

CITATION REPORT

List of articles citing

Continuous intravenous insulin infusion reduces the incidence of deep sternal wound infection in diabetic patients after cardiac surgical procedures

DOI: 10.1016/s0003-4975(99)00014-4
Annals of Thoracic Surgery, 1999, 67, 352-60;
discussion 360-2.

Source: <https://exaly.com/paper-pdf/30818831/citation-report.pdf>

Version: 2024-04-26

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
1055	ACC/AHA Guidelines for Coronary Artery Bypass Graft Surgery: A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1991 Guidelines for Coronary Artery Bypass Graft Surgery). American College of Cardiology/American Heart Association. <i>Journal of the American College of Cardiology</i> , 1999, 34, 1262-347	15.1	347
1054	Coronary revascularization in patients with diabetes. 2000 , 7, 184-190		1
1053	Anaesthetic management of patients with diabetes mellitus. 2000 , 85, 80-90		66
1052	Pro: tight intraoperative glucose control improves outcome in cardiovascular surgery. 2000 , 14, 475-8		20
1051	Risk factors and surveillance for surgical wound infections. 2000 , 128, S2-S13		2
1050	Mediastinitis and long-term survival after coronary artery bypass graft surgery. <i>Annals of Thoracic Surgery</i> , 2000 , 70, 2004-7	2.7	141
1049	Continuous intravenous insulin infusion reduces infections in diabetics after CABG. <i>Annals of Thoracic Surgery</i> , 2000 , 69, 667-8	2.7	10
1048	Hospital management of diabetes. 2000 , 29, 745-70		54
1047	Alterations in fuel metabolism in critical illness: hyperglycaemia. 2001 , 15, 533-51		248
1046	Stress-induced hyperglycemia. 2001 , 17, 107-24		840
1045	Preventing surgical-site infections: the importance of timing and glucose control. 2001 , 22, 604-6		32
1044	The association of diabetes and glucose control with surgical-site infections among cardiothoracic surgery patients. 2001 , 22, 607-12		402
1043	Superficial and deep sternal wound complications: incidence, risk factors and mortality. 2001 , 20, 1168-75		349
1042	The value of point-of-care testing when instituting an insulin drip protocol. 2001 , 24, 49-53		5
1041	Diabetes Disease Management: Past, Present, and Future. 2001 , 11, 86-93		2
1040	Windows of opportunity to improve diabetes care when patients with diabetes are hospitalized for other conditions. <i>Diabetes Care</i> , 2001 , 24, 1371-6	14.6	52
1039	Sternal Wound Infection Prediction Scale: a test of the reliability and validity. 2001 , 3, 1-8		3

1038	Infection control in the operating room: current practices or sacred cows?. 2001 , 193, 407-16	18
1037	Insulin: more lessons to be learned. 2001 , 17, 419-20	0
1036	Hyperglycemia and infection: which is the chicken and which is the egg?. 2001 , 25, 180-1	49
1035	Practical management of diabetes in critically ill patients. 2001 , 164, 1763-7	65
1034	Modulation of post-operative insulin resistance by pre-operative carbohydrate loading. 2002 , 61, 329-36	117
1033	Hyperglycemia in acutely ill patients. 2002 , 288, 2167-9	133
1032	Insulin increases neutrophil count and phagocytic capacity after cardiac surgery. 2002 , 94, 1113-9, table of contents	62
1031	Perioperative management of diabetic patients undergoing cardiac surgery with cardiopulmonary bypass. 2002 , 19, 8	
1030	Mediastinitis and cardiac surgery--an updated risk factor analysis in 10,373 consecutive adult patients. 2002 , 50, 87-91	189
1029	Anesthesia for patients with diabetes mellitus. 2002 , 15, 351-7	4
1028	Tight control of glycaemia in critically ill patients. 2002 , 5, 533-7	50
1027	Glycemic management of diabetes in the perioperative setting. 2002 , 40, 77-93	6
1026	Continuous intravenous insulin infusion in patients with diabetes after cardiac surgery. 2002 , 16, 93-5	4
1025	Perioperative hyperglycemia is a strong correlate of postoperative infection in type II diabetic patients after coronary artery bypass grafting. 2002 , 49, 531-7	169
1024	Description and evaluation of a glycemic management protocol for patients with diabetes undergoing heart surgery. 2002 , 8, 10-8	114
1023	Endocrine and metabolic issues in the management of the chronically critically ill patient. 2002 , 18, 619-41, viii	29
1022	Mediastinitis. 2002 , 28, 1-7	
1021	Glucose-insulin-potassium infusion for myocardial protection during off-pump coronary artery surgery. <i>Annals of Thoracic Surgery</i> , 2002 , 73, 1246-51; discussion 1251-2	2.7 42

1020	Predictors of postoperative complications in high-risk octogenarians undergoing cardiac operations. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 671-7	2.7	31
1019	Inpatient management of diabetes mellitus. 2002 , 113, 317-23		54
1018	Prise en charge de la glycémie du patient en état critiqueManagement of glycemia in critically ill patients.. 2002 , 11, 421-425		
1017	[Coronary artery surgery in diabetic patients]. 2002 , 55, 1311-22		6
1016	Traitement des médiastinites post-sternotomie. 2002 , 11, 231-237		4
1015	A national survey of antimicrobial prophylaxis in adult cardiac surgery across Canada. 2002 , 13, 21-7		4
1014	The risk factors for deep and superficial chest surgical-site infections after coronary artery bypass graft surgery are different. 2002 , 124, 136-45		163
1013	Update on the Epidemiology and Prevention of Surgical Site Infections. 2002 , 4, 484-490		13
1012	In-patient management of diabetes mellitus and patient satisfaction. 2002 , 19, 412-6		13
1011	Was the education I provided effective?. 2002 , 19, 1-4		155
1010	Editorial. 2002 , 19, 1-1		5
1009	Glucose control in in-patients. 2002 , 19 Suppl 1, 4-7		3
1008	A treatment for Mr WP: thiazolidinediones after troglitazone. 2002 , 19 Suppl 1, 7-9		9
1007	Effectiveness of a hospital diabetes specialist nursing service. 2002 , 19, 9-10		
1006	Commentary. 2002 , 19, 10-11		3
1005	What's new in the journals?. 2002 , 19, 11-12		3
1004	General description and methods. 2002 , 19, 13-14		12
1003	Management of Diabetes with Coronary Artery Disease. 2003 , 5, 75-88		1

1002	Continuous insulin infusion reduces mortality in patients with diabetes undergoing coronary artery bypass grafting. 2003 , 125, 1007-21		911
1001	Glucose control during cardiac surgery: How sweet it is. 2003 , 125, 985-7		19
1000	Management of severe sepsis: integration of multiple pharmacologic interventions. 2003 , 23, 1486-96		14
999	Validation of a glucose-insulin-potassium infusion algorithm in hospitalized diabetic patients. 2003 , 253, 189-93		7
998	Association between hyperglycemia and increased hospital mortality in a heterogeneous population of critically ill patients. 2003 , 78, 1471-8		939
997	The influence of diabetes mellitus on postoperative infections. 2003 , 15, 125-35		14
996	Perioperative evaluation and management of the patient with endocrine dysfunction. 2003 , 87, 175-92		47
995	Critical issues in endocrinology. 2003 , 24, 583-606, vi		52
994	Clinical potential of insulin therapy in critically ill patients. 2003 , 63, 625-36		53
993	Outcomes and perioperative hyperglycemia in patients with or without diabetes mellitus undergoing coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 2003 , 75, 1392-9	2.7	206
992	Bilateral internal thoracic artery grafting in insulin-treated diabetics: should it be avoided?. <i>Annals of Thoracic Surgery</i> , 2003 , 75, 1872-7	2.7	31
991	Multidisciplinary intervention for control of diabetes in patients undergoing coronary artery bypass graft (CABG). 2003 , 11, 195-200		14
990	Perioperative management of type 1 diabetes mellitus. 2003 , 32, 411-36		33
989	Medical myths involving diabetes. 2003 , 30, 607-18		9
988	The case against routine preoperative laboratory testing. 2003 , 87, 7-40		144
987	A clinician's perspective on some of the challenges in "closing the loop". 2003 , 5, 843-6		3
986	Cost comparisons of pharmacological strategies in open-heart surgery. 2003 , 21, 249-62		4
985	Effectiveness of Sliding-Scale Insulin in Inpatients with Diabetes Mellitus. 2003 , 19, 203-208		2

984	Glucose control and mortality in critically ill patients. 2003 , 290, 2041-7		764
983	Risk factors for surgical site infection in spinal surgery. 2003 , 98, 149-155		87
982	Inpatient management of diabetes: survey in a tertiary care centre. 2003 , 79, 585-7		10
981	The impact of verbal communication on physician prescribing patterns in hospitalized patients with diabetes. 2003 , 29, 827-36		4
980	Risk factors for sternal wound infection and mid-term survival following coronary artery bypass surgery. 2003 , 23, 943-9		188
979	Prevalence of 90-days postoperative wound infections after cardiac surgery. 2003 , 23, 97-102		82
978	Impact of Diabetes Mellitus on Cardiac Surgery Outcome. 2003 , 51, 113-113		
977	Impact of diabetes mellitus on cardiac surgery outcome. 2003 , 51, 11-6		96
976	Deep sternal wound infection and risk analysis -- what do we really know?. 2003 , 51, 109-10		1
975	The rationale and management of hyperglycemia for in-patients with cardiovascular disease: time for change. 2003 , 88, 2430-7		131
974	Hospital management of diabetes. 2003 , 10, 109-114		2
973	Diabetes and coronary artery bypass surgery: an examination of perioperative glycemic control and outcomes. <i>Diabetes Care</i> , 2003 , 26, 1518-24	14.6	199
972	Protein and energy provision in critical illness. 2003 , 78, 906-11		75
971	Preditores de mediastinite em cirurgia card�ca. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2004 , 19, 165-170	1.1	3
970	ACC/AHA 2004 Guideline Update for Coronary Artery Bypass Graft Surgery. <i>Circulation</i> , 2004 , 110,	16.7	51
969	Metabolic complications of parenteral nutrition in adults, part 1. 2004 , 61, 1938-49		36
968	Improved perioperative glycemic control by continuous insulin infusion under supervision of an endocrinologist does not increase costs in patients with diabetes. 2004 , 10, 112-8		25
967	American College of Endocrinology position statement on inpatient diabetes and metabolic control. 2004 , 10 Suppl 2, 4-9		127

