment and intensive insulin therapy for septic shock in adults: a randomized controlled trial. <b>2010</b> , 303, 341-8	190
1147	What makes tight glycemic control tight? The impact of variability and nutrition in two clinical studies. <b>2010</b> , 4, 284-98	46
1146	Addressing hyperglycemia from hospital admission to discharge. <b>2010</b> , 26, 589-98	39
1145	Hypoglycemia detection in critical care using continuous glucose monitors: an in silico proof of concept analysis. <b>2010</b> , 4, 15-24	17
1144	Menu selection, glycaemic control and satisfaction with standard and patient-controlled consistent carbohydrate meal plans in hospitalised patients with diabetes. <b>2010</b> , 19, 355-9	39

1143	Management of hyperglycemia in hospitalized patients. <b>2010</b> , 1212, 1-11	28
1142	Glulisine versus human regular insulin in combination with glargine in noncritically ill hospitalized patients with type 2 diabetes: a randomized double-blind study. <b>2010</b> , 33, 2496-501	19
1141	Bariatric surgery, exercise, and inpatient glycemia treatment: the American Diabetes Association's 57th Annual Advanced Postgraduate Course. <b>2010</b> , 33, e168-72	
1140	Relevance of serum leptin and leptin-receptor concentrations in critically ill patients. 2010, 2010,	44
1139	Optimizing inpatient glycemic control with basal-bolus insulin therapy. <b>2010</b> , 38, 98-107	3
1138	The nuts and bolts of subcutaneous insulin therapy in non-critical care hospital settings. <b>2010</b> , 122, 153-62	9
1137	The association of preoperative glycemic control, intraoperative insulin sensitivity, and outcomes after cardiac surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 4338-44	206
1136	Recommandations francophones pour le contrle glychique en ranimation (patients diabliques et pdiatrie exclus)**En partenariat avec lassociation de langue francise pour leude du diable et des maladies metaboliques (ALFEDIAM), lassociation des anesthèistes-ranimateurs pdiatres	
1135	Impact of hyperglycemia on morbidity and mortality, length of hospitalization and rates of re-hospitalization in a general hospital setting in Brazil. <b>2010</b> , 2, 49	26
1134	Hyperglycaemia at admission in acute coronary syndrome patients: prognostic value in diabetics and non-diabetics. <b>2010</b> , 17, 155-9	20
1133	Insulin-treated diabetes is not associated with increased mortality in critically ill patients. <b>2010</b> , 14, R12	58
1132	International recommendations for glucose control in adult non diabetic critically ill patients. <b>2010</b> , 14, R166	81
1131	Circulating retinol binding protein 4 in critically ill patients before specific treatment: prognostic impact and correlation with organ function, metabolism and inflammation. <b>2010</b> , 14, R179	35
1130	Mean glucose during ICU admission is related to mortality by a U-shaped curve in surgical and medical patients: a retrospective cohort study. <b>2010</b> , 14, R224	53
1129	Managing diabetes-related costs and quality of life issues: Value of insulin analogs and pens for inpatient use. <b>2010</b> , 96, 191-9	4
1128	Myocardial infarction and incidence of type 2 diabetes mellitus. Is admission blood glucose an independent predictor for future type 2 diabetes mellitus?. <b>2010</b> , 159, 258-63	11
1127	Glucose management in a community hospital. <b>2010</b> , 2, 36-40	1
1126	Standards of medical care in diabetes2010. <b>2010</b> , 33 Suppl 1, S11-61	2438

How to manage perioperative endocrine insufficiency. <b>2010</b> , 28, 139-55	23
1124 Control de la glucemia en el hospital: ¿con qu'intensidad?. <b>2010</b> , 28, 38-43	
1123 Hyperglycemia in acute ischemic stroke: pathophysiology and clinical management. <b>2010</b> , 6, 145-55	221
1122 Critical illness-induced dysglycaemia: diabetes and beyond. <b>2010</b> , 14, 327	32
1121 Blood glucose dysregulation and cognitive outcome in ARDS survivors. <b>2010</b> , 24, 1478-84	57
Continuous monitoring of circadian glycemic patterns in patients receiving prednisolone for COPD.  Journal of Clinical Endocrinology and Metabolism, <b>2011</b> , 96, 1789-96	5 124
Diabetes and cardiovascular disease. <b>2011</b> , 23, 677-85	1
1118 Glycemic control in non-critical hospitalized patients. <b>2011</b> , 58, 536-540	14
[Glycemic control in non-critical hospitalized patients]. <b>2011</b> , 58, 536-40	14
1116 Neural Network Modeling Approaches for Patient Specific Glycemic Forecasting. <b>2011</b> , 505-529	
Glucose Management in the Hospital Setting. <b>2011</b> , 261-271	
1114 Hypoglycemia-associated mortality is not drug-associated but linked to comorbidities. <b>2011</b> , 124, 1028-35	114
1113 Insulin therapy in the elderly patient with diabetes. <b>2011</b> , 9, 24-36	18
Implementation of a dedicated hospital subcutaneous insulin prescription chart: effect on glycaemic control. <b>2011</b> , 92, 337-41	6
Glycemic control in non-diabetic critically ill patients. <b>2011</b> , 25, 813-24	78
Glucose levels at admission and mortality in admitted medical patients: a not so strict association.  2011, 22, e151	2
1109 Increasing blood glucose variability heralds hypoglycemia in the critically ill. <b>2011</b> , 170, 257-64	21
Glycerol adjuvant therapy in adults with bacterial meningitis in a high HIV seroprevalence setting in Malawi: a double-blind, randomised controlled trial. <b>2011</b> , 11, 293-300	73

1107 Insulin therapy during hospitalization. <b>2011</b> , 93 Suppl 1, S78-8	5
1106 Management of Hyperglycemia in Critical Illness: Review of Ta	rgets and Strategies. <b>2011</b> , 67, 53-7 9
1105 The complex dual diagnosis of diabetes and cancer. <b>2011</b> , 15, 0	554-8
Impact of screening and monitoring of capillary blood glucose and hypoglycemia in non-critical inpatients. <b>2011</b> , 9, 14-7	in the detection of hyperglycemia
1103 Preoperative anesthetic assessment. 7-15	
1102 Anaesthetic Considerations for Patients with Severe Aortic Sto	enosis. <b>2011</b> ,
Blood levels of dual-specificity phosphatase-1 independently morbidities causing prolonged hospitalization after coronary a	· · · · · · · · · · · · · · · · · · ·
1100 Nutritional pharmacology. 890-911	
1099 Biomarkers of acute respiratory distress syndrome: Do good t	hings lie nearby?. <b>2011</b> , 39, 207-9 6
1098 The meaning of do-not-resuscitation orders: A need for clarity	. <b>2011</b> , 39, 193-4
1098 The meaning of do-not-resuscitation orders: A need for clarity 1097 Diabetes does not influence selected clinical outcomes in critical	
1097 Diabetes does not influence selected clinical outcomes in critical	cally ill burn patients. <b>2011</b> , 32, 256-62 15
Diabetes does not influence selected clinical outcomes in critical outco	cally ill burn patients. <b>2011</b> , 32, 256-62 15
Diabetes does not influence selected clinical outcomes in critical outco	cally ill burn patients. <b>2011</b> , 32, 256-62 15 tor of them all?. <b>2011</b> , 39, 213-5
Diabetes does not influence selected clinical outcomes in critical control of the present is pregnant with the future. <b>2011</b> , 39, 215-6  Mirror, mirror on the wall: Which is the best vasopressin recep  Smoke signals in the intensive care unit. <b>2011</b> , 39, 197-8  Small steps in the right direction for ventilator-induced lung in	tor of them all?. <b>2011</b> , 39, 213-5
Diabetes does not influence selected clinical outcomes in critical control of the present is pregnant with the future. 2011, 39, 215-6  Mirror, mirror on the wall: Which is the best vasopressin reception. Smoke signals in the intensive care unit. 2011, 39, 197-8  Small steps in the right direction for ventilator-induced lung in prevention. 2011, 39, 196-7	tor of them all?. <b>2011</b> , 39, 213-5  sijury: Prevention, prevention,

	nised controlled trial of the effect of oral premedication with dexamethasone on ycaemic response to abdominal hysterectomy. <b>2011</b> , 28, 195-201	36
1088 Albumir	n and brain injury: Time for a new approach?. <b>2011</b> , 39, 217-8	6
1087 The 'tak	e home message' from the 'Take Heart America' program: Strengthen the chain!. <b>2011</b> , 39, 194-6	1
1086 Mild the	erapeutic hypothermia after cardiac arrest: Keep on chilling. <b>2011</b> , 39, 206-7	5
1085 Instituti	ionalization of older people: prediction and prevention. <b>2011</b> , 7, 187-203	10
1084 Refining	the use of therapeutic hypothermia after cardiac arrest. <b>2011</b> , 39, 201-2	2
	erapy for sustained ventricular arrhythmias complicating acute myocardial infarction: What e crystal ball tell you?. <b>2011</b> , 39, 204-5	O
	rporeal membrane oxygenation to support cardiopulmonary resuscitation: Useful, but for <b>2011</b> , 39, 190-1	11
	ing the effect of inappropriate initial antibiotic therapy on outcomes of patients with egative sepsis: An imprecise science. <b>2011</b> , 39, 199-200	4
	ement of inpatient hyperglycemia: assessing knowledge and barriers to better care among ts. <b>2011</b> , 18, 355-65	12
1079 Monitor	ring the ill: Is this another measurement or will it change outcomes?. <b>2011</b> , 39, 202-3	1
1078 Time-de	ependent glycemic variability and mortality in critically ill patients with diabetes. <b>2011</b> , 39, 211-3	6
1077 No sado	der sight. <b>2011</b> , 39, 221-2	
Pediatri 107 <sup>6</sup> 39, 218-	c patients with out-of hospital cardiac arrest: Is therapeutic hypothermia for them?. <b>2011</b> , 9	2
1075 Glucose	control in critically ill patients: keep glucose stable at whatever level?. <b>2011</b> , 39, 2357-8	1
1074 Through	n the magnifying glass. <b>2011</b> , 39, 191-2	
	eraction of chronic and acute glycemia with mortality in critically ill patients with diabetes. 9, 105-11	147
	ntensive insulin therapy for the management of glycemic control in hospitalized patients: a practice guideline from the American College of Physicians. <b>2011</b> , 154, 260-7	213

1071	Intensive insulin therapy in hospitalized patients: a systematic review. <b>2011</b> , 154, 268-82	159
1070	Effect of a targeted glycemic management program on provider response to inpatient hyperglycemia. <b>2011</b> , 17, 552-7	15
1069	Management of hyperglycemia in the non-intensive care patient: featuring subcutaneous insulin protocols. <b>2011</b> , 17, 249-60	28
1068	The potential role of glucagon-like peptide-1 or its analogues in enhancing glycaemic control in critically ill adult patients. <b>2011</b> , 13, 118-29	9
1067	Outside of the intensive care unit: the safety and effectiveness of an insulin-dextrose infusion protocol. <b>2011</b> , 41, 279-82	
1066	Impact of a single perioperative dose of dexamethasone on the incidence of surgical site infections: a case-control study. <b>2011</b> , 37, 1807-12	21
1065	Fasting hyperglycaemia and in-hospital mortality in elderly population. <b>2011</b> , 65, 308-13	9
1064	Prediction of hospital mortality from admission laboratory data and patient age: a simple model. <b>2011</b> , 23, 354-63	32
1063	Management of type 2 diabetes: evolving strategies for the treatment of patients with type 2 diabetes. <b>2011</b> , 60, 1-23	203
1062	Fasting blood glucose levels in patients presenting for elective surgery. <b>2011</b> , 27, 298-301	23
1061	Impact of hyperglycemia on perioperative mortality after coronary artery bypass graft surgery. <b>2011</b> , 142, 430-7.e1	36
1060	Higher plasma pyridoxal 5'-phosphate is associated with better blood glucose responses in critically ill surgical patients with inadequate vitamin B-6 status. <b>2011</b> , 30, 478-83	10
1059	Tight glycemic control in critical carethe leading role of insulin sensitivity and patient variability: a review and model-based analysis. <b>2011</b> , 102, 156-71	98
1058	The place for glycemic control in the surgical patient. <b>2011</b> , 12, 405-18	18
1057	L[hsuline en ranimation [Pourquoi contr[er la glycmie en ranimation ?. 2011, 20, 517-522	
1056	Pilot proof of concept clinical trials of Stochastic Targeted (STAR) glycemic control. <b>2011</b> , 1, 38	67
1055	Triple-B (basal-bolus-booster) subcutaneous insulin regimen: a pragmatic approach to managing hospital inpatient hyperglycaemia. <b>2011</b> , 28, 266-269	6
1054	Role of inhibitory <b>B</b> kinase and c-Jun NH2-terminal kinase in the development of hepatic insulin resistance in critical illness diabetes. <b>2011</b> , 301, G454-63	19

1053	Effect of case-based training for medical residents on confidence, knowledge, and management of inpatient glycemia. <b>2011</b> , 123, 99-106	17
1052	Hyperglycemia is associated with increased hospital complications and mortality during parenteral nutrition. <b>2011</b> , 39, 81-8	9
1051	Randomized study of basal-bolus insulin therapy in the inpatient management of patients with type 2 diabetes undergoing general surgery (RABBIT 2 surgery). <b>2011</b> , 34, 256-61	465
1050	Point-of-Care Glucose Monitoring in a Critical Care Setting. <b>2011</b> , 10, 7-16	3
1049	Do We Know What Our Patients With Diabetes Are Eating in the Hospital?. <b>2011</b> , 24, 100-106	6
1048	Effect of case-based training for medical residents on inpatient glycemia. <b>2011</b> , 34, 1738-40	18
1047	Hypoglycemie bij diabetes tijdens ziekenhuisopname: relevant voor klinische uitkomsten?. <b>2011</b> , 9, 185-192	
1046	Prescriber Compliance with a New Computerized Insulin Guideline for Noncritically Ill Adults. <b>2011</b> , 45, 154-61	10
1045	Intensive insulin therapy in critically ill hospitalized patients: making it safe and effective. 2011, 5, 755-67	27
1044	Management of Inpatient Hyperglycemia. <b>2011</b> , 42, 427-434	5
1043	Inflammatory and oxidative stress markers after intravenous insulin in percutaneous coronary intervention with stent in type 2 diabetes mellitus: a randomized controlled trial. <i>Journal of Clinical</i> 5.6 <i>Endocrinology and Metabolism</i> , <b>2011</b> , 96, 478-85	8
1042	Transitioning from inpatient to outpatient therapy in patients with in-hospital hyperglycemia. <b>2011</b> , 39, 87-95	4
1041	Hyperglycemia in-hospital management. <b>2011</b> , 2, 3-7	9
1040	Hospital diabetes: why quality of care matters to both patients and hospitals. <b>2011</b> , 5, 1-4	6
1039	Pitfalls in Outpatient Diabetes Management and Inpatient Glycemic Control. 2011, 29, 79-85	5
1038	Glycemic control in the ICU. <b>2011</b> , 140, 212-220	64
1037	Standards of medical care in diabetes2011. <b>2011</b> , 34 Suppl 1, S11-61	2104
1036	Intensive control of diabetes in the hospital: why, how, and what is in the future?. <b>2011</b> , 5, 1596-601	7

1035	Nurse-led implementation of a safe and effective intravenous insulin protocol in a medical intensive care unit. <b>2011</b> , 31, 27-35	16
1034	Evaluating inpatient glycemic management: the Quality Hyperglycemia Score. 2011, 13, 753-8	4
1033	Effect of Glycemic Control on Intensive Care Mortality. <b>2011</b> , 2, 1-7	
1032	Assessing the relationship between admission glucose levels, subsequent length of hospital stay, readmission and mortality. <b>2012</b> , 12, 137-9	48
1031	Budget impact analysis of insulin therapies and associated delivery systems. <b>2012</b> , 69, 958-65	9
1030	Hyperglycaemia in the acute care setting. <b>2012</b> , 12, 272-5	4
1029	Diabetes mellitus in anaesthesia. <b>2012</b> , 12, 60-64	2
1028	Prediabetes influences cardiac rehabilitation in coronary artery disease patients. <b>2012</b> , 19, 382-8	8
1027	Risk factors for inpatient hypoglycemia during subcutaneous insulin therapy in non-critically ill patients with type 2 diabetes. <b>2012</b> , 6, 1022-9	49
1026	Subcutaneous administration of glargine to diabetic patients receiving insulin infusion prevents rebound hyperglycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 3132-7	59
1025	Nutrition risk assessment in the ICU. <b>2012</b> , 15, 174-80	36
1024	Relationship of hyperglycemia and surgical-site infection in orthopaedic surgery. <b>2012</b> , 94, 1181-6	125
1023	Sweet and sour news about orthopaedic trauma: commentary on an article by Justin E. Richards, MD, et al.: "Relationship of hyperglycemia and surgical-site infection in orthopaedic surgery". <b>2012</b> , 94, e98	1
1022	Serum glucose levels for predicting death in patients admitted to hospital for community acquired pneumonia: prospective cohort study. <b>2012</b> , 344, e3397	88
1021	Obstacles to optimal management of inpatient hyperglycemia in noncritically ill patients. <b>2012</b> , 40, 36-43	6
1020	Diabetes and stress hyperglycemia in the intensive care unit: outcomes after cardiac surgery. <b>2012</b> , 40, 22-30	4
1019	Glycemic management in the inpatient setting. <b>2012</b> , 40, 44-55	5
1018	Managing inpatient hyperglycemia in a resource-constrained county hospital: the Parkland Memorial Hospital experience. <b>2012</b> , 40, 116-25	

1017	Chromium infusion in hospitalized patients with severe insulin resistance: a retrospective analysis. <b>2012</b> , 18, 394-8		18
1016	Improving the management of diabetes in hospitalized patients: the results of a computer-based house staff training program. <b>2012</b> , 14, 610-8		13
1015	Durability of the effect of online diabetes training for medical residents on knowledge, confidence, and inpatient glycemia. <b>2012</b> , 4, 281-90		16
1014	Diabetes inpatient management. <b>2012</b> , 38, 142-6		11
1013	Implementation of a pharmacist-led, multidisciplinary diabetes management team. <b>2012</b> , 69, 1240-5		18
1012	Intensive insulin therapy in hospitalised patients increases the risk of hypoglycaemia and has no effect on mortality, infection risk or length of stay. <b>2012</b> , 17, 8-9		3
1011	Psychosocial Evaluation, Preparation, and Follow-Up for Bariatric Surgery Patients. <b>2012</b> , 25, 211-216		8
1010	Continuous Intravenous Insulin: An Evaluation in Bariatric Patients Outside of the Intensive Care Unit. <b>2012</b> , 7, 172-182		
1009	Glycemic levels in critically ill patients: are normoglycemia and low variability associated with improved outcomes?. <b>2012</b> , 6, 1030-7		49
1008	Stochastic targeted (STAR) glycemic control: design, safety, and performance. <b>2012</b> , 6, 102-15		84
1007	Guidelines for the use of an insulin infusion for the management of hyperglycemia in critically ill patients. <b>2012</b> , 40, 3251-76		829
1006	Glucose management "must have": computerized software systems help boost outcomes, reduce costs. <b>2012</b> , 43, 10-2		2
1005	Corticosteroid-induced hyperglycemia. <b>2012</b> , 42, 68-9		2
1004	Management of hyperglycemia in hospitalized patients in non-critical care setting: an endocrine society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 16-38	5.6	737
1003	Changes in the treatment of inpatient hyperglycemia: what every nurse practitioner should know about the 2012 standards of care. <b>2012</b> , 24, 683-9		1
1002	A randomized controlled trial to evaluate the effect of glycemic control on renal transplantation outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 4399-406	5.6	36
1001	Moderate glucose control results in less negative nitrogen balances in medical intensive care unit patients: a randomized, controlled study. <b>2012</b> , 16, R56		16
1000	Blood glucose concentration profile after single dose of dexamethasone during operation in dogs. <b>2012</b> , 21, 957-960		

999	The effect of perioperative glucose control on postoperative insulin resistance. 2012, 31, 676-81	19
998	Efectividad y seguridad de un modelo protocolizado de control glucímico en el medio hospitalario. <b>2012</b> , 28, 136-143	
997	Insulina aspart en el tratamiento de la hiperglucemia hospitalaria. <b>2012</b> , 28, 32-38	
996	Trialogue. La gestione delliperglicemia in area medica. Istruzioni per libso. <b>2012</b> , 6, 123-132	O
995	Mitochondrial permeability transition in the diabetic heart: contributions of thiol redox state and mitochondrial calcium to augmented reperfusion injury. <b>2012</b> , 52, 1009-18	85
994	Initial management of septic patients with hyperglycemia in the noncritical care inpatient setting. <b>2012</b> , 125, 670-8	25
993	Hyperglycemia as a risk factor in the perioperative patient. <b>2012</b> , 95, 352-61; quiz 362-4	7
992	Oxidative stress and inflammation in hyperglycemic crises and resolution with insulin: implications for the acute and chronic complications of hyperglycemia. <b>2012</b> , 26, 257-8	25
991	Serum osmolarity as an outcome predictor in hospital emergency medical admissions. <b>2012</b> , 23, e39-43	7
990	Evaluation of transient hyperglycemia in non-diabetic patients with febrile neutropenia. <b>2012</b> , 23, 342-6	14
989	Glycemic control at hospital: Why does it not improve?. <b>2012</b> , 59, 153-154	2
988	Preoperative "NPO" as an opportunity for diabetes screening. <b>2012</b> , 7, 611-6	11
987	Using stochastic modelling to identify unusual continuous glucose monitor measurements and behaviour, in newborn infants. <b>2012</b> , 11, 45	11
986	Endocrine and metabolic changes during sepsis: an update. <b>2012</b> , 96, 1095-105	17
985	Insulin therapy for the management of hyperglycemia in hospitalized patients. 2012, 41, 175-201	66
984	Cumulative complexity: a functional, patient-centered model of patient complexity can improve research and practice. <b>2012</b> , 65, 1041-51	332
983	Feasibility of continuous glucose monitoring in critically ill emergency department patients. <b>2012</b> , 43, 251-7	12
982	Management of hyperglycemia in a hospitalized patient with diabetes mellitus and cardiovascular disease. <b>2012</b> , 110, 24B-31B	11

981	A randomized controlled trial of an intensive insulin regimen in patients with hyperglycemic acute lymphoblastic leukemia. <b>2012</b> , 12, 355-62		29
980	Intensive versus conventional glucose control in critically ill patients: a meta-analysis of randomized controlled trials. <b>2012</b> , 23, 564-74		38
979	InternsDiewpoints and knowledge about management of hyperglycemia in the hospital setting. <b>2012</b> , 59, 423-428		4
978	[Glycemic control at hospital: why does it not improve? ]. <b>2012</b> , 59, 153-4		2
977	Gestion de l <b>l</b> lyperglychie au cours dune nutrition parenthale. <b>2012</b> , 26, 143-147		1
976	[Consensus document on the management after hospital discharge of patient with hyperglycaemia]. <b>2012</b> , 138, 666.e1-666.e10		8
975	Perioperative Glucose Management. <b>2012</b> , 1, e508-e519		
974	Principles of Care in the Diabetic Surgical Patient. <b>2012</b> , 3-16		
973	Riesgos y beneficios del tratamiento de la hiperglucemia en el paciente hospitalizado no cr <b>t</b> ico. <b>2012</b> , 28, 105-109		
972	Pratique de la nutrition entfale lorsque la glycmie est perturbe (diable et hyperglycmie de stress): Enteral nutrition practice in diabetes or stress hyperglycemia. <b>2012</b> , 6, 59-65		
971	Association of blood glucose levels with in-hospital mortality and 30-day readmission in patients undergoing invasive cardiovascular surgery. <b>2012</b> , 28, 1657-65		6
970	Perioperative glycemic control. <b>2012</b> , 30, 445-66		14
969	Patient-Specific Modeling in Tomorrow's Medicine. <b>2012</b> ,		3
968	Cardiovascular benefits of exogenous insulin. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 3079-91	5.6	38
967	Wireless Mobile Communication and Healthcare. 2012,		1
966	Risk of postoperative hypoglycemia in cardiovascular surgical patients receiving computer-based versus paper-based insulin therapy. <b>2012</b> , 18, 529-37		4
965	Diabetes mellitus and impaired glucose tolerance are underdiagnosed in intensive care units. <b>2012</b> , 24, 347-51		4
964	Glycemic control in critically ill patients. <b>2012</b> , 1, 31-9		25

### (2013-2012)

963	Control glicmico de pacientes diabticos nospitalizados en un Servicio de Medicina Interna. <b>2012</b> , 140, 66-72	1
962	A retrospective study comparing neutral protamine hagedorn insulin with glargine as basal therapy in prednisone-associated diabetes mellitus in hospitalized patients. <b>2012</b> , 18, 712-9	34
961	Intraoperative glycaemic control and the effectiveness of myocardial reperfusion linitial reports. <b>2012</b> , 4, 490-496	
960	Improving IV insulin administration in a community hospital. <b>2012</b> , e3705	2
959	Association of hyperglycemia with prolonged hospital stay but no effect on engraftment after autologous hematopoietic stem cell transplantation. <b>2012</b> , 18, 508-18	8
958	The influence of diabetes mellitus on short-term outcomes of patients with bleeding peptic ulcers. <b>2012</b> , 53, 701-7	3
957	Individuelle Therapieziele bei multimorbiden Menschen mit Diabetes mellitus und eingeschräkter Lebenserwartung. <b>2012</b> , 8, 113-116	
956	Stress hyperglycaemia in patients with first myocardial infarction. <b>2012</b> , 66, 592-601	13
955	[Management of hyperglycemia in the non-critical hospitalized patients with oral feeding]. <b>2012</b> , 212, 84-9	4
954	Clinical decision support systems in the care of inpatients with diabetes in non-critical care setting: systematic review. <b>2012</b> , 29, 698-708	38
953	Benefits of a simple glycaemic protocol in an orthopaedic surgery ward: a randomized prospective study. <b>2012</b> , 28, 71-5	19
952	Medical nutrition therapy in hospitalized patients with diabetes. <b>2012</b> , 12, 93-100	28
951	Management of hyperglycemia during the perioperative period. 2012, 12, 108-18	28
950	Basal-bolus insulin protocols enter the computer age. <b>2012</b> , 12, 119-26	14
949	Inpatient diabetes education is associated with less frequent hospital readmission among patients with poor glycemic control. <b>2013</b> , 36, 2960-7	117
948	Randomized study comparing a Basal-bolus with a basal plus correction insulin regimen for the hospital management of medical and surgical patients with type 2 diabetes: basal plus trial. <b>2013</b> , 36, 2169-74	143
947	Dextrose infusion and glucose disorders in people without diabetes hospitalized in general wards. <b>2013</b> , 102, e35-7	
946	Glycaemic control in the perioperative period. <b>2013</b> , 111 Suppl 1, i18-34	51

945	Increased glycemic variability is independently associated with length of stay and mortality in noncritically ill hospitalized patients. <b>2013</b> , 36, 4091-7	129
944	Predictors of insulin requirements among hospitalized adults receiving parenteral nutrition. <b>2013</b> , 37, 755-62	15
943	Prise en charge du diable en milieu hospitalier. <b>2013</b> , 37, S447-S452	1
942	Diab <b>l</b> e et nutrition artificielle´: principes de prise en charge. <b>2013</b> , 27, 230-235	
941	Glycemic control and diabetes management in hospitalized patients in Brazil. 2013, 5, 62	6
940	Trialogue Plus: Management of cardiovascular risk in hyperglycaemic/diabetic patients at hospital discharge. <b>2013</b> , 50, 989-98	2
939	Excess mortality during hospital stays among patients with recorded diabetes compared with those without diabetes. <b>2013</b> , 30, 1393-402	37
938	Brief report: Comparison of continuous glucose monitoring and finger-prick blood glucose levels in hospitalized patients administered basal-bolus insulin. <b>2013</b> , 15, 241-5	32
937	Early change in blood glucose concentration is an indicator of mortality in critically ill children. <b>2013</b> , 39, 123-8	10
936	Severe hyperglycemia immediately after allogeneic hematopoietic stem-cell transplantation is predictive of acute graft-versus-host disease. <b>2013</b> , 36, 177-85	27
935	Improving glycemic control in the acute care setting through nurse education. 2013, 31, 150-7	4
934	High prevalence of diabetes mellitus and hospital-related hyperglycaemia in French general wards. <b>2013</b> , 39, 454-8	10
933	In-hospital management of diabetes. <b>2013</b> , 37 Suppl 1, S77-81	24
932	The role of the care model in modifying prognosis in diabetes. <b>2013</b> , 23, 11-6	12
931	HbA1c: a prognostic biomarker in the surgical and critically ill patient population. 2013, 27, 760-4	7
930	[Insulin therapy among inpatients]. <b>2013</b> , 42, 871-9	
929	Predictors of In-hospital Mortality in Oldest-Old Patients in Taiwan. <b>2013</b> , 7, 22-26	10
928	Effects of computerized decision support systems on blood glucose regulation in critically ill surgical patients. <b>2013</b> , 216, 828-33; discussion 833-5	17

### (2013-2013)

927	Hyperglycemia and hypoalbuminemia as prognostic mortality factors in patients with enteral feeding. <b>2013</b> , 29, 497-501	12
926	Pathophysiology and management strategies for hyperglycemia for patients with acute illness during and following a hospital stay. <b>2013</b> , 62, 326-36	17
925	The high incidence of steroid-induced hyperglycaemia in hospital. <b>2013</b> , 99, 277-80	39
924	Utility of screening for diabetes in a burn center: hemoglobin A1c, Diabetes Risk Test, or simple history?. <b>2013</b> , 39, 881-4	4
923	Management of hyperglycemia during enteral and parenteral nutrition therapy. 2013, 13, 155-62	87
922	Glycemic management in medical and surgical patients in the non-ICU setting. 2013, 13, 96-106	10
921	Adult hyperglycemic crisis: a review and perspective. <b>2013</b> , 13, 130-7	19
920	Trauma and aggressive homeostasis management. <b>2013</b> , 31, 21-39	15
919	Intensification of diabetes medication and risk for 30-day readmission. <b>2013</b> , 30, e56-62	37
918	Inpatient management of diabetes and hyperglycemia. <b>2013</b> , 35, 724-33	30
918 917	Inpatient management of diabetes and hyperglycemia. 2013, 35, 724-33  Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1845-59  5.6	
	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the	
917	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 1845-59  Differences in inpatient glycemic control and response to subcutaneous insulin therapy between	158
917	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 1845-59  Differences in inpatient glycemic control and response to subcutaneous insulin therapy between medicine and surgery patients with type 2 diabetes. <b>2013</b> , 27, 637-41  Prandial insulin dosing using the carbohydrate counting technique in hospitalized patients with	158 6
917 916 915	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 1845-59  Differences in inpatient glycemic control and response to subcutaneous insulin therapy between medicine and surgery patients with type 2 diabetes. <b>2013</b> , 27, 637-41  Prandial insulin dosing using the carbohydrate counting technique in hospitalized patients with type 2 diabetes. <b>2013</b> , 36, 3476-82  S3-Leitlinie der Deutschen Gesellschaft fî.Ernfirungsmedizin (DGEM) in Zusammenarbeit mit der	158 6 19
917 916 915 914	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 1845-59  Differences in inpatient glycemic control and response to subcutaneous insulin therapy between medicine and surgery patients with type 2 diabetes. <b>2013</b> , 27, 637-41  Prandial insulin dosing using the carbohydrate counting technique in hospitalized patients with type 2 diabetes. <b>2013</b> , 36, 3476-82  S3-Leitlinie der Deutschen Gesellschaft fî.ErnBrungsmedizin (DGEM) in Zusammenarbeit mit der GESKES und der AKE. <b>2013</b> , 38, e90-e100  Elevated postoperative blood glucose and preoperative hemoglobin A1C are associated with	158 6 19 23
917 916 915 914 913	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 1845-59  Differences in inpatient glycemic control and response to subcutaneous insulin therapy between medicine and surgery patients with type 2 diabetes. <b>2013</b> , 27, 637-41  Prandial insulin dosing using the carbohydrate counting technique in hospitalized patients with type 2 diabetes. <b>2013</b> , 36, 3476-82  S3-Leitlinie der Deutschen Gesellschaft ff.Ernfirungsmedizin (DGEM) in Zusammenarbeit mit der GESKES und der AKE. <b>2013</b> , 38, e90-e100  Elevated postoperative blood glucose and preoperative hemoglobin A1C are associated with increased wound complications following total joint arthroplasty. <b>2013</b> , 95, 808-14, S1-2  Is incretin-based therapy ready for the care of hospitalized patients with type 2 diabetes?: Insulin	158 6 19 23

909	Review of insulin therapy and pen use in hospitalized patients. <b>2013</b> , 48, 396-405	9
908	Safety and efficacy of sitagliptin therapy for the inpatient management of general medicine and surgery patients with type 2 diabetes: a pilot, randomized, controlled study. <b>2013</b> , 36, 3430-5	110
907	The combined effect of leisure-time physical activity and diabetes on cardiovascular mortality: the Nord-Trondelag Health (HUNT) cohort study, Norway. <b>2013</b> , 36, 690-5	27
906	Failure to control hyperglycemia in noncritically ill diabetes patients despite standard glycemic management in a hospital setting. <b>2013</b> , 7, 402-9	10
905	Hypoglycemia and diabetes: a report of a workgroup of the American Diabetes Association and the Endocrine Society. <b>2013</b> , 36, 1384-95	920
904	Point-of-care testing on admission to the intensive care unit: lactate and glucose independently predict mortality. <b>2013</b> , 51, 405-12	16
903	Hypoglycemia in non-critically ill, hospitalized patients with diabetes: evaluation, prevention, and management. <b>2013</b> , 41, 109-16	14
902	Effect of online diabetes training for hospitalists on inpatient glycaemia. 2013, 30, 994-8	11
901	Outcomes of diabetic and nondiabetic patients undergoing general and vascular surgery. <b>2013</b> , 2013, 963930	13
900	Etiology of Hyperglycemia in Hospitalized Patients Using the A1C Test. <b>2013</b> , 31, 158-161	1
899	Diurnal temporal patterns of hypoglycaemia in hospitalized people with diabetes may reveal potentially correctable factors. <b>2013</b> , 30, 1403-6	10
898	Approach to the adult hospitalized patient on an insulin pump. <b>2013</b> , 8, 721-7	13
897	Occupational physical activity, metabolic syndrome and risk of death from all causes and cardiovascular disease in the HUNT 2 cohort study. <b>2013</b> , 70, 86-90	18
896	Stress hyperglycaemia in hospitalized patients with coronary artery disease and type 2 diabetes risk. <b>2013</b> , 43, 1060-8	1
895	Effect of the approach to insulin therapy on glycaemic fluctuations and autonomic tone in hospitalized patients with diabetes. <b>2013</b> , 15, 558-63	7
894	Management of hyperglycemia with the administration of intravenous exenatide to patients in the cardiac intensive care unit. <b>2013</b> , 19, 81-90	41
893	Relationship between glycaemia and length of hospital stay during an acute exacerbation of chronic obstructive pulmonary disease. <b>2013</b> , 43, 721-4	18
892	The future is now: software-guided intensive insulin therapy in the critically ill. <b>2013</b> , 7, 548-54	15

## (2014-2013)

891	Accuracy of a first-generation intravenous blood glucose monitoring system in subjects with diabetes mellitus: a multicenter study. <b>2013</b> , 7, 1484-91	9
890	Complexity of continuous glucose monitoring data in critically ill patients: continuous glucose monitoring devices, sensor locations, and detrended fluctuation analysis methods. <b>2013</b> , 7, 1492-506	13
889	Prognostic Factors in Pediatric Sepsis Study, from the Spanish Society of Pediatric Intensive Care. <b>2013</b> , 1	
888	Importance of perioperative glycemic control in general surgery: a report from the Surgical Care and Outcomes Assessment Program. <b>2013</b> , 257, 8-14	326
887	Stress-induced hyperglycemia as a risk factor for surgical-site infection in nondiabetic orthopedic trauma patients admitted to the intensive care unit. <b>2013</b> , 27, 16-21	67
886	Diagnostic Dilemmas: Images in Endocrinology. 2013,	
885	Management of Hyperglycemia in Hospitalized Patients in Non-Critical Care Setting. 2013, 18-49	
884	Glycemic control with use of insulin glargine after cardiothoracic surgery: a retrospective study. <b>2013</b> , 19, 485-93	3
883	Endocrine Physiology. <b>2013</b> , 523-535	1
882	Nutrition of the critically ill — a 21st-century perspective. <b>2013</b> , 5, 162-207	12
881	Predicting mortality of critically ill patients by blood glucose levels. <b>2013</b> , 37, 385-90	11
880	Young Ischemic Stroke in South Asia: A review. <b>2013</b> , 2, 27-33	2
880 879	Young Ischemic Stroke in South Asia: A review. <b>2013</b> , 2, 27-33  Perioperative Glucose Control in the Gastric Bypass Population: How Well Do We Do, How Well Do We Think We Do, and is it Predictable. <b>2013</b> , 03,	2
	Perioperative Glucose Control in the Gastric Bypass Population: How Well Do We Do, How Well Do	2
879	Perioperative Glucose Control in the Gastric Bypass Population: How Well Do We Do, How Well Do We Think We Do, and is it Predictable. <b>2013</b> , 03,	,
8 <del>7</del> 9	Perioperative Glucose Control in the Gastric Bypass Population: How Well Do We Do, How Well Do We Think We Do, and is it Predictable. <b>2013</b> , 03,  Hyponatraemia in Emergency Medical Admissions-Outcomes and Costs. <b>2014</b> , 3, 1220-33	6
879 878 877	Perioperative Glucose Control in the Gastric Bypass Population: How Well Do We Do, How Well Do We Think We Do, and is it Predictable. <b>2013</b> , 03,  Hyponatraemia in Emergency Medical Admissions-Outcomes and Costs. <b>2014</b> , 3, 1220-33  Controle de hiperglicemia intra-hospitalar em pacientes créicos e n\(\textit{b}\)-creficos. <b>2014</b> , 47, 194  The high burden of inpatient diabetes mellitus: the Melbourne Public Hospitals Diabetes Inpatient	6

873	A quadruply-asymmetric sigmoid to describe the insulin-glucose relationship during intravenous insulin infusion. <b>2014</b> , 5, 23-53	3
872	A toolbox to improve algorithms for insulin-dosing decision support. <b>2014</b> , 5, 548-56	3
871	Decreased mortality with tight glycemic control in critically ill patients: a retrospective analysis in a large community hospital system. <b>2014</b> , 20, 907-18	4
870	Examination of implementation of intravenous and subcutaneous insulin protocols and glycemic control in heart transplant patients. <b>2014</b> , 20, 527-35	9
869	Inpatient Management of Diabetes Mellitus among Noncritically Ill Patients at University Hospital of Puerto Rico. <b>2014</b> , 20, 452-60	7
868	Glycemic variability and acute ischemic stroke: the missing link?. <b>2014</b> , 5, 638-46	35
867	Understanding hypoglycemia in hospitalized patients. <b>2014</b> , 4, 165-176	37
866	Differences in resource utilization between patients with diabetes receiving glycemia-targeted specialized nutrition vs standard nutrition formulas in U.S. hospitals. <b>2014</b> , 38, 86S-91S	12
865	Hyperglykiniemanagement in der Klinik. <b>2014</b> , 14, 43-48	
864	Ein wichtiges Tool zur Prognosebesserung. <b>2014</b> , 8, 35-40	
863	Point-of-care blood glucose testing for diabetes care in hospitalized patients: an evidence-based review. <b>2014</b> , 8, 1081-90	39
86 <sub>3</sub>	· · · · · · · · · · · · · · · · · · ·	39
	review. <b>2014</b> , 8, 1081-90  Glucose variability is an independent predictor of mortality in hospitalized patients treated with	
862	Glucose variability is an independent predictor of mortality in hospitalized patients treated with total parenteral nutrition. <b>2014</b> , 20, 41-5  Stress hyperglycaemia in hospitalised patients and their 3-year risk of diabetes: a Scottish	38
862	Glucose variability is an independent predictor of mortality in hospitalized patients treated with total parenteral nutrition. 2014, 20, 41-5  Stress hyperglycaemia in hospitalised patients and their 3-year risk of diabetes: a Scottish retrospective cohort study. 2014, 11, e1001708	38
862 861 860	Glucose variability is an independent predictor of mortality in hospitalized patients treated with total parenteral nutrition. 2014, 20, 41-5  Stress hyperglycaemia in hospitalised patients and their 3-year risk of diabetes: a Scottish retrospective cohort study. 2014, 11, e1001708  The benefits of tight glycemic control in critical illness: Sweeter than assumed?. 2014, 18, 807-13	38 30 8
862 861 860 859	Glucose variability is an independent predictor of mortality in hospitalized patients treated with total parenteral nutrition. 2014, 20, 41-5  Stress hyperglycaemia in hospitalised patients and their 3-year risk of diabetes: a Scottish retrospective cohort study. 2014, 11, e1001708  The benefits of tight glycemic control in critical illness: Sweeter than assumed?. 2014, 18, 807-13  Glycemic control in the infectious diseases ward; role of clinical pharmacist interventions. 2014, 8, 480-9  Impact of HbA1c measurement on hospital readmission rates: analysis of 70,000 clinical database	38 30 8

855	Effects of short-term hyperglycemia on the vasoconstriction of the aorta. <b>2014</b> , 44, 941-5	1
854	Insulin pump patient characteristics and glucose control in the hospitalized setting. <b>2014</b> , 8, 473-8	17
853	Impact of a pharmacy-based glucose management program on glycemic control in an inpatient general medicine population. <b>2014</b> , 42, 101-8	4
852	Effectively identifying the inpatient with hyperglycemia to increase patient care and lower costs. <b>2014</b> , 42, 7-13	6
851	Insulin requirements in non-critically ill hospitalized patients with diabetes and steroid-induced hyperglycemia. <b>2014</b> , 42, 23-30	15
850	[Complications associated with hyperglycemia in liver transplant patients]. <b>2014</b> , 79, 180-6	5
849	[Hyperglycemia in liver transplantation: a frequent event or risk factor?]. <b>2014</b> , 79, 159-60	O
848	Best Practices for Interdisciplinary Care Management by Hospital Glycemic Teams: Results of a Society of Hospital Medicine Survey Among 19 U.S. Hospitals. <b>2014</b> , 27, 197-206	22
847	An interdepartmental collaboration to improve preoperative glycemic control. <b>2014</b> , 42, 83-8	1
846	Complications associated with hyperglycemia in liver transplant patients. <b>2014</b> , 79, 180-186	
845	Transitional care clinic for uninsured and medicaid-covered patients with diabetes mellitus discharged from the hospital: a pilot quality improvement study. <b>2014</b> , 42, 46-51	13
844	Management of Hyperglycemia in Hospitalized Patients: Noncritical Care Setting. <b>2014</b> , 31-46	1
843	Management of Hyperglycemia in Hospitalized Patients: Critical Care Setting. 2014, 23-30	
842	Pharmacotherapy for Hyperglycemia in Noncritically Ill Hospitalized Patients. <b>2014</b> , 27, 180-8	26
841	Inpatient hyperglycaemia improvement quality program. <b>2014</b> , 68, 495-502	5
840	Continuous glucose monitoring in insulin-treated patients in non-ICU settings. <b>2014</b> , 8, 930-6	25
839	One- and five-year risk of death and cardiovascular complications for hospitalized patients with hyperglycemia without diagnosed diabetes: An observational study. <b>2014</b> , 9, 365-71	7
838	Continuous Insulin Infusion: When, Where, and How?. <b>2014</b> , 27, 218-23	28