966 More good economic news. **2004**, 10, 160-1

965 Sliding-scale insulin: an antiquated approach to glycemic control in hospitalized patients. **2004**, 61, 1611-4 40

964 Inpatient to outpatient transfer of care in urban patients with diabetes: patterns and determinants of immediate postdischarge follow-up. **2004**, 164, 447-53 19

963 . **2004**, 4

962 Complications of Cardiopulmonary Bypass and Cardioplegia. 280-348

961 Glucose control in the critically ill. **2004**, 144, 119-31 3

960 Diabetes mellitus in coronary artery surgery: therapeutic strategies in the light of recent studies. **2004**, 52, 349-55 3

959 Enhancing the response to parenteral nutrition in critical care. **2004**, 19, 226-34 2

958 Management of diabetes and hyperglycemia in hospitals. *Diabetes Care*, **2004**, 27, 553-91 14.6 987

957 Implementation of a safe and effective insulin infusion protocol in a medical intensive care unit. *Diabetes Care*, **2004**, 27, 461-7 14.6 390

956 Hyperglycemia and nutrition support: theory and practice. **2004**, 19, 235-44 22

955 Hyperglycemia in the Hospital: Changing the Way We Think. **2004**, 17, 69-71 2

954 Inpatient diabetes control: rationale. *Diabetes Care*, **2004**, 27, 2074-80 14.6 7

953 American College of Endocrinology position statement on inpatient diabetes and metabolic control. **2004**, 10, 77-82 256

952 ACC/AHA 2004 guideline update for coronary artery bypass graft surgery: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1999 Guidelines for Coronary Artery Bypass Graft Surgery). *Circulation*, **2004**, 110, 1168-76 16.7 534

951 Semi-skeletonized internal mammary artery grafts and sternal wound complications. **2004**, 12, 227-32 7

950 Effect of diabetes and associated conditions on long-term survival after coronary artery bypass graft surgery. *Circulation*, **2004**, 110, 1141-4 16.7 85

949 Risk factors for postoperative mediastinitis due to methicillin-resistant *Staphylococcus aureus*. **2004**, 38, 1555-60 74

948	Relationship of baseline glucose homeostasis to hyperglycemia during medical critical illness. 2004 , 126, 879-87	94
947	Improving glycaemic control in a metabolically stressed patient in ICU. 2004 , 13, 652-7	5
946	Management of parenteral nutrition in acutely ill patients with hyperglycemia. 2004 , 19, 120-8	31
945	Hospital Management of Hyperglycemia. 2004 , 22, 81-88	31
944	Highest core temperature during cardiopulmonary bypass and rate of mediastinitis. 2004 , 19, 119-25	15
943	Intensive insulin therapy for critically ill patients. 2004 , 38, 1243-51	71
942	To fast or not to fast? Metabolic preparation for elective surgery. 2004 , 48, 77-82	12
941	Feasibility of a quality assurance programme of bedside blood glucose testing in a hospital setting: 7 years' experience. 2004 , 21, 1288-91	15
940	Inpatient diabetology. The new frontier. 2004 , 19, 466-71	19
939	Coronary artery bypass surgery in diabetic patients. 2004 , 19, 36-40	14
938	Bilateral internal thoracic artery grafting in diabetic patients: short-term and long-term results of a 515-patient series. 2004 , 127, 1145-50	39
937	Assessment and therapy of selected endocrine disorders. 2004 , 22, 93-123	31
936	The incidence of hyperglycemia in hematopoietic stem cell transplant recipients receiving total parenteral nutrition: a pilot study. 2004 , 104, 1352-60	42
935	Strategies for managing the diabetic patient. 2004 , 18, 631-43	10
934	Experience with over 3,000 open and laparoscopic bariatric procedures: multivariate analysis of factors related to leak and resultant mortality. 2004 , 18, 193-7	317
933	Koronarchirurgie bei Diabetes mellitus. 2004 , 18, 71-76	
932	An ounce of prevention worth a pound of cure. 2004 , 51, 948-9	2
931	[Surgical revascularization in patients with diabetes mellitus]. 2004 , 29, 551-5	0

930	[The impact of diabetes mellitus on the results of coronary artery bypass grafting with respect to left ventricular function]. 2004 , 29, 556-61	0
929	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2004 , 30, 748-56	294
928	Hyperglycaemia and mortality in critically ill patients. A prospective study. 2004 , 30, 1685-8	82
927	Inpatient management of hospitalized patients with type 2 diabetes. 2004 , 4, 346-51	5
926	Randomized clinical trial of the effects of immediate enteral nutrition on metabolic responses to major colorectal surgery in an enhanced recovery protocol. 2004 , 91, 1138-45	123
925	Hyperglycaemic index as a tool to assess glucose control: a retrospective study. 2004 , 8, R122-7	133
924	Early postoperative hyperglycaemia is not a risk factor for infectious complications and prolonged in-hospital stay in patients undergoing oesophagectomy: a retrospective analysis of a prospective trial. 2004 , 8, R437-42	27
923	The roles of insulin and hyperglycemia in sepsis pathogenesis. 2004 , 75, 413-21	68
922	An insulin infusion protocol in critically ill cardiothoracic surgery patients. 2004 , 38, 1123-9	115
921	In-hospital management of type 2 diabetes mellitus. 2004 , 88, 1085-105, xii	12
920	Intravenous insulin infusion therapy: indications, methods, and transition to subcutaneous insulin therapy. 2004 , 10 Suppl 2, 71-80	123
919	Prevalence of methicillin-resistant <i>Staphylococcus aureus</i> nasal carriage among patients with femoral neck fractures: implication for antibiotic prophylaxis. 2004 , 25, 515-7	21
918	Improving outcomes of coronary artery bypass graft infections with multiple interventions: putting science and data to the test. 2004 , 25, 517-9	7
917	Is it necessary to shave the pubic and genital regions of patients undergoing endoscopic urological surgery?. 2004 , 25, 519-21	3
916	Prévention et surveillance des infections du site opératoire. 2004 , 8, 156-165	
915	ACC/AHA 2004 guideline update for coronary artery bypass graft surgery: summary article. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1999 Guidelines for Coronary Artery Bypass Graft Surgery). <i>Journal of the American College of Cardiology</i> , 2004 , 44, e213-310	15.1 240
914	ACC/AHA 2004 guideline update for coronary artery bypass graft surgery. <i>Journal of the American College of Cardiology</i> , 2004 , 44, E213-E311	15.1 48
913	Preoperative evaluation of neurosurgical patients. 2004 , 5, 336-339	1

912	Inpatient management of diabetes and hyperglycemia. 2004 , 50, 438-79		2
911	Practical aspects of nutritional support for wound-healing patients. 2004 , 188, 52-6		40
910	Bilateral versus single internal thoracic artery grafting in oral-treated diabetic subsets: comparative seven-year outcome analysis. <i>Annals of Thoracic Surgery</i> , 2004 , 77, 2039-45	2.7	41
909	Sternal preservation: a better way to treat most sternal wound complications after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2004 , 78, 1659-64	2.7	59
908	Antimicrobial prophylaxis for surgery: an advisory statement from the National Surgical Infection Prevention Project. 2004 , 38, 1706-15		714
907	Recommandations SFC/ALFEDIAM sur la prise en charge du patient diabétique vu par le cardiologue. 2004 , 30, 2S9-2S24		4
906	Risk factors for mediastinitis after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2004 , 77, 676-83	2.7	151
905	Development of relationship-centered care. 2004 , 26, 14-21; quiz 21, 45		12
904	Prevention of postoperative mediastinitis: a clinical process improvement model. 2004 , 26, 22-7; quiz 28		9
903	Experience with the continuous glucose monitoring system in a medical intensive care unit. 2004 , 6, 339-47		120
902	Perioperative enoximone infusion improves cardiac enzyme release after CABG. 2004 , 18, 409-14		17
901	Improving glycemic control in the cardiothoracic intensive care unit: clinical experience in two hospital settings. 2004 , 18, 690-7		76
900	Methods for reduction of sternal wound infection. 2004 , 16, 77-80		8
899	10-year follow-up of patients with and without mediastinitis. 2004 , 16, 70-6		86
898	Multivariate analysis of risk factors for deep and superficial sternal infection after coronary artery bypass grafting at a tertiary care medical center. 2004 , 16, 53-61		106
897	Perioperative Hyperglykämie. 2004 , 20, 192-195		
896	Glucose control by insulin for critically ill surgical patients. 2004 , 57, 1132-8		22
895	Maintenance of normoglycemia during cardiac surgery. 2004 , 99, 319-24, table of contents		74

894	Association of timing, duration, and intensity of hyperglycemia with intensive care unit mortality in critically ill children. 2004 , 5, 329-36	301
893	ICU care for patients with diabetes. 2004 , 11, 75-81	20
892	Perioperative diabetic and hyperglycemic management issues. 2004 , 32, S116-25	83
891	Mdiastinites. 2004 , 1, 1-7	
890	Benefits and methods of achieving strict glyceic control in the ICU. 2004 , 16, 537-545	4
889	Leadership in action: creating a change in practice. 2004 , 15, 170-81	21
888	The importance of normoglycemia in critically ill patients. 2004 , 27, 126-34	19
887	Long-term postoperative mortality in diabetic patients undergoing major non-cardiac surgery. 2004 , 21, 523-529	17
886	Insulin resistance and hyperglycemia in critical illness: role of insulin in glyceic control. 2004 , 15, 45-62	105
885	Current perspectives on the use of continuous subcutaneous insulin infusion in the acute care setting and overview of therapy. 2004 , 27, 172-84	16
884	Effect of hyperglycemia and continuous intravenous insulin infusions on outcomes of cardiac surgical procedures: the Portland Diabetic Project. 2004 , 10 Suppl 2, 21-33	318
883	Reduction of hospital costs and length of stay by good control of blood glucose levels. 2004 , 10 Suppl 2, 53-6	34
882	Internal mammary artery. 2005 , 2005, mmcts.2004.001008	4
881	Glyceic and nonglyceic effects of insulin: how do they contribute to a better outcome of critical illness?. 2005 , 11, 304-11	80
880	Implementing evidence-based practice findings to decrease postoperative sternal wound infections following open heart surgery. 2005 , 20, 299-305	25
879	Glyceic Control and Blood Glucose Monitors in Hospitals. 2005 , 4, 150-153	1
878	New insulin infusion protocol Improves blood glucose control in hospitalized patients without increasing hypoglycemia. 2005 , 31, 141-7	47
877	The impact of deep sternal wound infection on long-term survival after coronary artery bypass grafting. 2005 , 127, 464-71	169

876	Practice changes in glycemic management and outcomes in coronary artery bypass surgery patients. 2005 , 20, 26-34	12
875	Infection and glucose levels in a postoperative paediatric cardiac unit. 2005 , 22, 29-30	
874	Admission hyperglycemia and other risk factors as predictors of hospital mortality in a medical ICU population. 2005 , 128, 3109-16	87
873	Insulin infusion protocol for critical care units. 2005 , 62, 2260-4	24
872	Implementation of a tight glycaemic control protocol using a web-based insulin dose calculator. 2005 , 60, 1093-100	46
871	Continuous insulin infusion reduces infectious complications in diabetics following coronary surgery. 2005 , 20, 403-7	57
870	Current concepts in critical care. 2005 , 200, 88-95	3
869	Attempted control of hyperglycemia during cardiopulmonary bypass fails to improve neurologic or neurobehavioral outcomes in patients without diabetes mellitus undergoing coronary artery bypass grafting. 2005 , 130, 1319	64
868	Hyperglycemia during cardiopulmonary bypass is an independent risk factor for mortality in patients undergoing cardiac surgery. 2005 , 130, 1144	274
867	Relationship between hyperglycemia and infection in critically ill patients. 2005 , 25, 963-76	108
866	[Preoperative long-term therapy]. 2005 , 54, 902-13	4
865	Evaluation of lacrimal fluid as an alternative for monitoring glucose in critically ill patients. 2005 , 31, 1442-5	21
864	[Glucose metabolism]. 2005 , 94 Suppl 3, III/88-91	
863	Präoperative Risikofaktoren und sternale Wundheilungsstörungen nach Herzoperationen mit Sternotomie im Erwachsenenalter. 2005 , 19, 32-36	1
862	EACTA 2005 Abstracts: The 20th Annual Meeting of the European Association of Cardiothoracic Anaesthesiologists. 2005 , 22, 1	2
861	Optimizing hospital use of intravenous insulin therapy: improved management of hyperglycemia and error reduction with a new nomogram. 2005 , 11, 240-53	22
860	O impacto de mudanças nas medidas de prevenção e no tratamento de infecções incisionais em cirurgia de revascularização do miocárdio. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2005 , 20, 382	1.1 0
859	Hemodynamic management of patients in the first 24 hours after cardiac surgery. 2005 , 33, 2082-93	93

858	Selling Root Canals: Lessons Learned From Implementing a Hospital Insulin Infusion Protocol. 2005 , 18, 28-33		8
857	Effect of prolonged intensive care stay on survival following coronary surgery. 2005 , 13, 345-50		4
856	Standards of Medical Care in Diabetes. <i>Diabetes Care</i> , 2005 , 28, S4-S36	14.6	815
855	Counterpoint: Inpatient glucose management: a premature call to arms?. <i>Diabetes Care</i> , 2005 , 28, 976-9	14.6	31
854	Implementation of a new intravenous insulin method on intermediate-care units in hospitalized patients. 2005 , 31, 818-21, 823		17
853	Isn't it the time to consider blood glucose concentration as part of the severity assessment of critically ill patients?. 2005 , 20, 52-3; author reply 54-5		1
852	Hyperglycemia is associated with adverse outcomes in patients receiving total parenteral nutrition. <i>Diabetes Care</i> , 2005 , 28, 2367-71	14.6	174
851	[Perioperative treatment of patients with Diabetes mellitus]. 2005 , 40, 230-46; quiz 247-9		5
850	The effects of a randomised multi-centre trial and international accreditation on availability and quality of clinical guidelines. 2005 , 18, 321-8		10
849	Hyperglycemia in the intensive care unit: no longer just a marker of illness severity. 2005 , 6, 233-45		28
848	Practical considerations for glucose control in hospitalized patients. 2005 , 7, 823-30		2
847	Pharmacokinetics of intravenous insulin delivery in humans with type 1 diabetes. 2005 , 7, 83-93		18
846	Role of surgical revascularization in diabetic patients with coronary artery disease. 2005 , 3, 249-60		1
845	A Real-World Approach to Insulin Therapy in Primary Care Practice. 2005 , 23, 78-86		117
844	Point: Inpatient glucose management: the emperor finally has clothes. <i>Diabetes Care</i> , 2005 , 28, 973-5	14.6	10
843	Hyperglycemia in the hospital setting: the case for improved control among non-diabetics. 2005 , 39, 492-501		23
842	The impact of diabetes in patients with necrotizing soft tissue infections. 2005 , 6, 427-38		26
841	Glycemic control in critically ill patients effect of delay in insulin administration. 2005 , 2005, 2506-10		

840	Improving Outcomes for Diabetic Patients Undergoing Vascular Surgery. 2005 , 18, 53-60		11
839	The truth is in the dialogue. Surgical Infection Society--Europe Semmelweis Lecture. 2005 , 6, 19-25		
838	High thoracic epidural with general anesthesia for combined simultaneous on-pump coronary artery bypass grafts and abdominal aortic aneurysm repair. 2005 , 19, 417-9		
837	Intraoperative glucose control in diabetic and nondiabetic patients during cardiac surgery. 2005 , 19, 201-8		30
836	Clarification--improving glycemic control in the cardiothoracic intensive care unit: clinical experience in two hospital settings. 2005 , 19, 416-7		3
835	Pro: tight perioperative glycemic control. 2005 , 19, 684-8		13
834	Glycemic control in the intensive care unit: why we should wait for NICE-SUGAR. 2005 , 80, 1546-8		73
833	Hospital management of diabetes. 2005 , 34, 99-116		38
832	Intraoperative hyperglycemia and perioperative outcomes in cardiac surgery patients. 2005 , 80, 862-6		372
831	The role of intensive glycemic control in the management of patients who have acute myocardial infarction. 2005 , 23, 109-17		5
830	The Importance of Strict Perioperative Glycemic Control: Lessons From the Portland Diabetic Project. 2005 , 23, 143-171		
829	Early and late outcome after coronary artery bypass surgery in diabetic patients. 2005 , 39, 177-81		25
828	Risk factors for surgical site infection after cardiac surgery: the role of endogenous flora. 2005 , 34, 108-14		33
827	Perioperative blood glucose control during adult coronary artery bypass surgery. 2005 , 81, 126-44, 147-50; quiz 151-4		8
826	Local gentamicin reduces sternal wound infections after cardiac surgery: a randomized controlled trial. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 153-61; discussion 161-2	2.7	124
825	Effect of risk-adjusted diabetes on mortality and morbidity after coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 1570-6	2.7	70
824	Gender-specific practice guidelines for coronary artery bypass surgery: perioperative management. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 2189-94	2.7	52
823	Single versus bilateral internal mammary artery for isolated first myocardial revascularization in multivessel disease: long-term clinical results in medically treated diabetic patients. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 888-95	2.7	38

822	Implementing tight glucose control after coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 902-9	2.7	68
821	The impact of vacuum-assisted closure on long-term survival after post-sternotomy mediastinitis. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 1270-5	2.7	90
820	Does diabetes affect the postoperative outcomes after total arterial off-pump coronary bypass surgery in multivessel disease?. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 1353-60	2.7	19
819	Diabetes mellitus and cardiothoracic surgical site infections. 2005 , 33, 353-9		42
818	Hospitals collaborate to decrease surgical site infections. 2005 , 190, 9-15		240
817	Antimicrobial prophylaxis for surgery: an advisory statement from the National Surgical Infection Prevention Project. 2005 , 189, 395-404		536
816	Preoperative Assessment and Perioperative Management of the Surgical Patient With Diabetes Mellitus. 2005 , 487-518		
815	Diabetes and Cardiovascular Disease. 2005 ,		6
814	Perioperative Blood Glucose Control. 2006 , 1, 223-234		2
813	Prevention of surgical site infections. 2006 , 4, 223-33		18
812	Poststernotomy mediastinitis: a review of conventional surgical treatments, vacuum-assisted closure therapy and presentation of the Lund University Hospital mediastinitis algorithm. 2006 , 30, 898-905		182
811	Clinical practice. Management of hyperglycemia in the hospital setting. 2006 , 355, 1903-11		286
810	The diabetic disadvantage: historical outcomes measures in diabetic patients undergoing cardiac surgery -- the pre-intravenous insulin era. 2006 , 18, 281-8		42
809	Eliminating the diabetic disadvantage: the Portland Diabetic Project. 2006 , 18, 302-8		84
808	Intensive insulin therapy in high-risk cardiac surgery patients: evidence from the Leuven randomized study. 2006 , 18, 309-16		15
807	Intraoperative management of hyperglycemia in the cardiac surgical patient. 2006 , 18, 330-8		15
806	Implementing an intravenous insulin protocol in your practice: practical advice to overcome clinical, administrative, and financial barriers. 2006 , 18, 346-58		10
805	Glycemic control, diabetic status, and mortality in a heterogeneous population of critically ill patients before and during the era of intensive glycemic management: six and one-half years experience at a university-affiliated community hospital. 2006 , 18, 317-25		110