837 Controversies in Critical Care. **2014**, 42, 46-54

836	Prognostic factors in pediatric sepsis study, from the Spanish Society of Pediatric Intensive Care. <b>2014</b> , 33, 152-7	36
835	Evidence-based practice use of incretin-based therapy in the natural history of diabetes. <b>2014</b> , 126, 66-84	9
834	Preprocedure and preoperative management of diabetes mellitus. <b>2014</b> , 126, 73-80	9
833	The role of glycemia in acute heart failure patients. <b>2014</b> , 52, 1437-46	2
832	Hyperglycemia after cardiac surgery: improving a quality measure. <b>2014</b> , 25, 221-7	1
831	Glycemic targets in hospital and barriers to attaining them. 2014, 38, 74-8	3
830	The clinical impact of inpatient hypoglycemia. <b>2014</b> , 28, 565-72	50
829	One-year clinical impact of cardiac arrest in patients with first onset acute ST-segment elevation myocardial infarction. <b>2014</b> , 175, 147-53	6
828	Assessment of quality of glycemic control in intensive care patients treated with an insulin infusion at a teaching hospital. <b>2014</b> , 38, 139-43	2
827	Trends in recorded capillary blood glucose and hypoglycaemia in hospitalised patients with diabetes. <b>2014</b> , 104, 79-83	12
826	Evaluating hyperglycaemia in the hospitalised patient: towards an improved system for classification and treatment. <b>2014</b> , 183, 65-9	4
825	Diabetes and hyperglycemia in the critical care setting: has the evidence for glycemic control vanished? (Or Is going away?). <b>2014</b> , 14, 444	7
824	Perioperative Glucose Control and Infection Risk in Older Surgical Patients. <b>2014</b> , 3, 48-55	9
823	Management of patients with type 1 diabetes in the hospital. <b>2014</b> , 14, 458	9
822	Dysglycaemia in the critically ill and the interaction of chronic and acute glycaemia with mortality. <b>2014</b> , 40, 973-80	119
821	Glucose absorption in small intestinal diseases. <b>2014</b> , 8, 301-12	14
820	Efficacy, usability and sequence of operations of a workflow-integrated algorithm for basal-bolus insulin therapy in hospitalized type 2 diabetes patients. <b>2014</b> , 16, 137-46	22

819	Glucose control in non-critically ill inpatients with diabetes: towards closed-loop. <b>2014</b> , 16, 500-9	14
818	Inpatient glycemic control: best practice advice from the Clinical Guidelines Committee of the American College of Physicians. <b>2014</b> , 29, 95-8	48
817	Complicaciones asociadas a la hiperglucemia en pacientes trasplantados de riñ. <b>2014</b> , 35, 157-162	
816	Efficacy and feasibility of basal-bolus insulin regimens and a discharge-strategy in hospitalised patients with type 2 diabetesthe HOSMIDIA study. <b>2014</b> , 68, 1264-71	18
815	Glycaemic management in patients with diabetes in hospital. <b>2014</b> , 42, 718-722	1
814	Accuracy of a novel noninvasive transdermal continuous glucose monitor in critically ill patients. <b>2014</b> , 8, 945-50	17
813	Hospital discharge algorithm based on admission HbA1c for the management of patients with type 2 diabetes. <b>2014</b> , 37, 2934-9	72
812	Feasibility and precision of subcutaneous continuous glucose monitoring in patients undergoing CABG surgery. <b>2014</b> , 28, 1264-72	5
811	Part II: managing perioperative hyperglycemia in total hip and knee replacement surgeries. <b>2014</b> , 49, 299-308	7
810	Use of incretin-based therapy in hospitalized patients with hyperglycemia. <b>2014</b> , 20, 933-44	18
809	The effect of diabetes mellitus on costs and length of stay in patients with peripheral arterial disease undergoing vascular surgery. <b>2014</b> , 48, 447-51	36
808	Perioperative Management of the Patient with Diabetes. <b>2014</b> , 32, 171-190	
807	Perioperative glycemic control with a computerized algorithm versus conventional glycemic control in cardiac surgical patients undergoing cardiopulmonary bypass with blood cardioplegia. <b>2014</b> , 28, 1273-7	4
806	Comment gfer la nutrition artificielle chez un patient diabtique?. <b>2014</b> , 28, 249-254	
805	Comparison of glycemic and surgical outcomes after change in glycemic targets in cardiac surgery patients. <b>2014</b> , 37, 2960-5	16
804	The prevalence of undiagnosed diabetes mellitus and the association of baseline glycemic control on mortality in the intensive care unit: a prospective observational study. <b>2014</b> , 29, 1052-6	15
	Assessment of an educational intervention in the management of non-critical innations glycomic	
803	Assessment of an educational intervention in the management of non-critical inpatient glycemic control. <b>2014</b> , 51, 377-83	9

801	Cerebral glucose transporter: the possible therapeutic target for ischemic stroke. <b>2014</b> , 70, 22-9	14
800	In-hospital diabetes management. <b>2014</b> , 38, 71-2	2
799	Alterations in insulin-signaling and coagulation pathways in platelets during hyperglycemia-hyperinsulinemia in healthy non-diabetic subject. <b>2014</b> , 134, 704-10	12
798	Inpatient dysglycemia and clinical outcomes: association or causation?. <b>2014</b> , 28, 427-9	14
797	Glucose as a risk predictor in acute medical emergency admissions. <b>2014</b> , 103, 119-26	12
796	Preoperative glucose as a screening tool in patients without diabetes. <b>2014</b> , 186, 371-8	21
795	[Management of inpatient glucose in non-critical care setting: impact of a proactive intervention based on a point-of-care of system with remote viewing of capillary blood glucose]. <b>2014</b> , 142, 387-92	10
794	Using standardized insulin orders to improve patient safety in a tertiary care centre. <b>2014</b> , 38, 118-25	8
793	Comparison of direct costs of type 2 diabetes care: different care models with different outcomes. <b>2014</b> , 24, 717-24	12
792	Protective effects of tight glucose control during cardiopulmonary bypass on myocardium in adult nondiabetic patients undergoing valve replacement. <b>2014</b> , 30, 1429-35	3
791	Sliding scale insulin for non-critically ill hospitalised adults with diabetes mellitus. 2014,	
790	Glycemic control mentored implementation: creating a national network of shared information. <b>2014</b> , 40, 111-8	15
789	2014 Meet-The-Professor: Endocrine Case Management. <b>2014</b> ,	
788	Incretins and the intensivist: what are they and what does an intensivist need to know about them?. <b>2014</b> , 18, 205	10
787	Temporal patterns of hypoglycaemia and burden of sulfonylurea-related hypoglycaemia in UK hospitals: a retrospective multicentre audit of hospitalised patients with diabetes. <b>2014</b> , 4, e005165	20
786	Etomidate deteriorates the toxicity of advanced glycation end products to human endothelial Eahy926 cells. <b>2014</b> , 39, 887-96	7
785	Stress hyperglycemia and surgical site infection in stable nondiabetic adults with orthopedic injuries. <b>2014</b> , 76, 1070-5	37
784	Inpatient hyperglycemia: Clinical management needs in teaching hospital. <b>2014</b> , 1, 176-178	2

783	Hyperglycemia in liver transplantation: A frequent event or risk factor?. <b>2014</b> , 79, 159-160	
782	Auditoria clñica ao tratamento da Diabetes mellitus num serviñ de Medicina Interna [D internamento como janela de oportunidade. <b>2015</b> , 10, 141-146	O
781	The Burden of Diagnosed and Undiagnosed Diabetes in Native Hawaiian and Asian American Hospitalized Patients. <b>2015</b> , 2, 115-124	4
780	Is Stress Hyperglycemia a Predicting Factor of Developing Diabetes in Future?. <b>2015</b> , 123, 614-6	8
779	Comorbidity of diabetes and obstructive sleep apnea in hospitalized patients. <b>2015</b> , 43, 79-84	
778	Impact of serum glucose levels on disease severity and outcome in patients with severe sepsis: an analysis from a multicenter, prospective survey of severe sepsis. <b>2015</b> , 2, 21-28	3
777	Insulin Resistance, Glycemia and Cortisol Levels in Surgical Patients who Had Preoperative Caloric Load with Amino Acids. <b>2015</b> , 36, 61-70	2
776	BASAL-BOLUS REGIMEN WITH INSULIN ANALOGUES VERSUS HUMAN INSULIN IN MEDICAL PATIENTS WITH TYPE 2 DIABETES: A RANDOMIZED CONTROLLED TRIAL IN LATIN AMERICA. <b>2015</b> , 21, 807-13	28
775	COMPARISON OF BASAL INSULIN REGIMENS ON GLYCEMIC VARIABILITY IN NONCRITICALLY ILL PATIENTS WITH TYPE 2 DIABETES. <b>2015</b> , 21, 1333-43	6
774	American Association Of Clinical Endocrinologists And American College Of Endocrinology -Clinical Practice Guidelines For Developing A Diabetes Mellitus Comprehensive Care Plan 12015. 2015, 21, 1-87	390
773	Glycated Hemoglobin Value Combined with Initial Glucose Levels for Evaluating Mortality Risk in Patients with Ischemic Stroke. <b>2015</b> , 40, 244-50	31
772	Inpatient HbA1c testing: a prospective observational study. <b>2015</b> , 3, e000113	21
771	Insulin Prescription Charts at a University Hospital: High Variability of Design Characteristics. <b>2015</b> , 1,	
770	Hyperglycemia in emergency patientsprevalence and consequences: results of the GLUCEMERGE analysis. <b>2015</b> , 22, 181-7	23
769	Hyperglykthiemanagement in der Notaufnahme. <b>2015</b> , 15, 50-54	
768	The Role of Laboratory Evaluation in the Management of Hospital-Based DM: When Did HbA1C Become an Inpatient Test?[12015, 3, 43-49]	
767	Tides of change: improving glucometrics in a large multihospital health care system. <b>2015</b> , 9, 602-8	5
766	New digital tool to facilitate subcutaneous insulin therapy orders: an inpatient insulin dose calculator. <b>2015</b> , 7, 114	2

765	Hyperglycaemia and its related risk factors in Ilam province, west of Iran- a population-based study. <b>2015</b> , 14, 81	4
764	Is There a "July Effect" for Inpatient Glycemic Control?. <b>2014</b> , 1-19	
763	Chronic obstructive pulmonary disease exacerbations, Bugar Sugar Dwhat are we monitoring?. <b>2015</b> , 45, 412-418	1
762	The impact of basal bolus and sliding scale insulin management on dosing administration errors in the hospital setting. <b>2015</b> , 45, 272-275	
761	Efficacy of a basal bolus insulin protocol to treat prednisolone-induced hyperglycaemia in hospitalised patients. <b>2015</b> , 45, 261-6	23
760	Standardized Glycemic Management with a Computerized Workflow and Decision Support System for Hospitalized Patients with Type 2 Diabetes on Different Wards. <b>2015</b> , 17, 685-92	27
759	Admission blood glucose helps predict 1 year, but not 2 years, mortality in an unselected cohort of acute general medical admissions. <b>2015</b> , 69, 643-8	5
758	Admission blood glucose predicts mortality and length of stay in patients admitted through the emergency department. <b>2015</b> , 45, 916-24	19
757	Hyperglycaemia in patients with no history of diabetes presenting to Internal Medicine Departments. <b>2015</b> , 69, 1289-95	4
756	Prevalence and Impact of Unknown Diabetes in the ICU. <b>2015</b> , 43, e541-50	33
755	The clinical impact of hypoglycemia in hospitalized patients. <b>2015</b> , 9, 11	6
754	Hyperglycemia in Critically Ill Patients: Management and Prognosis. <b>2015</b> , 69, 157-60	26
753	The High Burden of In-Hospital Diabetes Mellitus at A Tertiary Care Hospital in Sri Lanka; A Case Control Study. <b>2015</b> , 06,	
75 <sup>2</sup>	Endocrine dysfunction in sepsis: a beneficial or deleterious host response?. <b>2015</b> , 5, 17-25	30
751	Tissue factor and Toll-like receptor (TLR)4 in hyperglycaemia-hyperinsulinaemia. Effects in healthy subjects, and type 1 and type 2 diabetes mellitus. <b>2015</b> , 113, 750-8	17
75°	Steroid hyperglycemia: Prevalence, early detection and therapeutic recommendations: A narrative review. <b>2015</b> , 6, 1073-81	147
749	DAILY INPATIENT GLYCEMIC SURVEY (DINGS): A PROCESS TO REMOTELY IDENTIFY AND ASSIST IN THE MANAGEMENT OF HOSPITALIZED PATIENTS WITH DIABETES AND HYPERGLYCEMIA. <b>2015</b> , 21, 927-35	13
748	HYPERGLYCEMIA AND HOSPITAL TRANSITIONS: STILL A LONG ROAD AHEAD. <b>2015</b> , 21, 1074-5	1

## (2015-2015)

747	Knowledge, attitudes, and decision making in hospital glycemic management: are faculty up to speed?. <b>2015</b> , 21, 307-22	9
746	Enteral Nutrition Strategies for Achieving Glycemic Control in the Critical Care Setting. <b>2015</b> , 16, 33	
745	Evaluaciñ de la eficacia de un protocolo destinado a mejorar el control glucímico de los pacientes con hiperglucemia ingresados en servicios hospitalarios de medicina interna. <b>2015</b> , 38, 397-408	3
744	The history of stress hyperglycaemia. <b>2015</b> , 45, 238-47	1
743	Aqueous fraction of Beta vulgaris ameliorates hyperglycemia in diabetic mice due to enhanced glucose stimulated insulin secretion, mediated by acetylcholine and GLP-1, and elevated glucose uptake via increased membrane bound GLUT4 transporters. <b>2015</b> , 10, e0116546	16
742	Comparison of Inpatient Glycemic Control with Insulin Vials Versus Insulin Pens in General Medicine Patients. <b>2015</b> , 50, 514-21	7
741	Addressing Inpatient Glycaemic Control with an Inpatient Glucometry Alert System. 2015, 2015, 807310	6
740	Guidelines for Perioperative Management of the Diabetic Patient. <b>2015</b> , 2015, 284063	49
739	Breaking Therapeutic Inertia in Type 2 Diabetes: Active Detection of In-Patient Cases Allows Improvement of Metabolic Control at Midterm. <b>2015</b> , 2015, 381415	7
738	Temporal occurrences and recurrence patterns of hypoglycemia during hospitalization. <b>2015</b> , 21, 501-7	14
73 <sup>8</sup>	Temporal occurrences and recurrence patterns of hypoglycemia during hospitalization. <b>2015</b> , 21, 501-7  Continuous Glucose Monitoring Use in Hospitalized Patients. <b>2015</b> , 17, 600-2	14
		, i
737	Continuous Glucose Monitoring Use in Hospitalized Patients. <b>2015</b> , 17, 600-2	, i
737 736	Continuous Glucose Monitoring Use in Hospitalized Patients. <b>2015</b> , 17, 600-2  Staphylococcus aureus Bacteremia in Community-Dwelling Older Adults. <b>2015</b> , 23, 243-247  Hyperglycemia grand rounds: descriptive findings of outcomes from a continuing education intervention to improve glycemic control and prevent hypoglycemia in the hospital setting. <b>2015</b> ,	2
737 736 735	Continuous Glucose Monitoring Use in Hospitalized Patients. 2015, 17, 600-2  Staphylococcus aureus Bacteremia in Community-Dwelling Older Adults. 2015, 23, 243-247  Hyperglycemia grand rounds: descriptive findings of outcomes from a continuing education intervention to improve glycemic control and prevent hypoglycemia in the hospital setting. 2015, 43, 270-6	2 2 3
737 736 735 734	Continuous Glucose Monitoring Use in Hospitalized Patients. 2015, 17, 600-2  Staphylococcus aureus Bacteremia in Community-Dwelling Older Adults. 2015, 23, 243-247  Hyperglycemia grand rounds: descriptive findings of outcomes from a continuing education intervention to improve glycemic control and prevent hypoglycemia in the hospital setting. 2015, 43, 270-6  Metabolic Management during Critical Illness: Glycemic Control in the ICU. 2015, 36, 859-69  The gastrin-releasing peptide analog bombesin preserves exocrine and endocrine pancreas	2 2 3
737 736 735 734 733	Continuous Glucose Monitoring Use in Hospitalized Patients. 2015, 17, 600-2  Staphylococcus aureus Bacteremia in Community-Dwelling Older Adults. 2015, 23, 243-247  Hyperglycemia grand rounds: descriptive findings of outcomes from a continuing education intervention to improve glycemic control and prevent hypoglycemia in the hospital setting. 2015, 43, 270-6  Metabolic Management during Critical Illness: Glycemic Control in the ICU. 2015, 36, 859-69  The gastrin-releasing peptide analog bombesin preserves exocrine and endocrine pancreas morphology and function during parenteral nutrition. 2015, 309, G431-42  Evaluation of glucose management during therapeutic hypothermia at a Tertiary Academic Medical	2 2 3 17 6

729	GlycA is a Novel Marker of Inflammation Among Non-Critically Ill Hospitalized Patients with Type 2 Diabetes. <b>2015</b> , 38, 1357-63	19
728	Management of Hyperglycemia and Enteral Nutrition in the Hospitalized Patient. <b>2015</b> , 30, 652-9	25
727	Vascular Glucose Sensor Symposium: Continuous Glucose Monitoring Systems (CGMS) for Hospitalized and Ambulatory Patients at Risk for Hyperglycemia, Hypoglycemia, and Glycemic Variability. <b>2015</b> , 9, 725-38	9
726	Managing hyperglycemia and diabetes in patients receiving enteral feedings: A health system approach. <b>2015</b> , 43, 74-8	9
725	The association between glucose levels and hospital outcomes in patients with acute exacerbations of chronic obstructive pulmonary disease. <b>2015</b> , 10, 94-9	11
724	Predictors of mean blood glucose control and its variability in diabetic hospitalized patients. <b>2015</b> , 62, 257-263	3
723	The potential role of incretin therapy in the hospital setting. <b>2015</b> , 1, 4	3
722	Hyperglycemia in acute coronary syndromes: from mechanisms to prognostic implications. <b>2015</b> , 9, 412-24	33
721	Using Continuous Glucose Monitoring Data and Detrended Fluctuation Analysis to Determine Patient Condition: A Review. <b>2015</b> , 9, 1327-35	9
720	Randomized Controlled Trial of Intensive Versus Conservative Glucose Control in Patients Undergoing Coronary Artery Bypass Graft Surgery: GLUCO-CABG Trial. <b>2015</b> , 38, 1665-72	147
	Discourse for Discourse and Discourse Discourse Fuelvities Construction and Course Chatus	
719	Biosensors for Blood Glucose and Diabetes Diagnosis: Evolution, Construction, and Current Status. <b>2015</b> , 48, 2509-2532	33
719 718		4
	2015, 48, 2509-2532  First plasma glucose value after urgent admission and in-hospital mortality in acutely	
718	2015, 48, 2509-2532  First plasma glucose value after urgent admission and in-hospital mortality in acutely decompensated heart failure. 2015, 44, 137-40  [Predictors of mean blood glucose control and its variability in diabetic hospitalized patients]. 2015,	4
718 717	2015, 48, 2509-2532  First plasma glucose value after urgent admission and in-hospital mortality in acutely decompensated heart failure. 2015, 44, 137-40  [Predictors of mean blood glucose control and its variability in diabetic hospitalized patients]. 2015, 62, 257-63	2
718 717 716	First plasma glucose value after urgent admission and in-hospital mortality in acutely decompensated heart failure. 2015, 44, 137-40  [Predictors of mean blood glucose control and its variability in diabetic hospitalized patients]. 2015, 62, 257-63  Continuous glucose monitoring on the ICU using a subcutaneous sensor. 2015, 110, 360-3  The adverse association of diabetes with risk of first acute myocardial infarction is modified by	4 2 9
718 717 716 715	First plasma glucose value after urgent admission and in-hospital mortality in acutely decompensated heart failure. 2015, 44, 137-40  [Predictors of mean blood glucose control and its variability in diabetic hospitalized patients]. 2015, 62, 257-63  Continuous glucose monitoring on the ICU using a subcutaneous sensor. 2015, 110, 360-3  The adverse association of diabetes with risk of first acute myocardial infarction is modified by physical activity and body mass index: prospective data from the HUNT Study, Norway. 2015, 58, 59-66	<ul><li>4</li><li>2</li><li>9</li><li>4</li></ul>