804	Cost considerations with tight glycemic control in the acute care setting. 2006 , 18, 359-65		4
803	Achieving tight glycemic control in the operating room: lessons learned from 12 years in the trenches of a paradigm shift in anesthetic care. 2006 , 18, 339-45		30
802	Mediastinitis tras cirugía cardíaca: estudio de casos y controles para detectar líneas de mejora. 2006 , 21, 281-286		1
801	Efficacy of short term continuous subcutaneous insulin lispro versus continuous intravenous regular insulin in poorly controlled, hospitalized, type 2 diabetic patients. 2006 , 32, 350-7		10
800	The importance of insulin administration in the critical care unit. 2006 , 40, 47-57		4
799	Glycemic control after coronary bypass graft: using intravenous insulin regulated by a computerized system. 2006 , 18, 257-65, xi		14
798	Diabetes of injury: novel insights. 2006 , 35, 859-72, x		27
797	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. 2006 , 32, 954-62		27
796	Gender risk differences for surgical site infections among a primary coronary artery bypass graft surgical cohort: 1995-1998. 2006 , 34, 114-21		12
795	Novel ways of preventing antibiotic-resistant infections: what might the future hold?. 2006 , 34, 469-75		15
794	Reducing surgical site infections through a multidisciplinary computerized process for preoperative prophylactic antibiotic administration. 2006 , 192, 663-8		33
793	Does bilateral internal thoracic artery grafting increase long-term survival of diabetic patients?. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 599-606; discussion 606-7	2.7	38
792	Mediastinitis after more than 10,000 cardiac surgical procedures. <i>Annals of Thoracic Surgery</i> , 2006 , 82, 1784-9	2.7	97
791	Evaluation of a new blood glucose monitoring system with auto-calibration for home and hospital bedside use. 2006 , 74, 66-74		11
790	American College of Endocrinology and American Diabetes Association consensus statement on inpatient diabetes and glycemic control. 2006 , 12, 458-68		65
789	Memoirs of a root canal salesman: the successful implementation of a hospital-wide intravenous insulin infusion protocol. 2006 , 12 Suppl 3, 79-85		18
788	No patient left behind: evaluation and design of intravenous insulin infusion algorithms. 2006 , 12 Suppl 3, 72-8		10
787	Prevention of surgical site infections. 285-306		

786	Postoperative Complications in Patients over 65 years of Age with Lumbar Spinal Stenosis and its Influencing Factors. 2006 , 13, 114	5
785	Glycaemic control in critically ill patients: Where are we now?. 2006 , 1, 281-286	2
784	Intensive insulin therapy to non-cardiac ICU patients: a prospective study. 2006 , 23, 705-9	17
783	Implementing a continuous insulin infusion protocol on a cardiac surgical service: a PA's perspective. 2006 , 19, 42-6	1
782	Innovative solutions: development and implementation of a tight blood glucose management protocol: one community hospital's experience. 2006 , 25, 62-5	7
781	Coming in the May/June 2006 Issue. 2006 , 25, 65	
780	Mediastinitis following coronary artery bypass graft surgery: pathogenesis, clinical presentation, risks, and management. 2006 , 21, 493-9	9
779	The anesthesiologist's role in the prevention of surgical site infections. 2006 , 105, 413-21; quiz 439-40	93
778	Considerations in prevention of surgical site infections following cardiac surgery: when your patient is diabetic. 2006 , 21, E14-20	10
777	Evaluation of an intensive insulin protocol for septic patients in a medical intensive care unit. 2006 , 34, 2974-8	73
776	Hyperglycemia is a marker for poor outcome in the postoperative pediatric cardiac patient. 2006 , 7, 351-5	139
775	Intensive insulin therapy: of harm and health, of hypes and hypoglycemia. 2006 , 34, 246-8	30
774	Glycemic control and nutrition in the intensive care unit. 2006 , 9, 120-3	10
773	Tight Glycemic Control-A Review. 2006 , 5, 126-131	1
772	Cardiopulmonary bypass management and neurologic outcomes: an evidence-based appraisal of current practices. 2006 , 103, 21-37	212
771	Nutritional and metabolic support in the adult intensive care unit: key controversies. 2006 , 34, 1525-31	66
770	[Experiences collected in more than 2,300 diabetics undergoing coronary artery bypass grafting: patients with a specific risk profile]. 2006 , 95 Suppl 1, i7-13	0
769	Efficacy and safety of an insulin infusion protocol in a surgical ICU. 2006 , 202, 1-9	91

768	Effects of outcome on in-hospital transition from intravenous insulin infusion to subcutaneous therapy. 2006 , 98, 557-64	58
767	Non-pharmacologic prevention of surgical wound infection. 2006 , 24, 279-97	45
766	The metabolic effects of fasting and surgery. 2006 , 20, 429-38	122
765	Modern preoperative fasting guidelines: a summary of the present recommendations and remaining questions. 2006 , 20, 483-91	55
764	Blood glucose on day of intensive care unit admission as a surrogate of subsequent glucose control in intensive care. 2006 , 21, 197-202	12
763	Does use of a right internal thoracic artery increase deep wound infection and risk after previous use of a left internal thoracic artery?. 2006 , 131, 609-13	4
762	An evidence-based review of the practice of cardiopulmonary bypass in adults: a focus on neurologic injury, glycemic control, hemodilution, and the inflammatory response. 2006 , 132, 283-90	200
761	Management of diabetes mellitus in hospitalized patients: efficiency and effectiveness of sliding-scale insulin therapy. 2006 , 26, 1421-32	43
760	Influence of perioperative blood glucose levels on outcome after infrainguinal bypass surgery in patients with diabetes. 2006 , 93, 1360-7	43
759	Cost analysis of intensive glycemic control in critically ill adult patients. 2006 , 129, 644-50	156
758	Long-term glycemic control and postoperative infectious complications. 2006 , 141, 375-80; discussion 380	249
757	Stress hyperglycemia and adrenal insufficiency in the critically ill. 2006 , 27, 274-85	9
756	Cardiovascular Disease. <i>Diabetes Care</i> , 2006 , 29, 1160-1166	14.6 4
755	Hyperglycemia and outcome after myocardial infarction and cardiac surgery: so what?. 2006 , 10, 220-3	5
754	The surgical infection prevention and surgical care improvement projects: national initiatives to improve outcomes for patients having surgery. 2006 , 43, 322-30	449
753	Hyperglycemia during critical illness. 2006 , 30, 254-8	49
752	Glycaemic control in trauma patients, is there a role?. 2006 , 8, 13-19	2
751	American College of Endocrinology and American Diabetes Association Consensus statement on inpatient diabetes and glycemic control. <i>Diabetes Care</i> , 2006 , 29, 1955-62	14.6 184

750	Performance of a dose-defining insulin infusion protocol among trauma service intensive care unit admissions. 2006 , 8, 476-88		48
749	Comparison of once-daily glargine insulin with twice-daily NPH/regular insulin for control of hyperglycemia in inpatients after cardiovascular surgery. 2006 , 8, 609-16		18
748	Intensive insulin therapy in postoperative intensive care unit patients: a decision analysis. 2006 , 173, 407-13		53
747	Bilateral internal mammary artery grafting. 2006 , 4, 395-403		12
746	Association of hypoglycemia, hyperglycemia, and glucose variability with morbidity and death in the pediatric intensive care unit. 2006 , 118, 173-9		302
745	"Glucometrics"--assessing the quality of inpatient glucose management. 2006 , 8, 560-9		98
744	Standards of medical care in diabetes--2007. <i>Diabetes Care</i> , 2007 , 30 Suppl 1, S4-S41	14.6	1171
743	Prevention of perioperative infection. 2007 , 89, 1605-18		92
742	ACC/AHA 2007 guidelines for the management of patients with unstable angina/non ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines for the Management of Patients With Unstable Angina/Non ST-Elevation Myocardial Infarction): developed in collaboration with the American College of Emergency Physicians, the Society for Cardiovascular	16.7	927
741	Mechanisms underlying stress-induced hyperglycemia in critically ill patients. 2007 , 4, 97-106		43
740	Glucose control in pediatric intensive care unit patients using an insulin-glucose algorithm. 2007 , 9, 211-22		51
739	Outcomes of a cardiothoracic intensive care web-based online intravenous insulin infusion calculator study at a Medical University Hospital. 2007 , 9, 523-34		28
738	Inpatient diabetes management in general medical and surgical settings: evidence and update. 2007 , 7, 491-502		2
737	American Association of Clinical Endocrinologists medical guidelines for clinical practice for the management of diabetes mellitus. 2007 , 13 Suppl 1, 1-68		446
736	ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery): developed in collaboration with the American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society	16.7	540
735	Knowledge on inpatient diabetes among fourth-year medical students. <i>Diabetes Care</i> , 2007 , 30, 1088-91	14.6	19
734	Implementing Glucose Control Protocols in Critically Ill Patients. <i>AACN Advanced Critical Care</i> , 2007 , 18, 5-9		1
733	Can tight blood glucose control reduce post-cardiac surgical wound complications?. 2007 , 16, 87-90		4

732	Increased hospital morbidity among trauma patients with diabetes mellitus compared with age- and injury severity score-matched control subjects. 2007 , 142, 613-8	40
731	Effect of intravenous insulin therapy on clinical outcomes in critically ill patients. 2007 , 333, 354-61	11
730	Upper Gastrointestinal Injuries Related to Perioperative Transesophageal Echocardiography. 2007 , 51, 156-157	
729	Practical aspects of intensive insulinization in the intensive care unit. 2007 , 10, 197-205	10
728	The Anesthesiologist's Role in the Prevention of Surgical Site Infections. 2007 , 51, 155-156	
727	Perioperative Stroke. 2007 , 51, 154-155	
726	Glycemic control and prevention of perioperative infection. 2007 , 13, 421-7	41
725	Hypoglycemia in the intensive care unit. 2007 , 10, 193-6	30
724	Reducing surgical complications. 2007 , 38, 35-9	2
723	Severe hypoglycemia in critically ill patients: risk factors and outcomes. 2007 , 35, 2262-7	614
722	Diagnosis and Treatment of Vascular Air Embolism. 2007 , 51, 157	2
721	Acute Coronary Syndrome and Myocardial Infarction After Orthopedic Surgery in a Patient With a Recently Placed Drug-Eluting Stent. 2007 , 51, 153-154	
720	Effect of nutritional support on glucose control. 2007 , 10, 210-4	4
719	Infection Control for the Anesthesiologist. 2007 , 35, 219-225	
718	Care of patients with diabetes who are undergoing surgery. 2007 , 20, 36, 38, 41-2 passim	
717	Anesthésie et réanimation du patient diabétique. 2007 , 4, 1-22	4
716	The not-so-hidden costs of surgical site infections. 2007 , 86, 249-58	17
715	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 1007	2.7 2