711	Non-ICU hospital care of diabetes mellitus in the elderly population. <b>2015</b> , 15, 26	4
710	Association of postoperative hyperglycemia with outcomes among patients with complex ventral hernia repair. <b>2015</b> , 150, 433-40	22
709	Hyperglycemia management in patients admitted to internal medicine in Spain: A point-prevalence survey examining adequacy of glycemic control and guideline adherence. <b>2015</b> , 26, 392-8	22
708	Optimal glucose management in the perioperative period. <b>2015</b> , 95, 337-54	22
707	Implementation of subcutaneous insulin protocol for non-critically ill hospitalized patients in Andalusian tertiary care hospitals. <b>2015</b> , 62, 64-71	1
706	Novel approach to inpatient glucometric monitoring and variability in a community hospital setting. <b>2015</b> , 9, 246-56	
7°5	Elevated serum glucose levels and survival after acute heart failure: a population-based perspective. <b>2015</b> , 12, 119-25	9
704	Glycemic control and outcome related to cardiopulmonary bypass. <b>2015</b> , 29, 177-87	17
703	Relative Hyperglycemia, a Marker of Critical Illness: Introducing the Stress Hyperglycemia Ratio. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 4490-7	93
702	A guideline for the use of variable rate intravenous insulin infusion in medical inpatients. <b>2015</b> , 32, 706-13	18
701	Comparison of Basal-Bolus and Premixed Insulin Regimens in Hospitalized Patients With Type 2 Diabetes. <b>2015</b> , 38, 2211-6	62
700	Enhanced Recovery After Surgery (ERAS) for gastrointestinal surgery, part 1: pathophysiological considerations. <b>2015</b> , 59, 1212-31	208
699	The Impact of Nursing and Advanced Practice Clinicians on the Implementation and Outcomes of an Inpatient Glucose Management Program. <b>2015</b> , 3, 16-25	8
698	The impact of hyperglycemia and obesity on hospitalization costs and clinical outcome in general surgery patients. <b>2015</b> , 29, 1177-82	33
697	The Role of Glucose Modulation and Dietary Supplementation in Patients With Central Nervous System Tumors. <b>2015</b> , 16, 36	6
696	FGF21 Response to Critical Illness: Effect of Blood Glucose Control and Relation With Cellular Stress and Survival. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, E1319-27	29
695	Patient risk profiling in acute medicine: the way forward?. <b>2015</b> , 108, 689-96	12
694	Prognostic importance of glycemic variability on hospital mortality in patients hospitalized in Internal Medicine Departments. <b>2015</b> , 215, 479-485	_

693	Effect of blood-sugar limitation on intensive care mortality: Intragroup evaluation. 2015, 43, 560-72	1
692	Prognostic importance of glycaemic variability on hospital mortality in patients hospitalised in Internal Medicine Departments. <b>2015</b> , 215, 479-85	4
691	Implementation of subcutaneous insulin protocol for non-critically ill hospitalized patients in andalusian tertiary care hospitals. <b>2015</b> , 62, 64-71	2
690	Handbook of Clinical Nutrition and Aging. 2015,	4
689	Reasons for hospitalizations in adults with diabetes in Kuwait. <b>2015</b> , 3, 65-69	7
688	Stochastic Model Predictive (STOMP) glycaemic control for the intensive care unit: Development and virtual trial validation. <b>2015</b> , 16, 61-67	17
687	Pharmacists' Impact on Glycemic Control Among Surgical Patients at a Large Academic Institution. <b>2016</b> , 34, 105-8	1
686	Inpatient hyperglycemia management: the opportunities of a new basal insulin. <b>2016</b> , 10, 103	3
685	Glycated Hemoglobin Testing to Identify Undiagnosed Diabetes Mellitus in the Inpatient Setting. <b>2016</b> , 116, 350-7	0
684	Elevated Fasting Blood Glucose Is Predictive of Poor Outcome in Non-Diabetic Stroke Patients: A Sub-Group Analysis of SMART. <b>2016</b> , 11, e0160674	33
683	In-Silico Trials for Glucose Control in Hospitalized Patients with Type 2 Diabetes. <b>2016</b> , 31, 231-9	1
682	Blood Glucose Control in Noncritically Ill Patients Is Associated With a Decreased Length of Stay, Readmission Rate, and Hospital Mortality. <b>2016</b> , 38, e89-e96	9
681	Report on Racial Disparities in Hospitalized Patients with Hyperglycemia and Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 1144-50	10
680	Improving Glycemic Control and Insulin Ordering Efficiency for Hospitalized Patients With Diabetes Through Carbohydrate Counting. <b>2016</b> , 38, e1-9	4
679	Impact of Hyperglycemia and Age on Outcomes in Patients With Acute Myeloid Leukemia. <b>2016</b> , 43, 595-601	6
678	Impact of obesity on hospital complications and mortality in hospitalized patients with hyperglycemia and diabetes. <b>2016</b> , 4, e000200	7
677	IMPACT OF GLUCOSE MANAGEMENT TEAM ON OUTCOMES OF HOSPITALIZARON IN PATIENTS WITH TYPE 2 DIABETES ADMITTED TO THE MEDICAL SERVICE. <b>2016</b> , 22, 1401-1405	23
676	HOSPITAL INSULIN PROTOCOL AIMS FOR GLUCOSE CONTROL IN GLUCOCORTICOID-INDUCED HYPERGLYCEMIA. <b>2016</b> , 22, 180-9	26

675 In-Hospital Treatment and Surgery in People with Diabetes. **2016**, 493-512

674	The prevalence of hyperglycaemia and its relationship with mortality, readmissions and length of stay in an older acute surgical population: a multicentre study. <b>2016</b> , 92, 514-519	7
673	Mortality risk in admitted patients with diabetes mellitus according to treatment. 2016, 30, 1025-31	4
672	Effect of Uncontrolled Diabetes on Outcomes After Cystectomy in Patients With Bladder Cancer: A Population-Based Study. <b>2016</b> , 14, e509-e514	7
671	Mortality in type 2 diabetes patients admitted because of acute heart failure. <b>2016</b> , 216, 341-3	1
670	Colorimetric Glucose Assay Based on Magnetic Particles Having Pseudo-peroxidase Activity and Immobilized Glucose Oxidase. <b>2016</b> , 58, 373-80	7
669	Racial differences in acute kidney injury of hospitalized adults with diabetes. <b>2016</b> , 30, 1129-36	13
668	Critical Care Glucose Point-of-Care Testing. <b>2016</b> , 76, 97-121	6
667	One More Fact to Know About Inpatient Glycemic Control. <b>2016</b> , 129, e253	
666	Effect of an intervention on quality indicators for improving the treatment of hyperglycemia in patients hospitalized in noncritical areas. <b>2016</b> , 216, 352-360	6
665	Effect of an intervention on quality indicators for improving the treatment of hyperglycemia in patients hospitalized in noncritical areas. <b>2016</b> , 216, 352-360	
664	Hyperglycemic Hyperosmolar Status Is Associated with Subsequent All-Cause Mortality in Elderly Adults with Type 2 Diabetes Mellitus. <b>2016</b> , 64, e218-e219	3
663	Inpatient Diabetes Management in the Twenty-First Century. 2016, 45, 875-894	11
662	Glucagon orchestrates stress-induced hyperglycaemia. <b>2016</b> , 18, 648-53	21
661	In-hospital metabolic regulation in patients with a diabetic foot ulcer: is it worthwhile?. <b>2016</b> , 32 Suppl 1, 297-302	3
660	Enhanced Recovery After Surgery (ERAS) for gastrointestinal surgery, part 2: consensus statement for anaesthesia practice. <b>2016</b> , 60, 289-334	347
659	Minimization of Hypoglycemia as an Adverse Event During Insulin Infusion: Further Refinement of the Yale Protocol. <b>2016</b> , 18, 480-6	13
658	Challenges With Insulin in the Inpatient Setting. <b>2016</b> , 29, 146-52	4

657	Premixed Insulin Analogue Compared with Basal-Plus Regimen for Inpatient Glycemic Control. <b>2016</b> , 18, 705-712		8
656	Inflammation and Oxidative Stress in Cardiac Surgery Patients Treated to Intensive Versus Conservative Glucose Targets. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 309-315	5.6	10
655	Glycemic Control Reduces Infections in Post-Liver Transplant Patients: Results of a Prospective, Randomized Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 451-459	5.6	20
654	Best practices for safe use of insulin pen devices in hospitals: Recommendations from an expert panel Delphi consensus process. <b>2016</b> , 73, S4-S16		8
653	Postoperative dysglycemia in elective non-diabetic surgical patients: a prospective observational study. <b>2016</b> , 63, 1319-1334		6
652	RSSDI clinical practice recommendations for management of In-hospital hyperglycaemia 2016. <b>2016</b> , 36, 1-21		3
651	Facilitating the safe use of insulin pens in hospitals through a mentored quality-improvement program. <b>2016</b> , 73, S17-31		2
650	Decreased rates of hypoglycemia following implementation of a comprehensive computerized insulin order set and titration algorithm in the inpatient setting. <b>2016</b> , 44, 260-265		10
649	Best practices in ensuring the safe use of insulin pens in the hospital: Introduction. <b>2016</b> , 73, S2-3		
648	Direct inpatient burden caused by foot-related conditions: a multisite point-prevalence study. <b>2016</b> , 6, e010811		31
647	Clinical Roundup: Selected Treatment Options for Diabetes. <b>2016</b> , 22, 226-229		
646	Efficacy of a Hyperglycemia Treatment Program in a Vascular Surgery Department Supervised by Endocrinology. <b>2016</b> , 94, 392-398		
645	Association between hyperglycaemic crisis and long-term major adverse cardiovascular events: a nationwide population-based, propensity score-matched, cohort study. <b>2016</b> , 6, e012233		4
644	INPATIENT HYPOGLYCEMIC EVENTS IN A COMPARATIVE EFFECTIVENESS TRIAL FOR GLYCEMIC CONTROL IN A HIGH-RISK POPULATION. <b>2016</b> , 22, 1040-7		5
643	Shift in responsibilities in diabetes care: the Nurse-Driven Diabetes In-Hospital Treatment protocol (N-DIABIT). <b>2016</b> , 33, 761-7		2
642	In Silico Testing of an Artificial-Intelligence-Based Artificial Pancreas Designed for Use in the Intensive Care Unit Setting. <b>2016</b> , 10, 1360-1371		17
641	Perioperative Glycemic Control in Plastic Surgery: Review and Discussion of an Institutional Protocol. <b>2016</b> , 36, 821-30		7
640	Reduction of Insulin Related Preventable Severe Hypoglycemic Events in Hospitalized Children. <b>2016</b> , 138,		5

## (2016-2016)

639	Effective adverse event reduction with bolus-basal versus sliding scale insulin therapy in patients with diabetes during conventional hospitalization: Systematic review and meta-analysis. <b>2016</b> , 63, 145-156	2
638	A practical and evidence-based approach to management of inpatient diabetes in non-critically ill patients and special clinical populations. <b>2016</b> , 5, 1-6	6
637	Point-of-care capillary HbA1c measurement in the emergency department: a useful tool to detect unrecognized and uncontrolled diabetes. <b>2016</b> , 9, 7	15
636	Effect of vitamin D on stress-induced hyperglycaemia and insulin resistance in critically ill patients. <b>2016</b> , 70, 396-405	9
635	Can HbA1c detect undiagnosed diabetes in acute medical hospital admissions?. <b>2016</b> , 115, 106-14	4
634	Hospital incidental diagnosis of diabetes: A population study. <b>2016</b> , 30, 457-61	5
633	Hyperglycemia and Acute Kidney Injury During the Perioperative Period. <b>2016</b> , 16, 10	18
632	Insulin Aspart in the Management of Diabetes Mellitus: 15 Years of Clinical Experience. <b>2016</b> , 76, 41-74	22
631	Upcoming Trends for Inpatient Diabetes Management. <b>2016</b> , 18, 4-6	1
630	The Effect of Short-Term Hyperglycemia on the Innate Immune System. <b>2016</b> , 351, 201-11	169
630 629	The Effect of Short-Term Hyperglycemia on the Innate Immune System. <b>2016</b> , 351, 201-11  Hyperglycemia and Diabetes Mellitus Following Organ Transplantation. <b>2016</b> , 16, 14	169 21
		Í
629	Hyperglycemia and Diabetes Mellitus Following Organ Transplantation. <b>2016</b> , 16, 14  The Emory University Perioperative Algorithm for the Management of Hyperglycemia and Diabetes	21
629 628	Hyperglycemia and Diabetes Mellitus Following Organ Transplantation. <b>2016</b> , 16, 14  The Emory University Perioperative Algorithm for the Management of Hyperglycemia and Diabetes in Non-cardiac Surgery Patients. <b>2016</b> , 16, 34  Effective adverse event reduction with bolus-basal versus sliding scale insulin therapy in patients	21
629 628 627	Hyperglycemia and Diabetes Mellitus Following Organ Transplantation. 2016, 16, 14  The Emory University Perioperative Algorithm for the Management of Hyperglycemia and Diabetes in Non-cardiac Surgery Patients. 2016, 16, 34  Effective adverse event reduction with bolus-basal versus sliding scale insulin therapy in patients with diabetes during conventional hospitalization: Systematic review and meta-analysis. 2016, 63, 145-56	21 22 4
629 628 627	Hyperglycemia and Diabetes Mellitus Following Organ Transplantation. 2016, 16, 14  The Emory University Perioperative Algorithm for the Management of Hyperglycemia and Diabetes in Non-cardiac Surgery Patients. 2016, 16, 34  Effective adverse event reduction with bolus-basal versus sliding scale insulin therapy in patients with diabetes during conventional hospitalization: Systematic review and meta-analysis. 2016, 63, 145-56  A comparison of diagnosed and undiagnosed diabetes patients and labor supply. 2016, 20, 14-25	21 22 4 10
629 628 627 626	Hyperglycemia and Diabetes Mellitus Following Organ Transplantation. 2016, 16, 14  The Emory University Perioperative Algorithm for the Management of Hyperglycemia and Diabetes in Non-cardiac Surgery Patients. 2016, 16, 34  Effective adverse event reduction with bolus-basal versus sliding scale insulin therapy in patients with diabetes during conventional hospitalization: Systematic review and meta-analysis. 2016, 63, 145-56  A comparison of diagnosed and undiagnosed diabetes patients and labor supply. 2016, 20, 14-25  Perioperative Medicine © Current Controversies. 2016,	21 22 4 10

621	Stress Hyperglycemia During Surgery and Anesthesia: Pathogenesis and Clinical Implications. <b>2016</b> , 16, 33	41
620	Perioperative Glycemic Control During Colorectal Surgery. <b>2016</b> , 16, 32	4
619	Efficacy of a hyperglycemia treatment program in a Vascular Surgery Department supervised by Endocrinology. <b>2016</b> , 94, 392-8	6
618	The classification of hospitalized patients with hyperglycemia and its implication on outcome: results from a prospective observational study in Internal Medicine. <b>2016</b> , 11, 649-56	13
617	Prognostic impact of in-hospital hyperglycemia in hospitalized patients with acute heart failure: Results of the IN-HF (Italian Network on Heart Failure) Outcome registry. <b>2016</b> , 203, 587-93	27
616	Mealtime Insulin Dosing by Carbohydrate Counting in Hospitalized Cardiology Patients: A Retrospective Cohort Study. <b>2016</b> , 18, 15-21	5
615	Continuous Glucose Monitoring Versus Capillary Point-of-Care Testing for Inpatient Glycemic Control in Type 2 Diabetes Patients Hospitalized in the General Ward and Treated With a Basal Bolus Insulin Regimen. <b>2015</b> , 10, 325-9	40
614	Type 2 Diabetes. <b>2016</b> ,	2
613	Glucose Disturbances and Atypical Antipsychotic Use in the Intensive Care Unit. <b>2016</b> , 29, 534-538	5
612	Glucose Levels in Patients With Acute Respiratory Failure Requiring Mechanical Ventilation. <b>2017</b> , 32, 578-584	4
611	Improved Glucose Profile in Patients With Type 2 Diabetes With a New, High-Protein, Diabetes-Specific Tube Feed During 4 Hours of Continuous Feeding. <b>2017</b> , 41, 968-975	9
610	Hyperglycemia During Home Parenteral Nutrition Administration in Patients Without Diabetes. <b>2017</b> , 41, 672-677	9
609	Closer to closing the loop on inpatient glycaemia. <b>2017</b> , 5, 81-83	4
608	Efficacy of basal-bolus insulin regimens in the inpatient management of non-critically ill patients with type 2 diabetes: A systematic review and meta-analysis. <b>2017</b> , 33, e2885	26
607	Incidence, characteristic and outcomes of ventilator-associated pneumonia among type 2 diabetes patients: An observational population-based study in Spain. <b>2017</b> , 40, 72-78	7
606	Frequency and management of diabetes and hyperglycemia at emergency departments: the GLUCE-URG Study. <b>2017</b> , 64, 67-74	3
605	Factors associated with duration of inpatient hospital stay for patients with diabetes mellitus admitted to a medical unit in a community public hospital. <b>2017</b> , 23, 23-30	2
604	The GesTIO protocol experience: safety of a standardized order set for subcutaneous insulin regimen in elderly hospitalized patients. <b>2017</b> , 29, 1087-1093	3

603	The association of admission hyperglycaemia and adverse clinical outcome in medical emergencies: the multinational, prospective, observational TRIAGE study. <b>2017</b> , 34, 973-982	6
602	The optimal blood glucose level for critically ill adult patients. <b>2017</b> , 22, 312-319	2
601	Metabolic control in the critically ill patient an update: Hyperglycemia, glucose variability hypoglycemia and relative hypoglycemia. <b>2017</b> , 85, 93-100	O
600	Hyperglycaemia within the first month after allogeneic haematopoietic stem-cell transplantation is an independent risk factor for overall survival in patients with acute myeloid leukaemia. <b>2017</b> , 43, 560-562	3
599	Economic outcomes with the conversion of insulin delivery methods in hospitals. <b>2017</b> , 20, 533-540	1
598	The association of postoperative glycemic control and lower extremity procedure outcomes. <b>2017</b> , 66, 1123-1132	15
597	Safety and efficacy of saxagliptin for glycemic control in non-critically ill hospitalized patients. <b>2017</b> , 5, e000394	47
596	Inpatient screening for albuminuria and retinopathy to predict long-term mortality in type 2 diabetic patients: a retrospective cohort study. <b>2017</b> , 9, 29	9
595	A Comparison of Inpatient Cost Per Day in General Surgery Patients with Type 2 Diabetes Treated with Basal-Bolus versus Sliding Scale Insulin Regimens. <b>2017</b> , 1, 109-115	6
594	Prevalence of hyperglycemia and incidence of stress hyperglycemia in hospitalized patients: A retrospective cohort. <b>2017</b> , 43, e15-e17	6
593	Frequency and management of diabetes and hyperglycemia at emergency departments: The GLUCE-URG study. <b>2017</b> , 64, 67-74	
592	Association Between Inpatient Sleep Loss and Hyperglycemia of Hospitalization. 2017, 40, 188-193	25
591	Efficacy and Safety of Insulin Degludec for Hyperglycemia Management in Noncritical Hospitalized Patients with Diabetes: An Observational Study. <b>2017</b> , 8, 941-946	6
590	Prevention of acute kidney injury and protection of renal function in the intensive care unit: update 2017: Expert opinion of the Working Group on Prevention, AKI section, European Society of Intensive Care Medicine. <b>2017</b> , 43, 730-749	154
589	In-hospital mortality and diabetes: Absence of association. <b>2017</b> , 40, e17-e18	1
588	Moderate, Short-Term, Local Hyperglycemia Attenuates Forearm Endothelium-Dependent Vasodilation After Transient Ischemia-Reperfusion in Human Volunteers. <b>2017</b> , 31, 1649-1655	2
587	A Blueprint for Improving Systemwide Inpatient Glucose Management. <b>2017</b> , 43, 176-178	
586	Understanding chronic disease comorbidities from baseline networks. 2017,	2

585	Evidence-based recommendations and expert consensus on enteral nutrition in the adult patient with diabetes mellitus or hyperglycemia. <b>2017</b> , 41, 58-67	12
584	Perioperative Hyperglycemia Management: An Update. <b>2017</b> , 126, 547-560	133
583	Update on Glucose Management Among Noncritically Ill Patients Hospitalized on Medical and Surgical Wards. <b>2017</b> , 1, 247-259	5
582	Inpatient Continuous Glucose Monitoring and Glycemic Outcomes. <b>2017</b> , 11, 1028-1035	22
581	Association Between a Virtual Glucose Management Service and Glycemic Control in Hospitalized Adult Patients: An Observational Study. <b>2017</b> , 166, 621-627	43
580	Virtual Glucose Management in the Hospital Setting. <b>2017</b> , 166, 673-674	4
579	The stress hyperglycemia ratio, an index of relative hyperglycemia, as a predictor of clinical outcomes after percutaneous coronary intervention. <b>2017</b> , 241, 57-63	36
578	Role of the Diabetes Educator in Inpatient Diabetes Management. 2017, 43, 28-33	9
577	Clinical aspects of changes in water and sodium homeostasis in the elderly. <b>2017</b> , 18, 49-66	27
576	Management of Inpatient Hyperglycemia and Diabetes in Older Adults. <b>2017</b> , 40, 509-517	68
575	Efficacy of sitagliptin for the hospital management of general medicine and surgery patients with type 2 diabetes (Sita-Hospital): a multicentre, prospective, open-label, non-inferiority randomised trial. <b>2017</b> , 5, 125-133	96
574	[Metabolic control in the critically ill patient an update: hyperglycemia, glucose variability hypoglycemia and relative hypoglycemia]. <b>2017</b> , 85, 93-100	4
573	Treatment of prednisolone-induced hyperglycaemia in hospitalized patients: Insights from a randomized, controlled study. <b>2017</b> , 19, 571-578	13
572	Modeling glucose and subcutaneous insulin dynamics in critical care. <b>2017</b> , 58, 268-275	2
57 <sup>1</sup>	Management of Type 1 Diabetes in the Hospital Setting. <b>2017</b> , 17, 98	14
57°	Effect of follow-up by a hospital diabetes care team on diabetes control at one year after discharge from the hospital. <b>2017</b> , 133, 78-84	5
569	Measurement of Hyperglycemia and Impact on Health Outcomes in People With Cancer: Challenges and Opportunities. <b>2017</b> , 44, E141-E151	8
568	PERSPECTIVES ON LEARNING AND CLINICAL PRACTICE IMPROVEMENT FOR DIABETES IN THE HOSPITAL: A REVIEW OF EDUCATIONAL INTERVENTIONS FOR PROVIDERS. <b>2017</b> , 23, 614-626	6