714	Intraoperative hyperglycemia and cognitive decline after CABG. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1467-73	2.7	91
713	Incidence, treatment strategies and outcome of deep sternal wound infection after orthotopic heart transplantation. 2007 , 26, 1084-90		37
712	Utilization of a computerized intravenous insulin infusion program to control blood glucose in the intensive care unit. 2007 , 9, 232-40		84
711	Traitement m'edicamenteux du diab'ete de type 2recommandation de bonne pratique. 2007 , 33, S26-S105		5
710	Obtaining Positive Outcomes with Insulin Therapy in Hospitalized Patients. 2007 , 2, S47-S56		2
709	The role of the anesthesiologist in fast-track surgery: from multimodal analgesia to perioperative medical care. 2007 , 104, 1380-96, table of contents		298
708	Incidence and Clinical Relevance of Hyperglycemia in Critically Ill Dogs. 2007 , 21, 971-975		29
707	Infections in diabetes mellitus and hyperglycemia. 2007 , 21, 617-38, vii		90
706	Single-institutional experience with the surgical infection prevention project in intra-abdominal surgery. 2007 , 8, 425-35		27
705	Reduction of surgical mortality and morbidity in diabetic patients undergoing cardiac surgery with a combined intravenous and subcutaneous insulin glucose management strategy. <i>Diabetes Care</i> , 2007 , 30, 823-8	14.6	163
704	Comprehensive management of post-transplant diabetes mellitus: from intensive care to home care. 2007 , 36, 907-22; viii		10
703	Increase in the rate of sternal surgical site infection after coronary artery bypass graft: a marker of higher severity of illness. 2007 , 28, 655-60		30
702	Diabetes: the latest trends in glycemic control. 2007 , 24, 159-89		2
701	Perioperative management of the podiatric surgical patient. 2007 , 24, 223-44		2
700	Trauma and aggressive homeostasis management. 2007 , 25, 49-63, viii		16
699	ACC/AHA 2007 guidelines for the management of patients with unstable angina/non-ST-Elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines for the Management of Patients with Unstable Angina/Non-ST-Elevation Myocardial Infarction) developed in collaboration with the American Society of Echocardiography, American Society of Noninvasive Cardiology, and American Society of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2007 , 50, e1-e157	15.1	1412
698	ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery) developed in collaboration with the American Society of Echocardiography, American Society of Noninvasive Cardiology, and American Society of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2007 , 50, e159-241	15.1	409
697	Clinical and hemodynamic outcome following coronary artery bypass surgery in diabetic patients using glucose-insulin-potassium (GIK) solution: a randomized clinical trial. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2007 , 22, 275-84	1.1	7

696	Nutrition and Disorders of Gastrointestinal and Hepatic Function. 2007 , 495-509	
695	Coronary artery bypass grafting using both internal mammary arteries in patients with diabetes mellitus. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2007 , 22, 291-6	1.1 6
694	Coronary Artery Bypass Graft Surgery. 71-101	
693	Achieving durable glucose control in the intensive care unit without hypoglycaemia: a new practical IV insulin protocol. 2007 , 23, 49-55	18
692	Common infections in diabetes: pathogenesis, management and relationship to glycaemic control. 2007 , 23, 3-13	310
691	Defining the benefits of euglycemia in the hospitalized patient. 2007 , 2 Suppl 1, 5-12	16
690	Inpatient management of diabetes: an increasing challenge to the hospitalist physician. 2007 , 2 Suppl 1, 33-5	6
689	Translating evidence into practice in managing inpatient hyperglycemia. 2007 , 2 Suppl 1, 13-9	12
688	Avoiding complications in the hospitalized patient: the case for tight glycaemic control. 2007 , 2 Suppl 1, 1-4	2
687	Hypoglycemia in hospitalized patients treated with antihyperglycemic agents. 2007 , 2, 234-40	66
686	Diabetes and the urologist: a growing problem. 2007 , 99, 513-7	23
685	A review of the use of insulin protocols to maintain normoglycaemia in high dependency patients. 2007 , 16, 16-27	8
684	Blood glucose control in critical care patients - a review of the literature. 2007 , 12, 202-10	4
683	The Linköping experience--ups and downs. 2007 , 115, 1029-31	1
682	Sternal wound infection after coronary artery bypass graft surgery: validation of existing risk scores. 2007 , 133, 397-403	59
681	Strict glycaemic control reduces EuroSCORE expected mortality in diabetic patients undergoing myocardial revascularization. 2007 , 134, 29-37	52
680	Managing hyperglycemia in hospitalized patients. 2007 , 8, 44-54; discussion 55-7	4
679	Lo que el cardiólogo debe conocer sobre antidiabéticos orales e insulinas. 2007 , 7, 49H-57H	

678	Continuous perioperative insulin infusion therapy for patients with type 2 diabetes undergoing bariatric surgery. 2007 , 21, 1316-22	12
677	Neuroprotection during cardiac surgery. 2007 , 21, 367-77	18
676	Usefulness of perioperative blood glucose control in patients undergoing off-pump coronary artery bypass grafting. 2007 , 55, 409-15	10
675	The effects of diabetes mellitus on coronary artery bypass graft surgery. 2007 , 7, 20-4	9
674	Metabolic changes and clinical outcomes in patients undergoing on and off pump coronary artery bypass surgery. 2007 , 23, 9-15	
673	Diabetesbehandlung im Krankenhaus [Dringender Bedarf für strukturiertes Vorgehen. 2008 , 4, 5-6	
672	Designing and implementing insulin infusion protocols and order sets. 2008 , 3, 42-54	24
671	Insulin strategies for managing inpatient and outpatient hyperglycemia and diabetes. 2008 , 75, 558-66	11
670	Update on diabetes mellitus: prevention, treatment, and association with oral diseases. 2008 , 14, 105-14	67
669	Pre-operative carbohydrate loading may be used in type 2 diabetes patients. 2008 , 52, 946-51	92
668	Correlation between pre-operative metabolic syndrome and persistent blood glucose elevation during cardiac surgery in non-diabetic patients. 2008 , 52, 1103-10	25
667	Impaired immune responses in streptozotocin-induced type I diabetes in mice. Involvement of high glucose. 2008 , 154, 235-46	49
666	Sternal wound infections. 2008 , 22, 423-36	35
665	Diabetes, hyperglycemia, and infections. 2008 , 22, 519-35	34
664	Implementation of evidence-based practices for surgical site infection prophylaxis: results of a pre- and postintervention study. 2008 , 207, 336-41	76
663	Risk factors for surgical site infection after major breast operation. 2008 , 207, 326-35	162
662	Elevated preoperative hemoglobin A1c level is predictive of adverse events after coronary artery bypass surgery. 2008 , 136, 631-40	202
661	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. 2008 , 22, 229-34	10

660	Hyperglycemia predicts mortality after CABG: postoperative hyperglycemia predicts dramatic increases in mortality after coronary artery bypass graft surgery. 2008 , 22, 365-70		70
659	Predictors of postoperative complications in the patient with diabetes mellitus. 2008 , 22, 24-8		10
658	Poor postoperative blood glucose control increases surgical site infections after surgery for hepato-biliary-pancreatic cancer: a prospective study in a high-volume institute in Japan. 2008 , 68, 230-3		81
657	Evidence for strict inpatient blood glucose control: time to revise glycemic goals in hospitalized patients. 2008 , 57, 116-20		53
656	Double vs single internal thoracic artery harvesting in diabetic patients: role in perioperative infection rate. 2008 , 3, 35		15
655	Safety first: precautions for the massive weight loss patient. 2008 , 35, 173-83		13
654	Anestesia e rianimazione del paziente diabetico. 2008 , 13, 1-21		
653	Surgical site infections in older adults: epidemiology and management strategies. 2008 , 25, 399-414		14
652	Use of both internal thoracic arteries in diabetic patients. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 690; author reply 690	2.7	0
651	Reply. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 690	2.7	
650	Allen's test. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 690	2.7	5
649	Operative treatment of coronary atherosclerosis. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 1473-82	2.7	40
648	Influence of diabetes mellitus on long-term survival in systematic off-pump coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2008 , 86, 1181-8	2.7	23
647	Elevated preoperative hemoglobin A1c level is associated with reduced long-term survival after coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2008 , 86, 1431-7	2.7	139
646	Impact of a patient care pathway protocol on surgical site infection rates in cardiothoracic surgery patients. 2008 , 196, 883-9; discussion 889		42
645	Glucose control and the inflammatory response. 2008 , 23, 3-15		78
644	Comparison of POCT and central laboratory blood glucose results using arterial, capillary, and venous samples from MICU patients on a tight glycemic protocol. 2008 , 396, 10-3		71
643	Efficacy and safety of modified Yale insulin infusion protocol in Japanese diabetic patients after open-heart surgery. 2008 , 81, 296-302		15

642	Anestesia y reanimaci3n en el paciente diabtico. 2008 , 34, 1-23		
641	Does continuous insulin therapy reduce postoperative supraventricular tachycardia incidence after coronary artery bypass operations in diabetic patients?. 2008 , 22, 383-7		32
640	Development and implementation of evidence-based guidelines for IV insulin: A statewide collaborative approach. 2008 , 3, 67-77		3
639	Inpatient insulin therapy. 2008 , 3, 152-166		2
638	Contr3le glyc3mique et tats septiques. 2008 , 17, 192-196		
637	Perioperative care of the geriatric patient with diabetes or hyperglycemia. 2008 , 24, 649-65, viii		17
636	Case-control study of pediatric cardiothoracic surgical site infections. 2008 , 29, 76-9		37
635	Risk factors for surgical site infection after low transverse cesarean section. 2008 , 29, 477-84; discussion 485-6		189
634	Laboratory clinical effectiveness: pathologists improving clinical outcomes. 2008 , 28, 223-44, vi		9
633	Elevated glycosylated haemoglobin (HbA1c) is a risk marker in coronary artery bypass surgery. 2008 , 42, 392-8		57
632	Tight perioperative glucose control is associated with a reduction in renal impairment and renal failure in non-diabetic cardiac surgical patients. 2008 , 12, R154		69
631	The value of infectious diseases specialists: non-patient care activities. 2008 , 47, 1051-63		65
630	Preoperative hemoglobin a1c predicts sternal wound infection after coronary artery bypass surgery with bilateral versus single internal thoracic artery grafts. 2008 , 3, 131-8		17
629	Neuroprotection during cardiac surgery. 2008 , 6, 503-20		18
628	Standards of medical care in diabetes--2008. <i>Diabetes Care</i> , 2008 , 31 Suppl 1, S12-54	14.6	1381
627	Improving hyperglycemia in the hospital: outcomes of a nursing in-service to evaluate acceptance of a web-based insulin infusion calculator. 2008 , 2, 376-83		4
626	Deep sternal wound infection requiring revision surgery: impact on mid-term survival following cardiac surgery. 2008 , 33, 673-8		30
625	Safety and effectiveness of a computerized subcutaneous insulin program to treat inpatient hyperglycemia. 2008 , 2, 384-91		13