# (2017-2017)

567	Association Between Preoperative Hemoglobin A1c Levels, Postoperative Hyperglycemia, and Readmissions Following Gastrointestinal Surgery. <b>2017</b> , 152, 1031-1038	26
566	Inpatient glucose management programme in the Asian healthcare setting. <b>2017</b> , 71, e12985	4
565	Remote Monitoring and Consultation of Inpatient Populations with Diabetes. 2017, 17, 70	14
564	Hyperglycemia as a Predictor for Adverse Outcome in ICU Patients With and Without Diabetes. <b>2017</b> , 11, 1272-1273	6
563	Postoperative Hyperglycemia Can Be Safely and Effectively Controlled in Both Diabetic and Nondiabetic Patients with Use of a Subcutaneous Insulin Protocol. <b>2017</b> , 2, e0008	12
562	Transitioning from intravenous to subcutaneous insulin in the medical intensive care unit. <b>2017</b> , 134, 199-205	1
561	Pathway for the Management of Hyperglycemia in the Cardiac Care Unit. 2017, 16, 119-125	
560	Impact of visceral obesity and metabolic syndrome on the postoperative immune, inflammatory, and endocrine response following surgery for esophageal adenocarcinoma. <b>2017</b> , 30, 1-11	10
559	COMPARISON OF EFFICACY AND SAFETY OF GLARGINE AND DETEMIR INSULIN IN THE MANAGEMENT OF INPATIENT HYPERGLYCEMIA AND DIABETES. <b>2017</b> , 23, 1059-1066	14
558	Evaluation of the timing and coordination of prandial insulin administration in the hospital. <b>2017</b> , 131, 18-32	6
557	The relationship between diabetes mellitus and 30-day readmission rates. <b>2017</b> , 3, 3	52
556	The Immunology of Cardiovascular Homeostasis and Pathology. 2017,	7
555	Nutrition and Hyperglycemia Management in the Inpatient Setting (Meals on Demand, Parenteral, or Enteral Nutrition). <b>2017</b> , 17, 59	14
554	Atherosclerosis. <b>2017</b> , 1003, 121-144	37
553	In-hospital and 1-year mortality associated with diabetes in patients with acute heart failure: results from the ESC-HFA Heart Failure Long-Term Registry. <b>2017</b> , 19, 54-65	92
552	Closed-loop insulin delivery in inpatients with type 2 diabetes: a randomised, parallel-group trial. <b>2017</b> , 5, 117-124	59
551	An Intensive Diabetes Screening and Treatment Program Improves Diagnosis, Treatment and Outcomes of Diabetes in Patients Admitted with Cardiac Diseases. <b>2017</b> , 125, 151-155	4
550	An Auto-regressive Model for an Arterial Continuous Glucose Monitoring Sensor. <b>2017</b> , 50, 2064-2069	

549	Effectiveness of a multi-component quality improvement intervention on rates of hyperglycaemia. <b>2017</b> , 6, e000059	5
548	Coexisting Diabetes Mellitus in Neurosurgical Patients. <b>2017</b> , 713-731	
547	Predicting Outcomes in Emergency Medical Admissions Using a Laboratory Only Nomogram. <b>2017</b> , 2017, 5267864	7
546	Relative hyperglycemia is associated with complications following an acute myocardial infarction: a post-hoc analysis of HI-5 data. <b>2017</b> , 16, 157	27
545	Thoracic epidural for modified radical mastectomy in a high-risk patient. <b>2017</b> , 29, 61-62	2
544	Glycemic control in acute illness. <b>2017</b> , 70, 591-595	7
543	Aortic Graft Infection Secondary to Iatrogenic Transcolonic Graft Malposition. 2017, 02,	
542	USE OF A COMPUTER-GUIDED GLUCOSE MANAGEMENT SYSTEM TO IMPROVE GLYCEMIC CONTROL AND ADDRESS NATIONAL QUALITY MEASURES: A 7-YEAR, RETROSPECTIVE OBSERVATIONAL STUDY AT A TERTIARY CARE TEACHING HOSPITAL. <b>2017</b> , 23, 331-341	16
541	GLYCEMIC OUTCOMES 3 YEARS AFTER IMPLEMENTATION OF A PERI-OPERATIVE GLYCEMIC CONTROL ALGORITHM IN AN ACADEMIC INSTITUTION. <b>2017</b> , 23, 123-131	3
540	Does a low-income urban population practise healthy dietary habits?. <b>2018</b> , 10, 108-115	8
539	Glucose alert system improves health professional responses to adverse glycaemia and reduces the number of hyperglycaemic episodes in non-critical care inpatients. <b>2018</b> , 35, 816-823	7
538	In-Hospital Management of Diabetes. <b>2018</b> , 42 Suppl 1, S115-S123	23
537	Correction to: Hospital Readmission of Patients with Diabetes. <b>2018</b> , 18, 21	11
536	Qualitative Evaluation of the Barriers and Facilitators Influencing the Use of an Electronic Basal Bolus Insulin Therapy Protocol to Improve the Care of Adult Inpatients With Diabetes. <b>2018</b> , 42, 459-464.e1	4
535	Trends in diabetes prevalence among Korean adults based on Korean National Health and Nutrition Examination Surveys III-VI. <b>2018</b> , 138, 57-65	13
534	Common Models Used for Inpatient Diabetes Management. <b>2018</b> , 18, 10	11
533	Prognostic Value of the Acute-to-Chronic Glycemic Ratio at Admission in Acute Myocardial Infarction: A Prospective Study. <b>2018</b> , 41, 847-853	27
532	The Effects of Postprandial Exercise on Glucose Control in Individuals with Type 2 Diabetes: A Systematic Review. <b>2018</b> , 48, 1479-1491	32

531	Perioperative Management of Hyperglycemia and Diabetes in Cardiac Surgery Patients. 2018, 47, 203-222	14
530	Role of the Diabetes Educator in Inpatient Diabetes Management. <b>2018</b> , 44, 57-62	1
529	Bridging technology and clinical practice: innovating inpatient hyperglycaemia management in non-critical care settings. <b>2018</b> , 35, 460-471	12
528	Safely Converting an Entire Academic Medical Center From Sliding Scale to Basal Bolus Insulin via Implementation of the eGlycemic Management System. <b>2018</b> , 12, 53-59	11
527	Inadequate glycemic control in patients receiving parenteral nutrition lowers survival: A retrospective observational trial. <b>2018</b> , 17, 1-7	2
526	Intensified blood glucose treatment in diabetic patients undergoing a liver transplant: impact on graft evolution at 3´months and at 5´years. <b>2018</b> , 41, 821-829	5
525	Effect of short- and long-term diabetes control on in-hospital and one year mortality rates in hospitalized patients with diabetic foot. <b>2018</b> , 51, 29-33	2
524	Risk of Hypoglycemia During Insulin Infusion Directed by Paper Protocol Versus Electronic Glycemic Management System in Critically Ill Patients at a Large Academic Medical Center. <b>2018</b> , 12, 47-52	12
523	Hypoglycemia in Hospitalized Hemodialysis Patients With Diabetes: An Observational Study. <b>2018</b> , 12, 33-38	5
522	Comorbidity network for chronic disease: A novel approach to understand type 2 diabetes progression. <b>2018</b> , 115, 1-9	30
521	Management of Diabetes and/or Hyperglycemia in Non-Critical Care Hospital Settings. 2018, 491-505	
520	Glucose Disorders. <b>2018</b> , 485-490	
519	Correctie van substantile hyperglykemie met insuline bij patiliten met diabetes; is controle na ħ uur zinvol?. <b>2018</b> , 16, 5-9	
518	INSULIN DOSE REDUCTIONS IN THE INPATIENT SETTING: HOW MUCH IS ENOUGH?. <b>2018</b> , 24, 391-394	
517	Association Between the Use of Long-Acting Insulin and Hypoglycemia in Nondiabetic Patients in the Surgical Intensive Care Unit. <b>2018</b> , 33, 317-321	1
516	Glucose homeostasis, nutrition and infections during critical illness. <b>2018</b> , 24, 10-15	25
515	Preoperative Oral Carbohydrate Load Versus Placebo in Major Elective Abdominal Surgery (PROCY): A Randomized, Placebo-controlled, Multicenter, Phase III Trial. <b>2018</b> , 267, 623-630	53
514	Adherence to Guidelines for Inpatient Pharmacologic Management of Type 2 Diabetes in Adults and Glycemic Outcomes. <b>2018</b> , 42, 158-162	7

513	Optimizing the Treatment of Steroid-Induced Hyperglycemia. <b>2018</b> , 52, 86-90	25
512	Stress hyperglycemia in general surgery: Why should we care?. <b>2018</b> , 32, 305-309	21
511	The Effect of Continuous Glucose Monitoring in Preventing Inpatient Hypoglycemia in General Wards: The Glucose Telemetry System. <b>2018</b> , 12, 20-25	32
510	Association between diabetes and mortality in elderly patients admitted for a first episode of acute heart failure. <b>2018</b> , 18, 554-560	2
509	Continuous Glucose Monitoring Measures Can Be Used for Glycemic Control in the ICU: An In-Silico Study. <b>2018</b> , 12, 7-19	14
508	Diabetes in the Pediatric Surgical Patient. <b>2018</b> , 197-217	
507	Autoregressive Modeling of Drift and Random Error to Characterize a Continuous Intravascular Glucose Monitoring Sensor. <b>2018</b> , 12, 90-104	7
506	Advances in Glucose Monitoring and Insulin Therapy in Intensive Care Unit Patients. 2018, 19, 224	
505	[Steroid-induced diabetes in the paediatric population]. 2018, 2018, 136-139	0
504	Insulin Treatment in Hospitalized Patients. <b>2018</b> , 19, 214	
503	Evaluating the Implementation of the EndoTool Glycemic Control Software System. 2018, 31, 26-30	6
502	A comparative analysis of glucose oxidase method and three point-of-care measuring devices for glucose determination. <b>2018</b> , 20, 43	1
501	Glucose Screening Measurements and Noninvasive Glucose Monitor Methods. 2018, 139, 613-621	4
500	Diabetes Readmission Prediction using Distributed and Collaborative Paradigms. 2018,	
499	Prognostic Impact of Fasting Plasma Glucose on Mortality and Re-Hospitalization in Patients with Acute Heart Failure. <b>2018</b> , 131, 2032-2040	4
498	Sliding scale insulin for non-critically ill hospitalised adults with diabetes mellitus. <b>2018</b> , 11, CD011296	12
497	Acute glycemic control in diabetics. How sweet is oprimal? Con: Just as sweet as in nondiabetic is	2
	better. <b>2018</b> , 6, 70	3

495	Hospitalized patients with stress hyperglycemia: incidence of diabetes and mortality on follow-up. <b>2018</b> , 65, 571-576	2
494	Hospitalized patients with stress hyperglycemia: Incidence of diabetes and mortality on follow-up. <b>2018</b> , 65, 571-576	
493	High diabetes prevalence and insulin medication errors in hospital patients. 2018, 48, 1529-1532	6
492	Development and validation of an automated algorithm for identifying patients at high risk for drug-induced hypoglycemia. <b>2018</b> , 75, 1714-1728	10
491	Plasma oxidized high-density lipoprotein and glycated apolipoprotein A-I concentrations in ST-segment elevation myocardial infarction patients with stress hyperglycaemia or high thrombus burden. <b>2018</b> , 123, 158-166	2
490	Prophylactic Use of Haloperidol and Changes in Glucose Levels in Hospitalized Older Patients. <b>2018</b> , 38, 51-54	3
489	Glycemic control with a basal-bolus insulin protocol in hospitalized diabetic patients treated with glucocorticoids: a retrospective cohort study. <b>2018</b> , 18, 75	3
488	Noninsulin medication therapy for hospitalized patients with diabetes mellitus. <b>2018</b> , 75, 1361-1368	5
487	Principles of Care in the Diabetic Surgical Patient. <b>2018</b> , 95-106	
486	Designing the Glucose Telemetry for Hospital Management: From Bedside to the Nursing Station. <b>2018</b> , 18, 87	2
485	Sitagliptin for prevention of stress hyperglycemia in patients without diabetes undergoing general surgery: A pilot randomized study. <b>2018</b> , 32, 1091-1096	11
484	Outcomes of hyperglycemia in patients with and without diabetes hospitalized for infectious diseases. <b>2018</b> , 34, e3027	8
483	Acute Stroke Patients with Newly Diagnosed Diabetes Mellitus Have Poorer Outcomes than Those with Previously Diagnosed Diabetes Mellitus. <b>2018</b> , 27, 2327-2335	10
482	Hiperglucemia inducida por estrŝ en pacientes ancianos hospitalizados no crEicos. <b>2018</b> , 218, 223-231	
481	Glycemic Control in Hospitalized Patients with Diabetes Receiving Corticosteroids Using a Neutral Protamine Hagedorn Insulin Protocol: A Randomized Clinical Trial. <b>2018</b> , 9, 1647-1655	4
480	A systematic scoping review on the consequences of stress-related hyperglycaemia. <b>2018</b> , 13, e0194952	24
479	Closed-Loop Insulin Delivery for Glycemic Control in Noncritical Care. <b>2018</b> , 379, 547-556	100
478	Sevoflurane Impairs Insulin Secretion and Tissue-Specific Glucose Uptake In Vivo. <b>2018</b> , 123, 732-738	6

477	Diabetes Technology Update: Use of Insulin Pumps and Continuous Glucose Monitoring in the Hospital. <b>2018</b> , 41, 1579-1589	104
476	[Sepsis hyperglycemia in the ICU: from the mechanism to the clinic]. <b>2018</b> , 146, 502-510	5
475	Closed-loop insulin delivery: current status of diabetes technologies and future prospects. <b>2018</b> , 15, 579-590	14
474	THE MANAGEMENT OF HYPERGLYCEMIA IN NONCRITICALLY ILL HOSPITALIZED PATIENTS TREATED WITH CONTINUOUS ENTERAL OR PARENTERAL NUTRITION. <b>2018</b> , 24, 900-906	7
473	Glycaemic management during the inpatient enteral feeding of people with stroke and diabetes. <b>2018</b> , 35, 1027-1036	6
472	Indications and complications of inpatient parenteral nutrition prescribed to children in a large tertiary referral hospital. <b>2018</b> , 44, 66	4
471	MANAGEMENT OF ENDOCRINE DISEASE: Critical review of the evidence underlying management of glucocorticoid-induced hyperglycaemia. <b>2018</b> , 179, R207-R218	25
470	Determinants of hospitalization in Chinese patients with type 2 diabetes receiving a peer support intervention and JADE integrated care: the PEARL randomised controlled trial. <b>2018</b> , 4, 5	8
469	Effect of glycaemic control on complications following cardiac surgery: literature review. <b>2018</b> , 13, 10	23
468	Stress Hyperglycemia in Patients with Tuberculosis Disease: Epidemiology and Clinical Implications. <b>2018</b> , 18, 71	10
467	Stress-induced hyperglycemia on complications in non-critically elderly hospitalized patients. <b>2018</b> , 218, 223-231	4
466	Matrix metalloproteinase-9, 10, and stress hyperglycaemia in acute kidney injury. <b>2018</b> , 48, e12963	4
465	Inpatient Glycemic Management of Non-cardiac CVD: Focus on Stroke and PVD. <b>2018</b> , 18, 49	2
464	Metabolic syndrome and risk of incident psoriasis: prospective data from the HUNT Study, Norway. <b>2019</b> , 180, 94-99	26
463	Trends in Avoidable Hospitalizations for Diabetes: Experience of a Large Clinically Integrated Health Care System. <b>2019</b> , 41, 125-133	3
462	Glycaemic variability and its association with enteral and parenteral nutrition in critically ill ventilated patients. <b>2019</b> , 38, 1707-1712	8
461	Determinants, time trends and dynamic consequences of postoperative hyperglycemia in nondiabetic patients undergoing major elective abdominal surgery: A prospective, longitudinal, observational evaluation. <b>2019</b> , 38, 1765-1772	5
460	Effect of Home Enteral Nutrition on Diabetes and Its Management. <b>2019</b> , 34, 250-256	3

Towards Optimal Management of Diabetes in Surgery. **2019**,

100		
458	A MULTICENTER STUDY EVALUATING PERCEPTIONS AND KNOWLEDGE OF INPATIENT GLYCEMIC CONTROL AMONG RESIDENT PHYSICIANS: ANALYZING THEMES TO INFORM AND IMPROVE CARE. <b>2019</b> , 25, 1295-1303	5
457	Comparison of Routine and Computer-Guided Glucose Management for Glycemic Control in Critically Ill Patients. <b>2019</b> , 39, 20-27	2
456	Assessment of the efficacy and safety of a protocol to manage glucocorticoid-induced hyperglycemia in diabetic patients during hospital stay. <b>2019</b> , 66, 353-360	4
455	Inpatient Management of Diabetes and Hyperglycemia. 2019, 655-668	
454	Development, Implementation, and Evaluation of a Physician-Targeted Inpatient Glycemic Management Curriculum. <b>2019</b> , 6, 2382120519861342	2
453	Sugar reduction in bakery products: Current strategies and sourdough technology as a potential novel approach. <b>2019</b> , 126, 108583	30
452	Use of Insulin in the Inpatient Setting: Need for Continued Use. <b>2019</b> , 19, 64	3
451	Assessment of the efficacy and safety of a protocol to manage glucocorticoid-induced hyperglycemia in diabetic patients during hospital stay. <b>2019</b> , 66, 353-360	
450	Debate on Insulin vs Non-insulin Use in the Hospital Setting-Is It Time to Revise the Guidelines for the Management of Inpatient Diabetes?. <b>2019</b> , 19, 65	30
449	Improving inpatient glycemic control by diabetes education program in internal medicine residents. <b>2019</b> , 13, 2647-2652	3
448	The state of variability: A vision for descriptors of glycaemia. <b>2019</b> , 48, 472-484	4
447	Construction and preliminary evaluation of the inpatient glycemic control questionnaire (IGCQ): a survey tool assessing perceptions and knowledge of resident physicians. <b>2019</b> , 19, 228	2
446	Effects of different tube types on patient classification using current diabetes decision limits. <b>2019</b> , 17, e00134	1
445	Hospital Outcomes of Adult Diabetic Patients by Glycated Hemoglobin Level in Nonsurgical Pathology in a High-Complexity Institution. <b>2019</b> , 12, 1179551419882676	
444	Timing of Insulin with Meals in the Hospital: a Systems Improvement Approach. <b>2019</b> , 19, 110	1
443	CLINICAL PRACTICE GUIDELINES FOR THE PERIOPERATIVE NUTRITION, METABOLIC, AND NONSURGICAL SUPPORT OF PATIENTS UNDERGOING BARIATRIC PROCEDURES - 2019 UPDATE: COSPONSORED BY AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS/AMERICAN	142
442	COLLEGE OF ENDOCRINOLOGY, THE OBESITY SOCIETY, AMERICAN SOCIETY FOR METABOLIC & Routine glucose assessment in the emergency department for detecting unrecognised diabetes: a cluster randomised trial. 2019, 211, 454-459	6

441 Emergency Surgery and Diabetes Management. **2019**, 63-93

440	The Effect of a Low Glycemic Index Pulse-Based Diet on Insulin Sensitivity, Insulin Resistance, Bone Resorption and Cardiovascular Risk Factors during Bed Rest. <b>2019</b> , 11,	7
439	Inpatient Management of T2DM and Hyperglycemia in Older Adults. 2019, 19, 104	4
438	Linagliptin plus insulin for hyperglycemia immediately after renal transplantation: A comparative study. <b>2019</b> , 156, 107864	6
437	Greater illness severity characterises steroid diabetes following acute hospitalisation. <b>2019</b> , 19, 86-87	2
436	A Randomized Controlled Trial on the Safety and Efficacy of Exenatide Therapy for the Inpatient Management of General Medicine and Surgery Patients With Type 2 Diabetes. <b>2019</b> , 42, 450-456	27
435	Indicator performance after the implementation of the Spanish Consensus Document for the control of hyperglycemia in the hospital and at discharge. <b>2019</b> , 219, 18-25	4
434	Porous Silicon-Based Aptasensors: The Next Generation of Label-Free Devices for Health Monitoring. <b>2019</b> , 24,	20
433	Glucometric benchmarking in an Australian hospital enabled by networked glucose meter technology. <b>2019</b> , 211, 175-180	10
432	Chronic disease prediction using administrative data and graph theory: The case of type 2 diabetes. <b>2019</b> , 136, 230-241	16
431	Impact of Nutrition on Enhanced Recovery After Surgery (ERAS) in Gynecologic Oncology. 2019, 11,	12
430	DETERMINING INSULIN DOSE AT THE TIME OF DISCHARGE IN A HIGH-RISK POPULATION: IS THERE ROOM FOR IMPROVEMENT?. <b>2019</b> , 25, 263-269	
429	Routine HbA1c among hematology and oncology inpatients: Diabetes-status and hospital-outcomes. <b>2019</b> , 152, 71-78	
428	CHANGING TO BASAL-BOLUS INSULIN THERAPY FOR THE INPATIENT MANAGEMENT OF HYPERGLYCEMIA-A NATURAL EXPERIMENT. <b>2019</b> , 25, 836-845	5
427	Common inpatient hypoglycemia phenotypes identified from an automated electronic health record-based prediction model. <b>2019</b> , 76, 166-174	1
426	Hydrogel optical fibers for continuous glucose monitoring. <b>2019</b> , 137, 25-32	38
425	[Hospital diabetes management (Update 2019)]. <b>2019</b> , 131, 200-211	4
424	Dynamic properties of glucose complexity during the course of critical illness: a pilot study. <b>2020</b> , 34, 361-370	2

423	A Propensity Score Matched Comparison of Brand and Biosimilar Basal Insulin in Non-Critical Hospitalized Patients with Type 2 Diabetes Mellitus. <b>2019</b> , 36, 1132-1142	1
422	Fully closed-loop insulin delivery improves glucose control of inpatients with type 2 diabetes receiving hemodialysis. <b>2019</b> , 96, 593-596	21
421	Early Intervention for Diabetes in Medical and Surgical Inpatients Decreases Hyperglycemia and Hospital-Acquired Infections: A Cluster Randomized Trial. <b>2019</b> , 42, 832-840	25
420	Rapid changes in the microvascular circulation of skeletal muscle impair insulin delivery during sepsis. <b>2019</b> , 316, E1012-E1023	3
419	Noninvasive Electromagnetic Wave Sensing of Glucose. <b>2019</b> , 19,	27
418	Finding the Sweet Spot: the Last Blood Glucose Measured in the Hospital and 30-Day Outcomes-a Retrospective Study. <b>2019</b> , 34, 510-512	2
417	IMPACT OF MULTIDISCIPLINARY PROCESS IMPROVEMENT INTERVENTIONS ON GLUCOMETRICS IN A NONCRITICALLY ILL SETTING. <b>2019</b> , 25, 689-697	1
416	Metabolic and the Surgical Stress Response Considerations to Improve Postoperative Recovery. <b>2019</b> , 23, 33	17
415	A human proximal tubule-on-a-chip to study renal disease and toxicity. <b>2019</b> , 13, 014107	19
414	Spontaneous and iatrogenic hypoglycaemia related to mortality in the ICU. <b>2019</b> , 45, 545-549	2
413	Type 2 diabetes and postoperative pneumonia: An observational, population-based study using the Spanish Hospital Discharge Database, 2001-2015. <b>2019</b> , 14, e0211230	9
412	The Paradox of Hyperglycemia and Surgical Outcomes in Patients with and without Diabetes. <b>2019</b> , 20, 338-339	1
411	The effects of hyperglycemia on outcomes in surgical high-grade glioma patients. <b>2019</b> , 179, 9-13	4
410	Understanding safety differently: developing a model of resilience in the use of intravenous insulin infusions in hospital in-patients-a feasibility study protocol. <b>2019</b> , 9, e029997	5
409	Management of Patients with Diabetes in the Intensive Care Unit. <b>2019</b> , 1293-1296.e2	2
408	Sitagliptin for the prevention of stress hyperglycemia in patients without diabetes undergoing coronary artery bypass graft (CABG) surgery. <b>2019</b> , 7, e000703	4
407	Design and analysis of high-risk medical device clinical trials for diabetes monitoring and treatment: a review. <b>2019</b> , 2, 123-130	1
406	The management of hyperglycaemia of inpatients receiving enteral feeding: a practical guide. <b>2019</b> , 1, 496-504	

405	Closed-loop management of inpatient hyperglycaemia. <b>2019</b> , 80, 665-669	1
404	Glycemic Management in the Operating Room: Screening, Monitoring, Oral Hypoglycemics, and Insulin Therapy. <b>2019</b> , 19, 134	11
403	The intensive care unit in the postoperative period of major abdominal surgery. <b>2019</b> , 43, 569-577	О
402	An Update on Measures of Preoperative Glycemic Control. <b>2019</b> , 7, e2240	3
401	Dysglycemia and Neurologic Outcome in Mechanically Ventilated Patients With Guillain-Barr <sup>*</sup> Syndrome. <b>2019</b> , 47, e227-e233	4
400	Outcomes associated with hyperglycemia after abdominal aortic aneurysm repair. <b>2019</b> , 69, 763-773.e3	6
399	Hyponatraemia during an emergency medical admission as a marker of illness severity & case complexity. <b>2019</b> , 59, 60-64	6
398	Development and Implementation of a Subcutaneous Insulin Clinical Decision Support Tool for Hospitalized Patients. <b>2019</b> , 13, 522-532	11
397	Indicator performance after the implementation of the Spanish Consensus Document for the control of hyperglycemia in the hospital and at discharge. <b>2019</b> , 219, 18-25	
396	Metabolic Complications of Home Parenteral Nutrition and Short Bowel Syndrome. <b>2019</b> , 109-127	
396 395	Metabolic Complications of Home Parenteral Nutrition and Short Bowel Syndrome. <b>2019</b> , 109-127  Role of the Diabetes Educator in Inpatient Diabetes Management. <b>2019</b> , 45, 60-65	О
		О
395	Role of the Diabetes Educator in Inpatient Diabetes Management. <b>2019</b> , 45, 60-65	0
395 394	Role of the Diabetes Educator in Inpatient Diabetes Management. <b>2019</b> , 45, 60-65  Endocrine Physiology. <b>2019</b> , 693-707  Overcoming barriers to diabetes care in the hospital: The power of qualitative observations to	
395 394 393	Role of the Diabetes Educator in Inpatient Diabetes Management. 2019, 45, 60-65  Endocrine Physiology. 2019, 693-707  Overcoming barriers to diabetes care in the hospital: The power of qualitative observations to promote positive change. 2019, 25, 448-455  Glycaemic efficacy and safety of linagliptin compared to a basal-bolus insulin regimen in patients with type 2 diabetes undergoing non-cardiac surgery: A multicentre randomized clinical trial. 2019,	2
395 394 393 392	Role of the Diabetes Educator in Inpatient Diabetes Management. 2019, 45, 60-65  Endocrine Physiology. 2019, 693-707  Overcoming barriers to diabetes care in the hospital: The power of qualitative observations to promote positive change. 2019, 25, 448-455  Glycaemic efficacy and safety of linagliptin compared to a basal-bolus insulin regimen in patients with type 2 diabetes undergoing non-cardiac surgery: A multicentre randomized clinical trial. 2019, 21, 837-843  Head-to-head comparison of two continuous glucose monitoring systems on a cardio-surgical ICU.	2 31
395 394 393 392 391	Role of the Diabetes Educator in Inpatient Diabetes Management. 2019, 45, 60-65  Endocrine Physiology. 2019, 693-707  Overcoming barriers to diabetes care in the hospital: The power of qualitative observations to promote positive change. 2019, 25, 448-455  Glycaemic efficacy and safety of linagliptin compared to a basal-bolus insulin regimen in patients with type 2 diabetes undergoing non-cardiac surgery: A multicentre randomized clinical trial. 2019, 21, 837-843  Head-to-head comparison of two continuous glucose monitoring systems on a cardio-surgical ICU. 2019, 33, 895-901	2 31 5

## (2020-2019)

387	Closing the Loop: Optimizing Diabetes Care in the Hospital by Addressing Dispersed Information in Electronic Health Records and Using Clinical Decision Support. <b>2019</b> , 13, 783-789	6
386	Impact of Timing Between Insulin Administration and Meal Consumption on Glycemic Fluctuation and Outcomes in Hospitalized Patients With Type 2 Diabetes. <b>2020</b> , 33, 449-456	2
385	Hypoglycemia Incidence and Factors Associated in a Cohort of Patients With Type 2 Diabetes Hospitalized in General Ward Treated With Basal Bolus Insulin Regimen Assessed by Continuous Glucose Monitoring. <b>2020</b> , 14, 233-239	6
384	Dulaglutide-combined basal plus correction insulin therapy contributes to ideal glycemic control in non-critical hospitalized patients. <b>2020</b> , 11, 125-131	8
383	Evaluation of Basal Insulin Dose Reductions in Hospitalized Patients With Diabetes While Unable to Eat. <b>2020</b> , 55, 246-252	2
382	Impact of a Pharmacy-Initiated Inpatient Diabetes Patient Education Program on 30-Day Readmission Rates. <b>2020</b> , 33, 754-759	4
381	Effect of Magnesium Loading Dose on Insulin Resistance in Patients With Stress-Induced Hyperglycemia: A Randomized Clinical Trial. <b>2020</b> , 35, 687-693	8
380	CLINICAL CHARACTERISTICS OF PATIENTS WITH TYPE 2 DIABETES MELLITUS CONTINUED ON ORAL ANTIDIABETES MEDICATIONS IN THE HOSPITAL. <b>2020</b> , 26, 167-173	2
379	Frailty and Diabetes in Older Hospitalized Adults: The Case for Routine Frailty Assessment. <b>2020</b> , 44, 241-245.e1	10
378	Clinical practice guidelines for the perioperative nutrition, metabolic, and nonsurgical support of patients undergoing bariatric procedures - 2019 update: cosponsored by American Association of Clinical Endocrinologists/American College of Endocrinology, The Obesity Society, American	113
377	An Artificial Neural Network-based Predictive Model to Support Optimization of Inpatient Glycemic Control. <b>2020</b> , 22, 383-394	7
376	Automated Insulin Delivery in Adults. <b>2020</b> , 49, 167-178	9
375	US Trends in Hospitalizations for Dialysis-Requiring Acute Kidney Injury in People With Versus Without Diabetes. <b>2020</b> , 75, 897-907	9
374	Prevalence of hyperglycaemia without previously recognised diabetes mellitus in the emergency department and subsequent management: a retrospective cross-sectional study. <b>2020</b> , 50, 1397-1403	2
373	Insulin Therapy in Hospitalized Patients. <b>2020</b> , 27, e71-e78	17
372	From the ICU to the operating room: how to manage the patient?. <b>2020</b> , 33, 139-145	1
371	Continuous Glucose Monitoring in General Wards for Prevention of Hypoglycemia: Results From the Glucose Telemetry System Pilot Study. <b>2020</b> , 14, 783-790	9
370	Clinical Features of COVID-19 Patients with Diabetes and Secondary Hyperglycemia. <b>2020</b> , 2020, 3918723	16

369	Assessing Risk for Mortality in Trauma: The Value of Admission Hemoglobin A1c. <b>2020</b> , 86, 1094-1097	1
368	At-admission hyperglycemia is consistently associated with poor prognosis and early intervention can improve outcomes in patients with COVID-19. <b>2020</b> , 14, 1641-1644	8
367	Implementation of an inpatient hyperglycemia management program incorporating a nurse consultant. <b>2020</b> , 67, 461-468	
366	Nutritional interventions during bed rest and spaceflight: prevention of muscle mass and strength loss, bone resorption, glucose intolerance, and cardiovascular problems. <b>2020</b> , 82, 11-24	8
365	DPP4 Inhibitors in the Management of Hospitalized Patients With Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <b>2020</b> , 37, 3660-3675	1
364	Accuracy and stability of an arterial sensor for glucose monitoring in a porcine model using glucose clamp technique. <b>2020</b> , 10, 6604	O
363	Influence of nutritional status on hospital length of stay in patients with type 2 diabetes. <b>2020</b> , 67, 617-624	1
362	Developing an Individual Glucose Prediction Model Using Recurrent Neural Network. <b>2020</b> , 20,	3
361	Savoury cracker development for blood glucose control and management. <b>2020</b> , 24, 100249	2
360	Influence of nutritional status on the hospital length of stay in patients with type 2 diabetes. <b>2020</b> , 67, 617-624	
359	Impact of COVID-19 on glycaemic control: a retrospective cohort study in a local district general hospital. <b>2020</b> , 37, 164-167	
358	Review of Intravenous and Subcutaneous Electronic Glucose Management Systems for Inpatient Glycemic Control. <b>2020</b> , 20, 68	3
357	Effective interventions to improve the quality of critically high point-of-care glucose meter results. <b>2020</b> , 22, e00184	3
356	Reducing Inpatient Hypoglycemia in the General Wards Using Real-time Continuous Glucose Monitoring: The Glucose Telemetry System, a Randomized Clinical Trial. <b>2020</b> , 43, 2736-2743	34
355	Managing Hyperglycemia in the COVID-19 Inflammatory Storm. <b>2020</b> , 69, 2048-2053	56
354	Stress Hyperglycemia and Mortality in Subjects With Diabetes and Sepsis. <b>2020</b> , 2, e0152	11
353	Perioperative hyperglycaemia in elective arthroplasties. Should we do better?. <b>2020</b> , 64, 1253-1261	3
352	Hyperglycemia at Hospital Admission Is Associated With Severity of the Prognosis in Patients Hospitalized for COVID-19: The Pisa COVID-19 Study. <b>2020</b> , 43, 2345-2348	77

351	Hospital Diabetes Meeting 2020. <b>2020</b> , 14, 928-944	7
350	Challenges and Strategies for Inpatient Diabetes Management in Older Adults. <b>2020</b> , 33, 227-235	3
349	Evaluation of Dipeptidyl Peptidase-IV Inhibitor Use in the Inpatient Setting. 2020, 897190020966150	2
348	Haemoglobin A1c is a predictor of COVID-19 severity in patients with diabetes. <b>2021</b> , 37, e3398	22
347	Etiology and prognosis for dogs with abnormal blood glucose concentrations evaluated in an emergency room. <b>2020</b> , 30, 567-573	1
346	The Impact of Comorbid Diabetes on Short-Term Postoperative Outcomes in Stage I/II Colon Cancer Patients Undergoing Open Colectomy. <b>2020</b> , 2020, 2716395	1
345	Newly-diagnosed diabetes and admission hyperglycemia predict COVID-19 severity by aggravating respiratory deterioration. <b>2020</b> , 168, 108374	70
344	Standardized Glycemic Management versus Conventional Glycemic Management and Postoperative Outcomes in Type 2 Diabetes Patients Undergoing Elective Surgery. <b>2020</b> , 13, 2593-2601	0
343	Clinical Features and Risk Factors of ICU Admission for COVID-19 Patients with Diabetes. <b>2020</b> , 2020, 5237840	10
342	Variability of Clinical Practice Management of Type 1 and Type 2 Diabetes During Surgery Across Canada. <b>2021</b> , 45, 519-523.e2	
341	The relationship between inpatient hyperglycaemia and mortality is modified by baseline glycaemic status. <b>2021</b> , 37, e3420	О
340	Association of glucose variability at the last day of hospitalization with 30-day readmission in adults with diabetes. <b>2020</b> , 8,	3
339	Patterns of Glucose Fluctuation are Challenging in Patients Treated for Non-Hodgkin's Lymphoma. <b>2020</b> , 13, 131-140	1
338	Update for Anaesthetists on Clinical Features of COVID-19 Patients and Relevant Management. <b>2020</b> , 9,	5
337	Glycemic Characteristics and Clinical Outcomes of COVID-19 Patients Hospitalized in the United States. <b>2020</b> , 14, 813-821	335
336	Does poor glucose control increase the severity and mortality in patients with diabetes and COVID-19?. <b>2020</b> , 14, 725-727	27
335	Computational model of insulin-glucose regulatory system to represent type 1 diabetes mellitus, hypoglycemia and hyperinsulinemia. <b>2020</b> , 229, 943-952	
334	The clinical characteristics and outcomes of patients with diabetes and secondary hyperglycaemia with coronavirus disease 2019: A single-centre, retrospective, observational study in Wuhan. <b>2020</b> , 22, 1443-1454	84

333	Association of Preoperative Body Weight and Weight Loss With Risk of Death After Bariatric Surgery. <b>2020</b> , 3, e204803	21
332	Clinical Characteristics and Risk Factors for Mortality of COVID-19 Patients With Diabetes in Wuhan, China: A Two-Center, Retrospective Study. <b>2020</b> , 43, 1382-1391	205
331	A performance score of the quality of inpatient diabetes care is a marker of clinical outcomes and suggests a cause-effect relationship between hypoglycaemia and the risk of in-hospital mortality. <b>2020</b> , 36, e3347	1
330	Amylase Inhibition Activities by Flavonoid Compounds from Panda Plants (Kalanchoe tomentosa). <b>2020</b> , 23, 96-101	2
329	Ultrarapid, size-controlled, high-crystalline plasma-mediated synthesis of ceria nanoparticles for reagent-free colorimetric glucose test strips. <b>2020</b> , 320, 128404	6
328	Management of Inpatient Hyperglycemia and Diabetes in Older Adults. <b>2020</b> , 36, 491-511	
327	Proposed guidelines for screening of hyperglycemia in patients hospitalized with COVID-19 in low resource settings. <b>2020</b> , 14, 753-756	8
326	Study rationale and design of the EANITIATE study (EmpAgliflozin compared to NPH Insulin for sTeroId diAbeTEs) - a randomized, controlled, multicenter trial of safety and efficacy of treatment with empagliflozin compared with NPH-insulin in patients with newly onset diabetes following	3
325	Cardiovascular Risk Indices and Their Impact on Outcome in Patients with Hyperglycaemic Emergencies in a Nigerian Hospital. <b>2020</b> , 112, 28-35	
324	Clinical Practice Guidelines for the Perioperative Nutrition, Metabolic, and Nonsurgical Support of Patients Undergoing Bariatric Procedures - 2019 Update: Cosponsored by American Association of Clinical Endocrinologists/American College of Endocrinology, The Obesity Society, American	75
323	Impact of blood glucose abnormalities on outcomes and disease severity in patients with severe sepsis: An analysis from a multicenter, prospective survey of severe sepsis. <b>2020</b> , 15, e0229919	16
322	IMPACT OF STRUCTURED INSULIN ORDER SETS ON INPATIENT HYPOGLYCEMIA AND GLYCEMIC CONTROL. <b>2020</b> , 26, 523-528	5
321	Increased Antimicrobial Resistance among Sputum Pathogens from Patients with Hyperglycemia. <b>2020</b> , 13, 1723-1733	1
320	Comparison of the FreeStyle Libre Pro Flash Continuous Glucose Monitoring (CGM) System and Point-of-Care Capillary Glucose Testing in Hospitalized Patients With Type 2 Diabetes Treated With Basal-Bolus Insulin Regimen. <b>2020</b> , 43, 2730-2735	34
319	Burden of Undiagnosed Type 2 Diabetes in Diabetic Kidney Disease: A Japanese Retrospective Cohort Study. <b>2020</b> , 9,	O
318	Association between body mass index and insulin resistance in survivors of pediatric acute lymphoblastic leukemia. <b>2020</b> , 13, 100199	
317	Factors Associated with Poor Glycemic and Lipid Levels in Ambulatory Diabetes Mellitus Type 2 Patients in Asmara, Eritrea: A Cross-Sectional Study. <b>2020</b> , 2020, 5901569	6
316	Nurse-managed basal-bolus versus sliding-scale insulin regimen in subjects with hyperglycemia at admission for orthopedic surgery: a propensity score approach. <b>2020</b> , 57, 835-842	3

## (2021-2020)

315	Admission glucose level was associated with increased short-term mortality and length-of-stay irrespective of diagnosis, treating medical specialty or concomitant laboratory values. <b>2020</b> , 75, 71-78	10
314	Relative Hyperglycemia Is an Independent Determinant of In-Hospital Mortality in Patients With Critical Illness. <b>2020</b> , 48, e115-e122	27
313	Stress Hyperglycemia and Complications Following Traumatic Injuries in Individuals With/Without Diabetes: The Case of Orthopedic Surgery. <b>2020</b> , 13, 9-17	8
312	Diabetes Mellitus and Acute Myocardial Infarction: Impact on Short and Long-Term Mortality. <b>2021</b> , 1307, 153-169	8
311	SAFETY AND EFFICACY OF DDP4-INHIBITORS FOR MANAGEMENT OF HOSPITALIZED GENERAL MEDICINE AND SURGERY PATIENTS WITH TYPE 2 DIABETES. <b>2020</b> ,	11
310	CONCENTRATED INSULINS: CLINICAL UPDATE OF THERAPEUTIC OPTIONS. <b>2020</b> , 26, 1-12	1
309	Inpatient hypoglycaemia: understanding who is at risk. <b>2020</b> , 63, 1299-1304	4
308	Improving health engagement and lifestyle management for breast cancer survivors with diabetes. <b>2020</b> , 92, 105998	2
307	A Randomized Controlled Trial Comparing Glargine U300 and Glargine U100 for the Inpatient Management of Medicine and Surgery Patients With Type 2 Diabetes: Glargine U300 Hospital Trial. <b>2020</b> , 43, 1242-1248	9
306	Insulin Infusion Computer Calculator Programmed Directly Into Electronic Health Record Medication Administration Record. <b>2021</b> , 15, 214-221	O
305	Use of Continuous Glucose Monitoring to Assess Parenteral Nutrition-Induced Hyperglycemia in an Adult Patient With Severe COVID-19. <b>2021</b> , 45, 208-211	8
304	Inpatient Hyperglycemia Management and COVID-19. <b>2021</b> , 12, 121-132	5
303	Evaluating the Impact of Inadequate Meal Consumption on Insulin-Related Hypoglycemia in Hospitalized Patients. <b>2021</b> , 27, 443-448	
302	Outcomes Associated With the Adjunctive Use of Dipeptidyl Peptidase-4 Inhibitors With Insulin Versus Other Antihyperglycemic Medications in Patients With Prediabetes or Diabetes After Cardiac Surgery. <b>2021</b> , 34, 259-264	
301	The Association of Mean Plasma Glucose and In hospital Death Proportion: A Retrospective, Cohort Study of 162,169 In-Patient Data. <b>2021</b> , 2021, 1513683	1
300	Corticosteroid Dosing and Glucose Levels in COPD Patients Are Not Associated with Increased Readmissions. <b>2021</b> , 8,	
299	[Risk factors for post stroke epilepsy]. <b>2021</b> , 121, 35-40	
298	Evaluation of an implemented new insulin chart to improve quality and safety of diabetes care in a large university hospital: a follow-up study. <b>2021</b> , 11, e041298	