624	Evaluation of the VIA Blood Chemistry Monitor for Glucose in Healthy and Diabetic Volunteers. 2008 , 2, 182-93	14
623	Health care-associated infection (HAI): a critical appraisal of the emerging threat-proceedings of the HAI Summit. 2008 , 47 Suppl 2, S55-99; quiz S100-1	44
622	Risk factors for surgical site infection following orthopaedic spinal operations. 2008 , 90, 62-9	523
621	Inadequate blood glucose control is associated with in-hospital mortality and morbidity in diabetic and nondiabetic patients undergoing cardiac surgery. <i>Circulation</i> , 2008 , 118, 113-23	16.7 109
620	Chromium infusion reverses extreme insulin resistance in a cardiothoracic ICU patient. 2008 , 23, 325-8	30
619	Anesthesia and Patient Safety. 2008 , 36, 87-97	1
618	Glycemic control and reduction of deep sternal wound infection rates: a multidisciplinary approach. 2008 , 143, 451-6	30
617	Perioperative glycaemic control for diabetic patients undergoing surgery. 2008 ,	1
616	Glucose metabolism and insulin resistance in sepsis. 2008 , 14, 1887-99	86
615	Glucose control and use of continuous glucose monitoring in the intensive care unit: a critical review. 2008 , 4, 234-44	25
614	The importance of strict blood glucose control with insulin therapy in the intensive care unit. 2008 , 4, 227-33	6
613	Algorithms for intravenous insulin delivery. 2008 , 4, 258-68	7
612	Confusion in revascularization: are women different and why?. 2008 , 16, 30-5	1
611	Nutrition Support. 2008 , 1709-1727	
610	Antimicrobial Prophylaxis: Prevention of Postoperative Infections. 2008 , 35-50	1
609	MEDICAL MANAGEMENT OF PATIENTS WITH DIABETES MELLITUS DURING THE PERIOPERATIVE PERIOD. 2008 , 387-401	1
608	Hyperglycaemia upon onset of ICU-acquired bloodstream infection is associated with adverse outcome in a mixed ICU population. 2008 , 36, 25-9	8
607	General Principles of Postoperative Intensive Care Unit Care. 2008 , 735-751	

606	Intra-abdominal Sepsis following Pancreatic Resection: Incidence, Risk Factors, Diagnosis, Microbiology, Management, and Outcome. 2008 , 74, 572-579	19	
605	Incidence of Surgical Site Infections Postcolorectal Resections without Preoperative Mechanical or Antibiotic Bowel Preparation. 2009 , 75, 659-664	14	
604	Complication and Treatment Outcome of Degenerative Spinal Deformity Surgery in Elderly Patients. 2009 , 16, 17	1	
603	Intensive perioperative glucose control does not improve outcomes of patients submitted to open-heart surgery: a randomized controlled trial. 2009 , 64, 51-60	57	
602	Relationship between perioperative glycemic control and postoperative infections. 2009 , 15, 4122-5	61	
601	Problems associated with glucose toxicity: role of hyperglycemia-induced oxidative stress. 2009 , 15, 4137-42	188	
600	Perioperative blood glucose monitoring in the general surgical population. 2009 , 3, 1282-7	15	
599	Intermediary variables and algorithm parameters for an electronic algorithm for intravenous insulin infusion. 2009 , 3, 835-56	5	
598	Clinical need for continuous glucose monitoring in the hospital. 2009 , 3, 1309-18	38	
597	Cleveland Clinic cardiovascular intensive care unit insulin conversion protocol. 2009 , 3, 478-86	18	
596	Patients with type 2 diabetes undergoing coronary artery bypass graft surgery: predictors of outcomes. 2009 , 8, 48-56	13	
595	Inpatient glycemic control: an evolving paradigm. 2009 , 121, 26-32	3	
594	Glucose control in the ICU--how tight is too tight?. 2009 , 360, 1346-9	149	
593	Safe insulin use in the hospital setting. 2009 , 37, 51-9	6	
592	Preoperative evaluation and risk management. 2009 , 22, 5-13	4	
591	Patients with sternal wound infection after cardiac surgery do not improve their quality of life. 2009 , 43, 194-200	21	
590	2009 ACCF/AHA focused update on perioperative beta blockade incorporated into the ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American college of cardiology foundation/American heart association task force on practice guidelines. <i>Circulation</i> . 2009 , 120, e169-276	16.7	226
589	Increased vascular permeability after cardiopulmonary bypass in patients with diabetes is associated with increased expression of vascular endothelial growth factor and hepatocyte growth factor. 2009 , 138, 185-91	24	

588	Molecular mechanisms behind clinical benefits of intensive insulin therapy during critical illness: glucose versus insulin. 2009 , 23, 449-59		26
587	Tight glycaemic control: clinical implementation of protocols. 2009 , 23, 461-72		4
586	Clinical benefits of tight glycaemic control: focus on the perioperative setting. 2009 , 23, 411-20		16
585	Recent progress in mechanical artificial pancreas. 2009 , 12, 141-9		26
584	[Diabetes mellitus - perioperative management]. 2009 , 80, 410, 412-5		1
583	Risk factors for deep sternal wound infections after cardiac surgery in Jordan. 2010 , 19, 1873-81		9
582	The hospital pharmacist: an integral part of the hyperglycaemic management team. 2009 , 34, 613-21		5
581	Mortality in diabetic patients undergoing non-cardiac surgery: a 7-year follow-up study. 2009 , 53, 749-58		20
580	Postoperative hyperglycaemia of diabetic patients undergoing cardiac surgery - a clinical audit. 2009 , 14, 241-53		4
579	Evaluation of a point-of-care glucose meter for general use in complex tertiary care facilities. 2009 , 42, 1104-12		21
578	Feasibility and safety of multiple daily insulin injections in general medicine wards. 2009 , 20, 435-9		4
577	[Hospital management of hyperglycemia]. 2009 , 132, 465-75		37
576	[Clinical practice recommendations. Osteoarticular infections on materials (prosthesis, implant, osteosynthesis)]. 2009 , 39, 815-63		29
575	Surgical ventricular restoration: who really benefits?. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 708-9; author reply 709	2.7	0
574	Sternal wound infection: prevention requires more than a good closure. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 707-8; author reply 708	2.7	0
573	Cardiopulmonary bypass increases postoperative glycemia and insulin consumption after coronary surgery. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 1859-65	2.7	44
572	Postoperative pneumonia after major pulmonary resections: should we try alternative ways to antibiotic change?. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 707	2.7	4
571	Reply. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 708	2.7	2

570	2009 ACCF/AHA focused update on perioperative beta blockade incorporated into the ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery. <i>Journal of the American College of Cardiology</i> , 2009 , 54, e13-e118	15.1	223
569	[Hospital treatment of hyperglycemia]. 2009 , 56, 303-16		11
568	Epidemiology of deep sternal wound infection in cardiac surgery. 2009 , 23, 488-94		132
567	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2009 , 283-291		
566	Prevention of surgical site infection. 2009 , 89, 365-89, viii		91
565	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. <i>Diabetes Care</i> , 2009 , 32, 1119-31	14.6	873
564	[Repercussions and management of perioperative hyperglycemia in cardiac surgery]. 2009 , 56, 299-311		1
563	Standards of medical care in diabetes--2009. <i>Diabetes Care</i> , 2009 , 32 Suppl 1, S13-61	14.6	1378
562	Surgery in the patient with endocrine dysfunction. 2009 , 93, 1031-47		20
561	Preoperative evaluation and preparation of the patient for cardiac surgery. 2009 , 93, 979-94		6
560	The Clinical Scholar Model: Evidence-based practice at the bedside. 2009 , 44, 117-30, xii		5
559	Surgery in the patient with endocrine dysfunction. 2009 , 27, 687-703		9
558	Utilisation des corticoïdes en chirurgie cardiaque. 2009 , 13, 104-108		
557	Preoperative evaluation and preparation of the patient for cardiac surgery. 2009 , 27, 633-48		2
556	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. 2009 , 15, 353-69		409
555	Glycemic control in critical care: current benefits and future needs. 2009 , 47, 139-51		
554	Surgical site infection in spinal metastasis: risk factors and countermeasures. 2009 , 34, 635-9		73
553	Glucose control in the intensive care unit. 2009 , 37, 1769-76		123

552	Prevention of sternal wound infections after coronary artery bypass graft surgery with use of insulin drug therapy: a review of the literature. 2009 , 28, 199-203	4
551	Computerized Model of Bedside Glucose Monitoring Contributes to the Successful Implementation of an Inpatient Diabetes Management Program in a University Hospital. 2009 , 8, 105-109	2
550	Diabetes, insulin, and development of acute lung injury. 2009 , 37, 2455-64	98
549	Commercially Available Continuous Glucose Monitoring Systems. 2009 , 113-156	2
548	Surgical complications of hyperglycaemia. 2009 , 5, 145-50	7
547	Critical review of health-related quality of life studies of patients with aortic stenosis. 2010 , 25, 25-39	15
546	Hyperglycemia management in the urgent surgical patient. 2010 , 23, 27-8, 30	
545	Perioperative considerations in diabetic patients. 2010 , 6, 236-46	8
544	Scientific principles and clinical implications of perioperative glucose regulation and control. 2010 , 110, 478-97	132
543	An increase in compliance with the Surgical Care Improvement Project measures does not prevent surgical site infection in colorectal surgery. 2010 , 53, 24-30	68
542	Metabolic syndrome: anesthesia for morbid obesity. 2010 , 23, 375-83	31
541	A tight glycemic control initiative in a surgical intensive care unit and hospitalwide. 2010 , 36, 291-300	3
540	Postoperative glycemic control in cardiac surgery patients. 2010 , 23, 79-82	11
539	Tight perioperative glycemic control using an artificial endocrine pancreas. 2010 , 40, 1-7	42
538	Close relationship between strict blood glucose control, including suppression of blood glucose variability, and mortality reduction in acutely ill patients with glucose intolerance investigated by means of a bedside-type artificial pancreas. 2010 , 13, 151-60	5
537	Anesthetic considerations in diabetic patients. Part II: intraoperative and postoperative management of patients with diabetes mellitus. 2010 , 24, 748-56	12
536	Glycosylated hemoglobin levels and outcome in non-diabetic cardiac surgery patients. 2010 , 57, 565-72	50
535	Lessons learned from glycemia control studies. 2010 , 10, 133-8	6

534	[Stress hyperglycemia and its control with insulin in critically ill patients: current evidence]. 2010 , 34, 273-81		13
533	Management of patients with diabetes in hospital. 2010 , 38, 663-666		2
532	Reduction in incidence of deep sternal wound infections: random or real?. 2010 , 139, 680-5		58
531	Control of hyperglycaemia in paediatric intensive care (CHiP): study protocol. 2010 , 10, 5		23
530	Same admission cardiac catheterization and cardiac surgery: is there an increased incidence of acute kidney injury?. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 1418-23; discussion 1423-4	2.7	45
529	Duration of acute kidney injury impacts long-term survival after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 1142-8	2.7	219
528	Patient-specific insulin-resistance-guided infusion improves glycemic control in cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 1818-23	2.7	3
527	Effects of moderate intensity glycemic control after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 1825-32	2.7	36
526	Surgical site infection in colorectal surgery: a review of the nonpharmacologic tools of prevention. 2010 , 211, 812-22		55
525	Diabetes mellitus: a risk factor for delayed graft function after deceased donor kidney transplantation. 2010 , 10, 298-303		48
524	Randomized controlled trial of preoperative oral carbohydrate treatment in major abdominal surgery. 2010 , 97, 485-94		82
523	Randomized controlled trial of preoperative oral carbohydrate treatment in major abdominal surgery (Br J Surg 2010; 97: 485-494). 2010 , 97, 494-5		2
522	Effects of an educational program and a standardized insulin order form on glycemic outcomes in non-critically ill hospitalized patients. 2010 , 5, 438-45		12
521	Intensive insulin management of inpatient hyperglycemia: where are we?. 2010 , 5, 429-31		2
520	Design and Organization of the Dexamethasone, Light Anesthesia and Tight Glucose Control (DeLiT) Trial: a factorial trial evaluating the effects of corticosteroids, glucose control, and depth-of-anesthesia on perioperative inflammation and morbidity from major non-cardiac surgery. 2010 , 10, 11		22
519	Comparison of modified preadmission glucose-lowering regimen with basal/bolus regimen for glucose control on outcome in general medicine wards. 2010 , 64, 1802-7		
518	Obesity and post-operative complications in patients undergoing non-bariatric surgery. 2010 , 11, 875-86		100
517	Digestive and metabolic physiology of obesity. 28-43		

516	Intensive insulin therapy during cardiovascular surgery. 2010 , 57, 191-204	16
515	Association between admission hyperglycemia and length of stay after renal transplantation. 2010 , 16, 805-9	7
514	Cardiovascular physiology. 1-18	
513	Metabolic and Nutritional Complications of Acute Kidney Injury. 2010 , 654-667	
512	Impaired postoperative hyperglycemic stress response associated with increased mortality in patients in the cardiothoracic surgery intensive care unit. 2010 , 16, 798-804	11
511	Reexamining the evidence for inpatient glucose control: new recommendations for glycemic targets. 2010 , 67, S3-8	26
510	Intensive glucose control in the management of diabetes mellitus and inpatient hyperglycemia. 2010 , 67, 798-805	20
509	Postoperative hyperglycemia and surgical site infection in general surgery patients. 2010 , 145, 858-64	223
508	Review: Management of hyperglycaemia in acute coronary syndrome. 2010 , 10, 59-65	1
507	Application of a Computer-Based Surveillance Program for Multidrug-Resistant Organisms in Tandem With Glycemia Management Through a Point-of-Care Glucose Testing Protocol. 2010 , 9, 199-205	
506	Anaesthetic considerations with the metabolic syndrome. 2010 , 105 Suppl 1, i24-33	24
505	Comparison of blood glucose management strategies to achieve control following cardiac surgery (computerized versus paper). <i>AACN Advanced Critical Care</i> , 2010 , 21, 146-51	1 2
504	Association Between Hyperglycemia and Hospital Length of Stay in Patients Undergoing Hematopoietic Stem Cell Transplantation. 2010 , 20, 232-235	4
503	Implementation of an Inpatient Diabetes Management Team in the University Hospital Setting. 2010 , 23, 131-133	2
502	Essential elements of the native glucoregulatory system, which, if appreciated, may help improve the function of glucose controllers in the intensive care unit setting. 2010 , 4, 190-8	11
501	Surgical site infection prevention: how we do it. 2010 , 11, 289-94	52
500	Risk of revision of a total hip replacement in patients with diabetes mellitus: a population-based follow up study. 2010 , 92, 929-34	67
499	Addressing hyperglycemia from hospital admission to discharge. 2010 , 26, 589-98	39

498	Outcome of a strategy to reduce surgical site infection in a tertiary-care hospital. 2010 , 11, 151-9	37
497	Management of hyperglycemia in hospitalized patients. 2010 , 1212, 1-11	28
496	The changing face of cardiac surgery patients: an insight into a Mediterranean region. 2010 , 38, 407-13	29
495	Impact of deep sternal wound infection management with vacuum-assisted closure therapy followed by sternal osteosynthesis: a 15-year review of 23,499 sternotomies. 2010 , 37, 880-7	96
494	Prophylactic antibiotics in aesthetic surgery. 2010 , 30, 859-71; quiz 873	12
493	Hyperglycemia. 2010 , 113, 159; discussion 159-60	
492	Safe utilization of hyperglycemia management in the ICU. 2010 , 5, 19-21	
491	Thoracic epidural anesthesia and blood glucose levels in diabetic patients undergoing cardiopulmonary bypass under insulin infusion according to the Portland protocol. 2010 , 118, 190-4	1
490	Absence of an association between glucose levels and surgical site infections in patients undergoing craniotomies for brain tumors. 2010 , 113, 161-6	31
489	Real-time glucose monitoring in the hospital: future or now?. 2010 , 44, 165-84	2
488	Postoperative infections: prevention and management. 2010 , 26, 265-80	16
487	Operative and early results of coronary artery bypass grafting in female patients in different body mass indexes. 2010 , 5, 119	6
486	Managing diabetes-related costs and quality of life issues: Value of insulin analogs and pens for inpatient use. 2010 , 96, 191-9	4
485	Efficacy and safety of an insulin infusion protocol during and after cardiac surgery. 2010 , 36, 71-8	17
484	Blood glucose level on postoperative day 1 is predictive of adverse outcomes after cardiovascular surgery. 2010 , 36, 36-42	16
483	Peri-operative hyperglycemia: a consideration for general surgery?. 2010 , 199, 240-8	28
482	Hospital hypoglycemia: From observation to action. 2010 , 5, 16-36	10
481	Risk factors for surgical site infection after cardiac surgery in children. <i>Annals of Thoracic Surgery</i> , 2010 , 89, 1833-41; discussion 1841-2	2.7 80

480	How to manage perioperative endocrine insufficiency. 2010 , 28, 139-55		23
479	Parenteral nutrition and nutritional support of surgical patients: reflections, controversies, and challenges. 2011 , 91, 675-92		6
478	2011 ACCF/AHA focused update incorporated into the ACC/AHA 2007 Guidelines for the Management of Patients with Unstable Angina/Non-ST-Elevation Myocardial Infarction: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. 2011 , 57, e215-367	15.1	338
477	2011 ACCF/AHA Guideline for Coronary Artery Bypass Graft Surgery. A report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. Developed in collaboration with the American Association for Thoracic Surgery, Society of Cardiovascular Anesthesiologists, and Society of Thoracic Surgeons. <i>Journal of the American College of Cardiology</i> , 2011 , 57, e215-367	15.1	531
476	Targeting intensive glycaemic control versus targeting conventional glycaemic control for type 2 diabetes mellitus. 2011 , CD008143		51
475	Neural Network Modeling Approaches for Patient Specific Glycemic Forecasting. 2011 , 505-529		
474	Risk factors and management approach for deep sternal wound infection after cardiac surgery at a tertiary medical centre. 2011 , 20, 712-7		31
473	Increasing blood glucose variability heralds hypoglycemia in the critically ill. 2011 , 170, 257-64		21
472	Intensive versus conventional insulin therapy in type 2 diabetes patients undergoing D2 gastrectomy for gastric cancer: a randomized controlled trial. 2011 , 35, 85-92		25
471	Prognosis of diabetic patients undergoing coronary artery bypass surgery compared with nondiabetics: a systematic review and meta-analysis. 2011 , 25, 288-98		20
470	High-dose insulin administration improves left ventricular function after coronary artery bypass graft surgery. 2011 , 25, 1086-91		14
469	Glycemic control: how tight in the intensive care unit?. 2011 , 23, 1-4		2
468	Insulin therapy during hospitalization. 2011 , 93 Suppl 1, S78-85		1
467	Skeletonized left internal thoracic artery is associated with lower rates of mediastinitis in diabetic patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 183-9	1.1	13
466	Correction: Diagnostic Performance of Low-Radiation-Dose Coronary Computed Tomography Angiography. 2011 , 154, 848		
465	Preoperative anesthetic assessment. 7-15		
464	Risk factors for mediastinitis after coronary artery bypass grafting surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 27-35	1.1	27
463	Impact of endothelial activation on infective and inflammatory complications after cardiac surgery in type II diabetes mellitus. 2011 , 34, 469-80		7