297	Blood glucose levels should be considered as a new vital sign indicative of prognosis during hospitalization. <b>2021</b> , 15, 221-227	10
296	Inpatient glycemic control and outcome of COVID-19 patients: A retrospective cohort. <b>2021</b> , 9, 2050312121	103⁄9105
295	Duke University Medical Center Perioperative Diabetes Management Program. 2021, 39, 208-214	O
294	Factors Associated with Prolonged Poor Glycemic Control in Type 2 Diabetes Mellitus (T2DM) Patients Followed in the Department of Internal Medicine at the Yalgado Ouedraogo Teaching Hospital, Ouagadougou (Burkina Faso). <b>2021</b> , 11, 1-26	O
293	Electronic dashboard-based remote glycemic management program reduces length of stay and readmission rate among hospitalized adults. <b>2021</b> , 12, 1697-1707	1
292	Effect of Average Blood Glucose Greater Than 140 mg/dL on Adverse Patient Outcomes in Adult Medical/Surgical Patients. <b>2021</b> , 12,	2
291	Care maps are an effective tool for optimizing quality of care of infectious diseases in a resource-constrained short-stay ambulatory care setting. <b>2021</b> , 100, e23928	
290	Characterization of hyperglycemia in patients receiving immune checkpoint inhibitors: Beyond autoimmune insulin-dependent diabetes. <b>2021</b> , 172, 108633	5
289	Surveillance of diabetes with inpatients on glucocorticoids: are the JBDS audit standards being met?. <b>2021</b> , 38, 9-12	O
288	Feasibility of Real-Time Continuous Glucose Monitoring Telemetry System in an Inpatient Diabetes Unit: A Pilot Study. <b>2021</b> , 1932296821994586	2
287	Glycemic Profile of Intravenous Dexamethasone-Induced Hyperglycemia Using Continuous Glucose Monitoring. <b>2021</b> , 22, e930733	5
286	Association of the systemic host immune response with acute hyperglycemia in mechanically ventilated septic patients. <b>2021</b> , 16, e0248853	2
285	Liraglutide hospital discharge trial: A randomized controlled trial comparing the safety and efficacy of liraglutide versus insulin glargine for the management of patients with type 2 diabetes after hospital discharge. <b>2021</b> , 23, 1351-1360	3
284	Type 2 Diabetes Mellitus and COVID-19: A Narrative Review. <b>2021</b> , 12, 609470	25
283	Hyperglycemia and Correlated High Levels of Inflammation Have a Positive Relationship with the Severity of Coronavirus Disease 2019. <b>2021</b> , 2021, 8812304	4
282	Inpatient Insulin Pen Implementation, Waste, and Potential Cost Savings: A Community Hospital Experience. <b>2021</b> , 15, 741-747	2
281	A standardized glucose-insulin-potassium infusion protocol in surgical patients: Use of real clinical data from a clinical data warehouse. <b>2021</b> , 174, 108756	0
<b>2</b> 80	An open source tool to compute measures of inpatient glycemic control: translating from healthcare analytics research to clinical quality improvement. <b>2021</b> , 4, ooab033	

279	Magnitude and predictors of hospital admission, readmission, and length of stay among patients with type 2 diabetes at public hospitals of Eastern Ethiopia: a retrospective cohort study. <b>2021</b> , 21, 74	2
278	Hyperglycemia at admission, comorbidities, and in-hospital mortality in elderly patients hospitalized in internal medicine wards: data from the RePoSI Registry. <b>2021</b> , 58, 1225-1236	2
277	Preoperative Evaluation for Noncardiac Surgery. <b>2021</b> , 6, 209-213	
276	Risk factors for corticosteroid-induced hyperglycemia requiring insulin therapy in hospitalized patients without diabetes. <b>2021</b> , 73, 476-479	1
275	The Association of Diabetes and Hyperglycemia on Inpatient Readmissions. 2021, 27, 413-418	О
274	The association between glycaemic control during hospitalization and risk of adverse events: A retrospective cohort study. <b>2021</b> , 4, e00268	0
273	Diabetes mellitus and SARS-CoV-2 infection. <b>2021</b> , 33, 148-150	
272	COVID-19 and diabetes mellitus. Importance of glycemic control. <b>2021</b> , 33, 148-150	1
271	The relationship between admission glucose and lactate with critical illness amongst adult patients presenting to the emergency department. <b>2021</b> , 58, 1343-1349	2
270	Expert Group Recommendations on the Effective Use of Bolus Insulin in the Management of Type 2 Diabetes Mellitus. <b>2021</b> , 9,	
269	Effect of in-hospital glycemic variability on mortality in patients with diabetes. 2020, 221, 323-323	0
268	Lack of recognition and documentation of stress hyperglycemia is a disruptor of optimal continuity of care. <b>2021</b> , 11, 11476	O
267	COVID-19 in a country with a very high prevalence of diabetes: The impact of admission hyperglycaemia on mortality. <b>2021</b> , 4, e00279	1
266	Could Exogenous Insulin Ameliorate the Metabolic Dysfunction Induced by Glucocorticoids and COVID-19?. <b>2021</b> , 12, 649405	1
265	Effect of in-hospital glycemic variability on mortality in patients with diabetes. <b>2021</b> , 221, 323-330	
264	Outcomes of "Real-World" Insulin Strategies in the Management of Hospital Hyperglycemia. <b>2021</b> , 5, bvab101	3
263	Estimating Enhanced Endogenous Glucose Production in Intensive Care Unit Patients with Severe Insulin Resistance. <b>2021</b> , 19322968211018260	O
262	Effect of plasma glucose at admission on COVID-19 mortality: experience from a tertiary hospital. <b>2021</b> , 10, 589-598	5

261	Access to inpatient diabetes resources: hospital characteristics from the inaugural Queensland Inpatient Diabetes Survey. <b>2021</b> ,	
<b>2</b> 60	Management of Diabetes in Candidates for Liver Transplantation and in Transplant Recipients. <b>2021</b> ,	O
259	Admission Hyperglycemia Is a Risk Factor for Deep Surgical-Site Infection in Orthopaedic Trauma Patients. <b>2021</b> , 35, e451-e457	1
258	Factors Behind the Higher COVID-19 Risk in Diabetes: A Critical Review. <b>2021</b> , 9, 591982	9
257	Inpatient Glycemic Control With Sliding Scale Insulin in Noncritical Patients With Type 2 Diabetes: Who Can Slide?. <b>2021</b> , 16, 462-468	4
256	Hyperglycaemia increases mortality risk in non-diabetic patients with COVID-19 even more than in diabetic patients. <b>2021</b> , 4, e00291	5
255	Advances in safe insulin infusions. <b>2021</b> , 10,	
254	The effect of glucose control in liver surgery on glucose kinetics and insulin resistance. <b>2021</b> , 40, 4526-4534	О
253	Using a Diabetes Risk Score to Identify Patients Without Diabetes at Risk for New Hyperglycemia in the Hospital. <b>2021</b> , 27, 807-812	
252	Perioperative challenges in management of diabetic patients undergoing non-cardiac surgery. <b>2021</b> , 12, 1255-1266	Ο
251	Elevated HbA1c remains a predominant finding in severe COVID-19 and may be associated with increased mortality in patients requiring mechanical ventilation. <b>2021</b> , 25, 300	2
250	Comparison of various basal insulin dose adjustments for inpatients while unable to eat. <b>2021</b> , 1	
249	Diabetes in Patients With Heart Failure With Reduced Ejection Fraction During Hospitalization: A Retrospective Observational Study. <b>2021</b> , 12, 727188	2
248	Diabetes and COVID-19: The past, the present, and the future. <b>2021</b> , 121, 154814	19
247	Glycemic Control in Neurological Intensive Care Unit Patients. <b>2021</b> , 1, 190-196	
246	Severity of Preoperative HbA1c and Predicting Postoperative Complications in Spine Surgery. <b>2021</b> , 155, e770-e777	Ο
245	Insulin management in hospitalized patients with diabetes mellitus on high-dose glucocorticoids: Management of steroid-exacerbated hyperglycemia. <b>2021</b> , 16, e0256682	1
244	A practical guidance on the use of intravenous insulin infusion for management of inpatient hyperglycemia: Intravenous Insulin Infusion for Management of Inpatient Hyperglycemia. <b>2021</b> , 15, 102244	1

243	Interplay Among the Oral Microbiome, Oral Cavity Conditions, the Host Immune Response, Diabetes Mellitus, and Its Associated-Risk Factors-An Overview <b>2021</b> , 2, 697428	4
242	Loss of FOXO transcription factors in the liver mitigates stress-induced hyperglycemia. <b>2021</b> , 51, 101246	5
241	Degludec hospital trial: A randomized controlled trial comparing insulin degludec U100 and glargine U100 for the inpatient management of patients with type 2 diabetes. <b>2022</b> , 24, 42-49	1
240	Correlation between Stable Hyperglycemia and Mortality in Children Admitted to the Pediatric Intensive Care Unit of Imam Hossein Hospital. <b>2021</b> , 10, 2	
239	Stress hyperglycemia as a prognostic factor in acute ischemic stroke patients: a prospective observational cohort study. <b>2021</b> , 13,	2
238	Diabetes Patients Hospital Re-admission Prediction Using Machine Learning Algorithms. <b>2021</b> , 485-497	
237	Analysis of Glycemic Improvement in Hemodialysis Patients Based on Time in Range, Assessed by Flash Glucose Monitoring. <b>2021</b> , 50, 883-890	1
236	Glycemic variability in type 2 diabetes mellitus: oxidative stress and macrovascular complications. <b>2012</b> , 771, 139-54	24
235	Exploring New Care Models in Diabetes Management and Therapy with a Wireless Mobile eHealth Platform. <b>2012</b> , 203-210	2
234	Association of diabetes mellitus with disease severity and prognosis in COVID-19: A retrospective cohort study. <b>2020</b> , 165, 108227	68
233	Implementation of an inpatient hyperglycemia management program incorporating a nurse consultant. <b>2020</b> , 67, 461-468	2
232	The intensive care unit in the postoperative period of major abdominal surgery. <b>2019</b> , 43, 569-577	3
231	Oral antidiabetes agents for the management of inpatient hyperglycaemia: so far, yet so close. <b>2020</b> , 37, 1418-1426	5
230	Effectiveness of tight glycemic control in the medical Intensive Care Unit: a systematic review. <b>2011</b> , 9, 418-436	3
229	Management of hyperglycaemia in persons with non-insulin-dependent type 2 diabetes mellitus who are started on systemic glucocorticoid therapy: a systematic review. <b>2019</b> , 9, e028914	10
228	Prevalence of dysglycaemic events among inpatients with diabetes mellitus: a Singaporean perspective. <b>2015</b> , 56, 393-400	7
227	Diabetic Ketoacidosis on Hospitalization with COVID-19 in a Previously Nondiabetic Patient: A Review of Pathophysiology. <b>2020</b> , 13, 1179551420984125	5
226	In Response to <b>I</b> h Reference to: <b>B</b> reventing Hypoglycemia Following Treatment of Hyperkalemia in Hospitalized Patients <b>[2019</b> , 14, 388-388	4

225	Increasing blood glucose variability is a precursor of sepsis and mortality in burned patients. <b>2012</b> , 7, e46582	28
224	Co-therapy using lytic bacteriophage and linezolid: effective treatment in eliminating methicillin resistant Staphylococcus aureus (MRSA) from diabetic foot infections. <b>2013</b> , 8, e56022	117
223	Autophagy in muscle of glucose-infusion hyperglycemia rats and streptozotocin-induced hyperglycemia rats via selective activation of m-TOR or FoxO3. <b>2014</b> , 9, e87254	15
222	Utilisation of prehospital emergency medical services for hyperglycaemia: A community-based observational study. <b>2017</b> , 12, e0182413	6
221	Age and sex dependent reference intervals for random plasma/serum glucose concentrations related to different sampling devices and determined by an indirect procedure with data mining. <b>2021</b> , 45, 95-101	4
220	Pulmonary Infectious Diseases in Association with Diabetes Mellitus. <b>2017</b> , 4,	3
219	Effect of short-term hyperglycemia on protein kinase C alpha activation in human erythrocytes. <b>2012</b> , 9, 94-103	11
218	Evaluation of Glycemia Control Achieved by Glargine and Lispro Versus Detemir and Aspart Insulin Regimes in Type 2 Diabetics Undergoing Surgery. <b>2015</b> , 9, 58-61	2
217	Diabetes-Specific Formulae Versus Standard Formulae as Enteral Nutrition to Treat Hyperglycemia in Critically Ill Patients: Protocol for a Randomized Controlled Feasibility Trial. <b>2018</b> , 7, e90	4
216	Altered fasting glycemia in cardiac patients during in-hospital rehabilitation: impact on short and long-term follow-up. <b>2017</b> , 18, 625-630	1
215	Complications and monitoring - Guidelines on Parenteral Nutrition, Chapter 11. <b>2009</b> , 7, Doc17	8
214	Proximal gastric motility in critically ill patients with type 2 diabetes mellitus. <b>2007</b> , 13, 270-5	9
213	Effect of intensive vs conventional insulin therapy on perioperative nutritional substrates metabolism in patients undergoing gastrectomy. <b>2012</b> , 18, 2695-703	2
212	Fasting Plasma Glucose Level Independently Predicts the Mortality of Patients with Coronavirus Disease 2019 Infection: A Multicenter, Retrospective Cohort Study. <b>2020</b> , 35, 595-601	13
211	The Significance of Intensive Insulin Treatment in Acutely Ill Patients. <b>2009</b> , 24, 1	2
210	Intensive Versus Modified Conventional Control of Blood Glucose Level in Medical Intensive Care Patients: A Pilot Study. <b>2005</b> , 14, 370-376	32
209	Comparison of Point-of-Care and Laboratory Glucose Analysis in Critically Ill Patients. 2007, 16, 336-346	47
208	An Efficiency Evaluation of Protocols for Tight Glycemic Control in Intensive Care Units. <b>2007</b> , 16, 589-598	34

## (2013-2007)

207	Adherence to and Efficacy and Safety of an Insulin Protocol in the Critically Ill: A Prospective Observational Study. <b>2007</b> , 16, 599-608	31
206	Ask the Experts. <b>2004</b> , 24, 86-90	3
205	Differences in Clinical Outcomes between Patients with and without Hypoglycemia during Hospitalization: A Retrospective Study Using Real-World Evidence. <b>2020</b> , 44, 555-565	6
204	Liraglutide as an Alternative to Insulin for Glycemic Control in Intensive Care Unit: A Randomized, Open-label, Clinical Study. <b>2017</b> , 21, 568-572	3
203	Coronary Artery Bypass Graft Surgery Outcomes Following 6.5 Years: A Nested Case-control Study. <b>2017</b> , 8, 23	2
202	Management of diabetes during fasting and COVID-19 - Challenges and solutions. <b>2020</b> , 9, 3797-3806	5
201	Hospital hypoglycemia: not only treatment but also prevention. <b>2004</b> , 10 Suppl 2, 89-99	63
200	Evaluation of admission blood glucose levels in the intensive care unit. 2007, 13, 705-10	4
199	Individualization through standardization: electronic orders for subcutaneous insulin in the hospital. <b>2012</b> , 18, 976-87	11
198	EVALUATION OF OUTCOMES AND COMPLICATIONS IN PATIENTS WHO EXPERIENCE HYPOGLYCEMIA AFTER CARDIAC SURGERY. <b>2017</b> , 23, 46-55	5
197	Weight loss and diabetes are new risk factors for the development of invasive aspergillosis infection in non-immunocompromized humans. <b>2017</b> , 14, 296-301	15
196	Diabetes patients and non-diabetic patients intensive care unit and hospital mortality risks associated with sepsis. <b>2012</b> , 3, 29-34	13
195	Management of critically ill patients with type 2 diabetes: The need for personalised therapy. <b>2015</b> , 6, 693-706	15
194	Diabetes and its negative impact on outcomes in orthopaedic surgery. <b>2015</b> , 6, 331-9	66
193	Perioperative management of diabetes and hyperglycemia in patients undergoing orthopaedic surgery. <b>2010</b> , 18, 426-35	63
192	Hyperglycemia increases the complicated infection and mortality rates during induction therapy in adult acute leukemia patients. <b>2013</b> , 35, 39-43	16
191	Glycemia upon admission and mortality in a pediatric intensive care unit. <b>2018</b> , 30, 471-478	2
190	Management of diabetes by a healthcare team in a cardiology unit: a randomized controlled trial. <b>2013</b> , 68, 1400-7	6

189	Anestesia y diabetes en el perioperatorio. <b>2021</b> , 66, 195-204	
188	Establishing a recommended duration of blood glucose monitoring in nondiabetic patients following orthopaedic surgery. <b>2021</b> ,	
187	Removable Denture Wearing as a Risk Predictor for Pneumonia Incidence and Time to Event in Older Adults. <b>2021</b> , 23800844211049406	1
186	Association between Degrees of Malnutrition and Clinical Outcomes among Non-critically Ill Hospitalized Adult Patients with Type 2 Diabetes Mellitus <b>2021</b> , 36, 172-179	O
185	Digital interventions to improve safety and quality of inpatient diabetes management: A systematic review. <b>2022</b> , 157, 104596	О
184	Intensification of Diabetes Medications at Hospital Discharge and Clinical Outcomes in Older Adults in the Veterans Administration Health System. <b>2021</b> , 4, e2128998	1
183	Diabetic Ketoacidosis and Hyperglycemic Hyperosmolar State.	3
182	Diabetes Mellitus. <b>2005</b> , 498-505	
181	Perioperative Management of Diabetic Patients. <b>2007</b> , 53, 279	
180	Diabetes Management in the Hospital Setting. <b>2007</b> , 13, 59-63	
179	Early stress hyperglycemia as independent predictor of increased mortality in preterm infants. <b>2008</b> , 51, 474	2
178	Type 2 Diabetes and Concomitant Illness. <b>2008</b> , 203-233	
177	Role of Insulin in the Activation of NF-B/IB Pathway in Macrophage Cells. 2010, 68, 168	О
176	Hormonal Changes in Critical Condition. <b>2010</b> , 25, 123	1
175	Insulin for Inpatients in Noncritical Care Settings. <b>2010</b> , 16, 43-47	
174	Hyperglycemia and Blood Glucose Control. <b>2011</b> , 1210-1214	
173	Diabetes Mellitus. <b>2011</b> , 731-755	

Effectiveness of tight glycemic control in the medical Intensive Care Unit: a systematic review. **2011**, 9, 418-436

172

171	Intensive care management of critically sick diabetic patients. <b>2011</b> , 15, 349-50	12
170	Management of Hyperglycemia in the Hospital. 148-177	O
169	References, Bibliography & Further Reading. 2012, 287-306	
168	THE RELATIONSHIP BETWEEN ADMISSION BLOOD GLUCOSE LEVELS AND HOSPITAL MORTALITY. <b>2013</b> , 2, 4872-4876	1
167	GLYCEMIC PROFILE OF CRITICALLY ILL PEDIATRIC PATIENTS. <b>2013</b> , 2, 7548-7554	
166	Hyperglycemia After Cardiac Surgery. <b>2014</b> , 25, 221-227	
165	Nutrition and Lifestyle Change in Older Adults with Diabetes Mellitus and Metabolic Syndrome. <b>2015</b> , 179-202	
164	Nutrition Issues and Recommendations in the Management of Diabetes and Prediabetes in Older Adults. <b>2015</b> , 399-424	
163	Management of Diabetes and Hyperglycemia in the Hospital Setting. 2015, 1-16	
162	Hyperglycaemia in criticaly ill patients. <b>2015</b> , 18, 33-41	5
162 161	Hyperglycaemia in criticaly ill patients. <b>2015</b> , 18, 33-41  Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced Hyperglycaemia). <b>2016</b> , 193-209	5
	Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced	5
161	Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced Hyperglycaemia). <b>2016</b> , 193-209	5
161 160	Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced Hyperglycaemia). 2016, 193-209  Perioperative Management of the Diabetic Patient. 2016, 165-192	5
161 160 159	Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced Hyperglycaemia). 2016, 193-209  Perioperative Management of the Diabetic Patient. 2016, 165-192  Hyperglycemia in the Surgical Intensive Care Unit. 2016, 497-506  Investigation of the Relation Between Hyperglycemia and Morbidity and Mortality Rates in	5
161 160 159 158	Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced Hyperglycaemia). 2016, 193-209  Perioperative Management of the Diabetic Patient. 2016, 165-192  Hyperglycemia in the Surgical Intensive Care Unit. 2016, 497-506  Investigation of the Relation Between Hyperglycemia and Morbidity and Mortality Rates in Critically Ill Children in March 2013 to February 2014. 2016, 4,	5
161 160 159 158	Perioperative Management of Non-diabetic Patients with Hyperglycaemia (Stress-Induced Hyperglycaemia). 2016, 193-209  Perioperative Management of the Diabetic Patient. 2016, 165-192  Hyperglycemia in the Surgical Intensive Care Unit. 2016, 497-506  Investigation of the Relation Between Hyperglycemia and Morbidity and Mortality Rates in Critically Ill Children in March 2013 to February 2014. 2016, 4,  Diabetes in Older Adults. 2017, 1-18	5

153	THE CENTRAL ROLE OF GLUCOSE IN METABOLISM AND NUTRITION OF CRITICALLY ILL PATIENTS. <b>2017</b> , 86, 145-157	1
152	Perioperative Optimization in Orthopedic Trauma. 2018, 405-417	
151	Nutritive correction of insulin resistance and hyperglycemia in acute myocardial infarction. <b>2018</b> , 10, 20-26	
150	Impact of Pocket Insulin Dosing Guide on Utilization of Basal/Bolus Insulin by Internal Medicine Resident Physicians. <b>2018</b> , 10, e2879	1
149	A Review of Type 1 Diabetes (T1D). <b>2018</b> , 8, 14-45	_
148	Outcomes and predictors of success of noninvasive ventilation in acute exacerbation of chronic obstructive pulmonary disease. <b>2018</b> , 12, 329-339	1
147	Enhanced recovery after surgery:an anesthesiologist perspective. <b>2018</b> , 13, 372-382	1
146	Glucose Control in Intensive Care Unit Patients: Recent Updates. <b>2018</b> , 11, 81-85	
145	Development and Primary Evaluation of a Smartphone Application for Blood Glucose Control in Hospitalized Patients. <b>2019</b> , 8, 45	
144	Encyclopedia of Gerontology and Population Aging. <b>2019</b> , 1-8	
143	Insulin Requirements and Management in Trans-Catheter vs. Surgical Aortic Valve Replacement. <b>2019</b> , 09, 17-30	
142	Enhanced Recovery After Surgery (ERAS) Outcomes in Patients with Prior Diagnosis of Diabetes. <b>2019</b> , 34, 73-79	2
141	Evaluation of the Effect of Perioperative Blood Sugar Level on Surgical Site Infections in Patients Undergoing Total Mastectomy. <b>2019</b> , In Press,	
140	Management of Hyperglycemia in In-hospital COVID-19 Patients: A Review. <b>2020</b> , 7, 31-34	
139	Perioperative Care of the Orthopedic Patient with Diabetes Mellitus. 2020, 211-221	
138	Perioperative myocardial damage and the incidence of type 2 myocardial infarction in patients with intermediate and high cardiovascular risk. <b>2021</b> , 25, 89-95	1
137	Aspectos cl <sup>®</sup> licos del tratamiento de la hiperglucemia no complicada en la unidad de cuidados intensivos. <b>2020</b> , 33, 49-54	
136	In Vivo and In Vitro Quantification of Glucose Kinetics: From Bedside to Bench. <b>2020</b> , 35, 733-749	1

135	Glycemic control in an undiagnosed diabetes mellitus patient with Coronavirus Disease 2019. <b>2020</b> , 29, 726	
134	A Review of Type 1 Diabetes (T1D). <b>2020</b> , 13-49	
133	Medical software applications for in-hospital insulin therapy: A systematic review. <b>2020</b> , 6, 2055207620983120	
132	Physiology and Pathophysiology of ERAS. <b>2020</b> , 11-22	
131	Diabetes in Older Adults. <b>2020</b> , 211-228	
130	In-patient management of hyperglycemia during COVID-19 pandemic. <b>2020</b> ,	
129	Consenso colombiano de cuidados perioperatorios en cirugã cardiaca del paciente adulto. <b>2020</b> , 20, 118-157	
128	Diabetes Management in Patients with Critical and Non-Critical Illness. <b>2021</b> , 239-251	
127	Risk factors for hyperglycemia and hypoglycemia in adults with pharmacologically treated type 2 diabetes mellitus: a quantitative systematic review protocol. <b>2021</b> , 19, 163-169	
126	Nutrition of the critically ill - emphasis on liver and pancreas. <b>2012</b> , 1, 25-52	
125	Treating hyperglycemia and diabetes with insulin therapy: transition from inpatient to outpatient care. <b>2008</b> , 10, 216; quiz 216	
124	Barriers to Implementing an Insulin Order Form In a Non-ICU Medical Unit. <b>2010</b> , 35, 30-42	
123	Effective glycemic management in hospitalized patients: a multidisciplinary approach. 2007, 7, 52-7	
122	Glucose control and its implications for the general surgeon. <b>2009</b> , 75, 1031-5	
121	Elective percutaneous coronary intervention: the relationship between preprocedural blood glucose levels and periprocedural myocardial injury. <b>2013</b> , 40, 410-7	
120	Metformin treatment in hyperglycemic critically ill patients: another challenge on the control of adverse outcomes. <b>2011</b> , 10, 913-9	
119	Statistical and clinical analysis of alterations in glucose values after burns. <b>2016</b> , 29, 163-171	
118	Non-diabetic Hyperglycemia and Some of Its Correlates in ICU Hospitalized Patients Receiving Enteral Nutrition. <b>2017</b> , 12, 174-179	

117	Admission hyperglycemia is associated with reperfusion failure in patients with ST-elevation myocardial infarction undergoing primary percutaneous coronary intervention: a systematic review and meta-analysis. <b>2021</b> , 11, 348-359	
116	POCT: An Inherently Ideal Tool in Pediatric Laboratory Medicine. <b>2021</b> , 32, 145-157	O
115	Glycemic control. <b>2022</b> , 389-394	
114	In-Hospital Mortality and Glycemic Control in Patients with Hospital Hyperglycemia. <b>2021</b> , 17, 50-56	O
113	Sex Differences in Hospital-Acquired Pneumonia among Patients with Type 2 Diabetes Mellitus Patients: Retrospective Cohort Study using Hospital Discharge Data in Spain (2016-2019). <b>2021</b> , 18,	O
112	The Role of HbA1c as a Positive Perioperative Predictor of Surgical Site and Other Postoperative Infections: An Explorative Analysis in Patients Undergoing Minor to Major Surgery. <b>2021</b> , 1	O
111	The effect of early enteral nutrition supplemented with synbiotics on lipid and glucose homeostasis in critically ill patients: A randomized controlled trial <b>2021</b> , 16, 102352	О
110	Diabetes and Cancer: Risk, Challenges, Management and Outcomes. <b>2021</b> , 13,	6
109	Continuous glucose monitoring in the hospital: an update in the era of COVID-19. <b>2021</b> , 29,	2
108	Standards of Medical Care in Diabetes 2006. 2006, 29, s4-s42	350
108	Standards of Medical Care in Diabetes 2006. 2006, 29, s4-s42  Nutrition and Aging: Surgical Issues. 2021, 3551-3558	350
		350 1
107	Nutrition and Aging: Surgical Issues. <b>2021</b> , 3551-3558  A multi-professional approach for transition of care at discharge in hyperglycemic inpatients with	
107	Nutrition and Aging: Surgical Issues. 2021, 3551-3558  A multi-professional approach for transition of care at discharge in hyperglycemic inpatients with covid-19: a single center study 2022,  Control de la glucemia durante la hospitalizacifi: Enfermera de prfitica avanzada y herramientas	
107 106 105	Nutrition and Aging: Surgical Issues. 2021, 3551-3558  A multi-professional approach for transition of care at discharge in hyperglycemic inpatients with covid-19: a single center study 2022,  Control de la glucemia durante la hospitalizacifi: Enfermera de prôtica avanzada y herramientas semiautometicas de prescripcifi de insulina. 2022,  Machine-learning based prediction of hypo- and hyperglycemia from electronic health records	
107 106 105	Nutrition and Aging: Surgical Issues. 2021, 3551-3558  A multi-professional approach for transition of care at discharge in hyperglycemic inpatients with covid-19: a single center study 2022,  Control de la glucemia durante la hospitalizaciñ: Enfermera de prêtica avanzada y herramientas semiautometicas de prescripciñ de insulina. 2022,  Machine-learning based prediction of hypo- and hyperglycemia from electronic health records (Preprint).  Current trends in management of hyperglycaemia in surgical patients with diabetes mellitus: a	1
107 106 105 104	Nutrition and Aging: Surgical Issues. 2021, 3551-3558  A multi-professional approach for transition of care at discharge in hyperglycemic inpatients with covid-19: a single center study 2022,  Control de la glucemia durante la hospitalizaciñ: Enfermera de pr	1

, 34,

99	Glucose control after glucocorticoid administration in hospitalized patients - a retrospective analysis <b>2022</b> , 22, 8	0
98	Assessment of glycaemic status in adult hospital patients for the detection of undiagnosed diabetes mellitus: a systematic review <b>2021</b> , e14777	1
97	Newly diagnosed diabetes vs. pre-existing diabetes upon admission for COVID-19: Associated factors, short-term outcomes, and long-term glycemic phenotypes <b>2022</b> , 108145	3
96	The stress hyperglycemia ratio, a novel index of relative hyperglycemia, predicts short-term mortality in critically ill patients after esophagectomy <b>2022</b> , 13, 56-66	1
95	Evaluation of the Potential Risk of Mortality from SARS-CoV-2 Infection in Hospitalized Patients According to the Charlson Comorbidity Index <b>2022</b> , 10,	1
94	Intensive Versus Standard Treatment of Hyperglycemia in Acute Ischemic Stroke Patient: A Randomized Clinical Trial Subgroups Analysis <b>2022</b> , STROKEAHA120033048	O
93	Hyperglycemia in hospitalized patients of a tertiary care hospital: prevalence and treatment in two cross-sectional evaluations (2011-2020) <b>2022</b> ,	
92	Stress Hyperglycemia Is Associated With an Increased Risk of Subsequent Development of Diabetes Among Bacteremic and Nonbacteremic Patients <b>2022</b> ,	O
91	Admission Blood Glucose Level and Its Association With Cardiovascular and Renal Complications in Patients Hospitalized With COVID-19 <b>2022</b> ,	2
90	Hospital management of hyperglycemia in the context of COVID-19: evidence-based clinical considerations <b>2022</b> , 14, 37	O
89	Significance of Hypophosphatemia in Patients with Pneumonia 2022, 61, 979-988	O
88	The Effect of Computer-Assisted Glycemic Monitoring Protocol on Workload of Intensive Care Nurses. 293-298	1
87	24hodinov[mortalita senior[akutn[hospitalizovan@h pro intern[bnemocn@@ m@ b@ ovlivn@a p@omnost[diabetu jako komorbidity?. <b>2021</b> , 67, E37-E38	
86	Prognostic Value of Stress Hyperglycemia in Patients Admitted to Medical/Geriatric Departments for Acute Medical Illness. <b>2021</b> ,	O
85	Risk Factors for Preoperative Hyperglycemia in Surgical Patients with Diabetes: A Case-Control Study <b>2022</b> , 75, 34-40	
84	A system to detect unrecognised diabetes in a tertiary hospital <b>2022</b> , e14841	
83	Effect of Treatment and Nutrition on Glycemic Variability in Critically Ill Patients 2022, 19,	
82	Glucocorticoid-induced hyperglycaemia and diabetes: call for action <b>2022</b> , e14843	O

81 Diabetes mellitus and perioperative glucose control. 56-61

80	Expert Recommendations for Using Time-in-Range and Other Continuous Glucose Monitoring Metrics to Achieve Patient-Centered Glycemic Control in People With Diabetes <b>2022</b> , 19322968221088601	1
79	Effect of melatonin on stress-induced hyperglycemia and insulin resistance in critically-ill patients: A randomized double-blind, placebo-controlled clinical trial <b>2022</b> , 13, 51-60	О
78	Continuous insulin infusion is associated with a reduced post-surgical length of stay, but not with the complication rate, in patients with diabetes mellitus undergoing coronary artery bypass graft. <b>2011</b> , 34, 770-4	
77	Machine-learning Prediction of Hypo- and Hyperglycemia from Electronic Health Records: Algorithm Development and Validation <b>2022</b> ,	1
76	Preoperative diabetes complicates postsurgical recovery but does not amplify readmission risk following pancreatic surgery <b>2022</b> , 11, 663-676	
75	Inpatient Diabetes Management. 2022,	
74	Practical approach to clinical controversies in glycemic control for hospitalized surgical patients <b>2022</b> ,	
73	Safety and Efficacy of Inpatient Diabetes Management with Non-insulin Agents: an Overview of International Practices <b>2022</b> , 1	1
72	Prognostic value of stress hyperglycemia ratio on short- and long-term mortality after acute myocardial infarction <b>2022</b> , 1	3
71	Insulin Dosing and Glycemic Outcomes among Steroid-treated Hospitalized Patients 2022,	0
70	Novel Glycemic Index Based on Continuous Glucose Monitoring to Predict Poor Clinical Outcomes in Critically Ill Patients: A Pilot Study. <b>2022</b> , 13,	1
69	The effects of body mass index on insulin resistance in patients undergoing total hip arthroplasty: a pilot study <b>2022</b> , 1	
68	Basal-bolus insulin therapy for the treatment of non-critically ill patients with type 2 diabetes in Vietnam: effectiveness and factors associated with inpatient glycemic control.	
67	Effect of Comorbid Diabetes on Clinical Characteristics of COVID-19 Patients Infected by the Wild-Type or Delta Variant of SARS-CoV-2. <b>2022</b> , 13,	
66	Comparison of Glycemic Variability and Hypoglycemic Events in Hospitalized Older Adults Treated with Basal Insulin Plus Vildagliptin and Basal <b>B</b> olus Insulin Regimen: A Prospective Randomized Study. <b>2022</b> , 11, 2813	Ο
65	Efficacy and Safety of Degludec U100 Versus Glargine U300 for the Hospital Management of Patients with Type 2 Diabetes: A Prospective, Open-Label, Non-Inferiority Randomized Trial.	
64	Management of Hyperglycemia in Hospitalized Adult Patients in Non-Critical Care Settings: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 5.6	3

63	The Association Between Fasting Blood Sugar and Index of Nutritional Quality in Adult Women. 9,		O
62	A Systematic Review Supporting the Endocrine Society Clinical Practice Guideline for the Management of Hyperglycemia in Adults Hospitalized for Noncritical Illness or Undergoing Elective Surgical Procedures. <i>Journal of Clinical Endocrinology and Metabolism</i> ,	5.6	0
61	Efficacy of the mHealth application in patients with type 2 diabetes transitioning from inpatient to outpatient care: A randomized controlled clinical trial. <b>2022</b> , 189, 109948		O
60	Effects of glucocorticoids on interstitial glucose concentrations in individuals with hematologic cancer and without known diagnosis of diabetes: a pilot study. <b>2022</b> , 20,		
59	InsulinAPP application protocol for the inpatient management of type 2 diabetes on a hospitalist-managed ward: a retrospective study. <b>2022</b> ,		
58	Efficacy and Safety of Intensive Versus Nonintensive Supplemental Insulin With a Basal-Bolus Insulin Regimen in Hospitalized Patients With Type 2 Diabetes: A Randomized Clinical Study.		1
57	Stress hyperglycemia ratio and long-term mortality after acute myocardial infarction in patients with and without diabetes: A prospective, nationwide, and multicentre registry.		1
56	Pharmacist Role in Providing Inpatient Diabetes Management.		
55	Unmanaged Diabetes and Elevated Blood Glucose Are Poor Prognostic Factors in the Severity and Recovery Time in Predominantly Hispanic Hospitalized COVID-19 Patients. 13,		
54	Challenges in hyperglycemia management in critically ill patients with COVID-19. <b>2022</b> , 11, 219-227		O
53	Stress hyperglycemia ratio, rather than admission blood glucose, predicts in-hospital mortality and adverse outcomes in moderate-to severe COVID-19 patients, irrespective of pre-existing glycemic status. <b>2022</b> , 190, 109974		0
52	Managing a patient with diabetes receiving systemic glucocorticoids. <b>2022</b> , 35, 13-14		
51	Does Perioperative Hyperglycemia Increase Risk? Should We Have Aggressive Glucose Control Perioperatively?. <b>2023</b> , 254-264		
50	Quantification of stress-induced hyperglycaemia associated with key diagnostic categories using the stress hyperglycaemia ratio.		
49	WITHDRAWN: American Association of Clinical Endocrinology Clinical Practice Guideline: Developing a Diabetes Mellitus Comprehensive Care Plan 2022 Update. <b>2022</b> ,		8
48	Blood glucose monitoring during hospitalisation: Advanced practice nurse and semi-automated insulin prescription tools. <b>2022</b> ,		
47	Continuous Glucose Monitoring Luided Insulin Administration in Hospitalized Patients With Diabetes: A Randomized Clinical Trial.		0
46	A machine learning model for predicting, diagnosing, and mitigating health disparities in hospital readmission. <b>2022</b> , 2, 100100		O

45	Relationship between acute kidney injury requiring renal replacement treatment and mortality in patients with COVID-19. <b>2022</b> , 25, 1348	O
44	The Glycemic Ratio Is Strongly and Independently Associated With Mortality in the Critically Ill. 1932296822	11241
43	GLP-1 receptor agonist use during hospitalisation: Better glycaemic control compared to premixed insulin.	0
42	Development and Validation of Inpatient Hypoglycemia Models Centered Around the Insulin Ordering Process. 193229682211197	O
41	Leeno: Type 1 diabetes management training environment using smart algorithms. <b>2022</b> , 17, e0274534	1
40	Clinical Decision Support for Glycemic Management Reduces Hospital Length of Stay.	O
39	Glycemic Gap Predicts Mortality in a Large Multicenter Cohort Hospitalized with COVID-19.	О
38	Association of stress hyperglycemia ratio and in-hospital mortality in patients with coronary artery disease: insights from a large cohort study. <b>2022</b> , 21,	1
37	Clinical challenges of glycemic control in the intensive care unit: A narrative review. 10, 11260-11272	0
36	Attitudes and Behaviors with Diabetes Technology Use in the Hospital: Multicenter Survey Study in the U.S	O
35	Efficacy and safety of analog insulin in comparison to human insulin in hospitalized acute stroke patients with hyperglycemia: A randomized, open-label, single center trial. <b>2022</b> ,	0
34	Predicting Blood Glucose Concentration after Short-Acting Insulin Injection Using Discontinuous Injection Records. <b>2022</b> , 22, 8454	O
33	Efficacy and safety of degludec U100 versus glargine U300 for the early postoperative management of patients with type 2 diabetes mellitus undergoing coronary artery bypass graft surgery: A non-inferiority randomized trial.	0
32	Glycemic Management of Hospitalized Patients Receiving Nutrition Support. 2022, 35, 427-439	О
31	Centers for Medicare & Medicaid Services Hospital Harm Measures for Severe Hypoglycemia and Hyperglycemia: Is Your Hospital Ready?. <b>2022</b> , 35, 391-397	O
30	Corticosteroid administration and glycemic outcomes during treatment of acute exacerbation of chronic obstructive pulmonary disease. <b>2022</b> , 8, 100027	O
29	Dexamethasone use and insulin requirements in coronovirus-19 (COVID-19) infection stratified by Hemoglobin A1c. <b>2023</b> , 10, 100123	0
28	Longitudinal Digital Glucometric Benchmarking to Evaluate the Impact of Institutional Diabetes Care Initiatives in Adults With Diabetes Mellitus Over the 2016-2020 Period. 193229682211401	O

27	Case-control Investigation of Previously Undiagnosed Diabetes in the Critically Ill. 2022, 7,	Ο
26	Admission glucose as a prognostic marker for all-cause mortality and cardiovascular disease. <b>2022</b> , 21,	O
25	Risk Factors for Glycemic Control in Hospitalized Patients with Type 2 Diabetes Receiving Continuous Subcutaneous Insulin Infusion Therapy.	0
24	Improved postoperative blood glucose control through implementation of clinical pharmacist driven glycemic management model after colorectal surgery. <b>2022</b> ,	Ο
23	Factors associated with critical care requirements in diabetic patients treated with dexamethasone for COVID-19 infection in the first wave of the pandemia. 13,	O
22	Spatiotemporal heterogeneity of SARS-CoV-2 diffusion at the city level using geographically weighted Poisson regression model: The case of Bologna, Italy. <b>2022</b> , 17,	Ο
21	Reduced antibody response to SARS-CoV-2 in COVID-19 patients with newly diagnosed diabetes: a retrospective observational study. <b>2023</b> , 23,	0
20	Fasting stress hyperglycemia ratio and in-hospital mortality after acute myocardial infarction in patients with different glucose metabolism status: results from China Acute Myocardial Infarction Registry. <b>2023</b> , 110241	Ο
19	Effect of Hyperglycemia on the Duration of Hospital Stay and Rate of Mortality in Patients of Chronic Obstructive Pulmonary Disease in Acute Exacerbation: A 1-year Hospital-based Observational Study. <b>2023</b> , 64, 253-257	0
18	Hyperglycemia and glucose variability are associated with worse survival in mechanically ventilated COVID-19 patients: the prospective Maastricht Intensive Care Covid Cohort.	Ο
17	The stress hyperglycemia ratio improves the predictive ability of the GRACE score for in-hospital mortality in patients with acute myocardial infarction. <b>2022</b> ,	0
16	STRESS HYPERGLYCEMIAAS PREDICTOR FOR SHORT TERM OUTCOME IN ACUTE ISCHEMIC STROKE. <b>2022</b> , 30-32	O
15	EMERGE: Evaluating the value of Measuring Random Plasma Glucose Values for Managing Hyperglycemia in the Inpatient Setting.	0
14	Real-Time Continuous Glucose Monitoring in the Hospital: A Real-World Experience. 193229682311659	Ο
13	Hyperglycemia in the Perioperative Period.	0
12	Clinical Inertia of Discharge Planning Among Patients with Diabetes in Elhwari General Hospital. 76-83	O
11	Clinical determinants of insulin requirements during treatment of prednisolone-induced hyperglycaemia. <b>2023</b> , 197, 110557	0
10	Point of care blood glucose devices in the hospital setting. 1-10	O

9	Early intervention model of inpatient diabetes care improves glycemia following hospitalization. <b>2023</b> , 18, 337-341	O
8	Association between the stress hyperglycemia ratio and severity of coronary artery disease under different glucose metabolic states. <b>2023</b> , 22,	O
7	Variations in Biochemical Parameters in Diabetic and Non-Diabetic Patients of Septicemia. 21-24	O
6	Implementation of fully closed-loop insulin delivery for inpatients with diabetes: Real-world outcomes.	O
5	A Retrospective Cohort Analysis of Two Computerized Insulin Infusion Protocols. 193229682311635	O
4	Preoperative glucose in surgical oncology patient is not associated with postoperative outcomes after adjustment for frailty.	O
3	Combination therapy with predicted body weight-based dexamethasone, remdesivir, and baricitinib in patients with COVID-19 pneumonia: a single-center retrospective cohort study during 5th wave in Japan. <b>2023</b> ,	O
2	Nursing Perspectives on the Use of Continuous Glucose Monitoring in the Intensive Care Unit. 19322968231	1706
1	Hospital diabetes management (Update 2023). <b>2023</b> , 135, 242-255	0