462 Antimicrobial therapy. 963-986

461 Effects of aggressive versus moderate glycemic control on clinical outcomes in diabetic coronary artery bypass graft patients. **2011**, 254, 458-63; discussion 463-4 90

460 Glycemic control and infections in patients with diabetes undergoing noncardiac surgery. **2011**, 253, 158-65 99

459 The economics of glycemic control in the ICU in the United States. **2011**, 14, 209-12 7

458 Intensive insulin therapy in hospitalized patients: a systematic review. **2011**, 154, 268-82 159

457 Importance of multi-disciplinary approach in diabetic patients undergoing coronary revascularization. *Circulation Journal*, **2011**, 75, 266-7 2.9

456 Intensive Insulin Therapy in Hospitalized Patients. **2011**, 154, 847

455 Management of hyperglycemia in the non-intensive care patient: featuring subcutaneous insulin protocols. **2011**, 17, 249-60 28

454 Intensive insulin therapy in hospitalized patients. **2011**, 154, 845; author reply 847-8 2

453 Intensive insulin therapy in hospitalized patients. **2011**, 154, 846-7; author reply 847-8 1

452 Intensive insulin therapy in hospitalized patients. **2011**, 154, 845-6; author reply 847-8 4

451 Intensive insulin therapy in hospitalized patients. **2011**, 154, 846; author reply 847-8 1

450 Perioperative management of blood glucose during open heart surgery in infants and children. **2011**, 21, 530-7 7

449 The role of hyperglycemia in acute illness: supporting evidence and its limitations. **2011**, 27, 276-81 24

448 Superiority of moderate control of hyperglycemia to tight control in patients undergoing coronary artery bypass grafting. **2011**, 141, 543-51 85

447 Discussion. **2011**, 141, 549-551

446 The place for glycemic control in the surgical patient. **2011**, 12, 405-18 18

445 Progressive artificial endocrine pancreas: The era of novel perioperative blood glucose control for surgery. **2011**, 41, 1344-51 25

444	Utilisation des lecteurs de glycémie portables en réanimation. 2011 , 20, 350-353		
443	Intensive versus conventional insulin therapy in nondiabetic patients receiving parenteral nutrition after D2 gastrectomy for gastric cancer: a randomized controlled trial. 2011 , 15, 1961-8		15
442	Inpatient enteral and parenteral [corrected] nutrition for patients with diabetes. 2011 , 11, 99-105		19
441	Mild hypoglycemia is strongly associated with increased intensive care unit length of stay. 2011 , 1, 49		51
440	Thérapie des Typ-1-Diabetes. 2011 , 6, 120-130		14
439	Does delaying early intravenous fat emulsion during parenteral nutrition reduce infections during critical illness?. 2011 , 12, 43-7		13
438	Precision and accuracy: comparison of point-of-care and laboratory glucose concentrations in cardiothoracic surgery patients. 2011 , 26, 512-8		5
437	Intensive glycaemic control for patients with type 2 diabetes: systematic review with meta-analysis and trial sequential analysis of randomised clinical trials. 2011 , 343, d6898		238
436	Intensive insulin therapy in critically ill hospitalized patients: making it safe and effective. 2011 , 5, 755-67		27
435	Management of Inpatient Hyperglycemia. 2011 , 42, 427-434		5
434	Hypoglycemic events in intensive care patients: analysis by insulin administration method and sample type. 2011 , 20, e115-21		6
433	2011 ACCF/AHA Guideline for Coronary Artery Bypass Graft Surgery: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2011 , 124, e652-735	16.7	487
432	Successful implementation of a perioperative glycemic control protocol in cardiac surgery: barrier analysis and intervention using lean six sigma. 2011 , 2011, 565069		13
431	Analytic review: glucose controversies in the ICU. 2011 , 26, 135-50		9
430	2011 ACCF/AHA Focused Update Incorporated Into the ACC/AHA 2007 Guidelines for the Management of Patients With Unstable Angina/Non-ST-Elevation Myocardial Infarction: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2011 , 123, e426-579	16.7	365
429	Perioperative hyperglycemia and postoperative infection after lower limb arthroplasty. 2011 , 5, 412-8		159
428	The surgical care improvement project and prevention of post-operative infection, including surgical site infection. 2011 , 12, 163-8		147
427	Evaluación preoperatoria. 2011 , 22, 340-349		

426	The effects of chronic pulmonary disease on hospital length of stay and cost of hospitalization after neurosurgery. Clinical article. 2011 , 115, 375-9	5
425	Efficacy of an Insulin Infusion Treatment Protocol Administered in a Medical Intensive Care Unit. 2012 , 3, 9-12	
424	Tight glyceimic control versus standard care after pediatric cardiac surgery. 2012 , 367, 1208-19	192
423	Budget impact analysis of insulin therapies and associated delivery systems. 2012 , 69, 958-65	9
422	Hyperglycemia control of the nil per os patient in the intensive care unit: introduction of a simple subcutaneous insulin algorithm. 2012 , 6, 1413-9	2
421	Infection following operations on the central nervous system: deconstructing the myth of the sterile field. 2012 , 33, E8	15
420	Evaluation of a continuous blood glucose monitoring system using central venous microdialysis. 2012 , 6, 1365-71	23
419	Therapie des Typ-1-Diabetes. 2012 , 7, S113-S123	1
418	Therapie des Typ-1-Diabetes. 2012 , 7, 33-83	1
417	Diabetes and stress hyperglycemia in the intensive care unit: outcomes after cardiac surgery. 2012 , 40, 22-30	4
416	Glycemic management in the inpatient setting. 2012 , 40, 44-55	5
415	Continuous Intravenous Insulin: An Evaluation in Bariatric Patients Outside of the Intensive Care Unit. 2012 , 7, 172-182	
414	Surgical Wound Healing and Management. 2012 ,	2
413	Association of hyperglycemia, glucocorticoids, and insulin use with morbidity and mortality in the pediatric intensive care unit. 2012 , 6, 5-14	10
412	The correlation between peri-operative hyperglycemia and mortality in cardiac surgery patients: a systematic review. 2012 , 11, 105-13	15
411	Insulin Glargine in Gastrostomy Feeding. 2012 , 8, 257-263	
410	Metabolic and nutrition support in the chronic critical illness syndrome. 2012 , 57, 958-77; discussion 977-8	43
409	Limitations of open chest management. 2012 , 42, 191	

408	Hyperglycemia and perioperative glucose management. 2012 , 18, 6195-203		70
407	Infections nosocomiales en chirurgie orthopédique. 2012 , 7, 1-12		
406	Recent advances in preoperative cardiac evaluation. 2012 , 18, 6182-94		3
405	Guidelines for the use of an insulin infusion for the management of hyperglycemia in critically ill patients. 2012 , 40, 3251-76		829
404	Tight glyceimic control reduces infection and improves neurological outcome in critically ill neurosurgical and neurological patients. 2012 , 71, 692-702; discussion 702		23
403	Management of Infectious Complications in the Critically Ill Obese Patient. 2012 , 83-92		
402	Adapting to the new consensus guidelines for managing hyperglycemia during critical illness: the updated Yale insulin infusion protocol. 2012 , 18, 363-70		48
401	Changes in the treatment of inpatient hyperglycemia: what every nurse practitioner should know about the 2012 standards of care. 2012 , 24, 683-9		1
400	Surgical Site Infections. 2012 , 485-498		
399	Blood glucose concentration profile after single dose of dexamethasone during operation in dogs. 2012 , 21, 957-960		
398	High incidence of insulin resistance and dysglycemia amongst nondiabetic cardiac surgical patients. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 117-22	2.7	5
397	Postoperative infections: prevention and management. 2012 , 24, 323-44		1
396	Continuous glucose monitoring in patients undergoing cardiac surgery. 2012 , 14, 232-8		19
395	Guidelines for perioperative care for pancreaticoduodenectomy: Enhanced Recovery After Surgery (ERAS [®]) Society recommendations. 2012 , 31, 817-30		325
394	Guidelines for perioperative care in elective colonic surgery: Enhanced Recovery After Surgery (ERAS [®]) Society recommendations. 2012 , 31, 783-800		485
393	Compliance with surgical care improvement project blood glucose--a marker for euglycemia, but does it put our patients at risk?. 2012 , 15, 309-14		1
392	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2012 , 153-161		
391	Insulin therapy for the management of hyperglycemia in hospitalized patients. 2012 , 41, 175-201		66

390	Intensive intraoperative insulin therapy versus conventional insulin therapy during cardiac surgery: a meta-analysis. 2012 , 26, 829-34	27
389	Management of hyperglycemia in a hospitalized patient with diabetes mellitus and cardiovascular disease. 2012 , 110, 24B-31B	11
388	Hospital-acquired infections. 2012 , 92, 65-77	35
387	Surgical prophylaxis and other complication avoidance care bundles. 2012 , 92, 285-305, ix	8
386	Perioperative Glucose Management. 2012 , 1, e508-e519	
385	Practical Handbook of Thoracic Anesthesia. 2012 ,	0
384	Association of blood glucose levels with in-hospital mortality and 30-day readmission in patients undergoing invasive cardiovascular surgery. 2012 , 28, 1657-65	6
383	Perioperative glycaemic control for diabetic patients undergoing surgery. 2012 , CD007315	42
382	Perioperative glycemic control. 2012 , 30, 445-66	14
381	Basal-bolus insulin versus sliding-scale insulin for inpatient glycaemic control: a clinical practice comparison. 2012 , 196, 266-9	29
380	Use of gentamicin-collagen sponges prior to sternal closure may lower the risk of sternal wound infection: a single center experience. 2012 , 4, 415-419	
379	[Incidence of surgical wound infection in elective colorectal surgery and its relationship with preoperative factors]. 2012 , 90, 376-81	10
378	Impact of diabetes mellitus on outcomes in Japanese patients undergoing coronary artery bypass grafting. 2012 , 59, 275-84	18
377	NHS Diabetes guideline for the perioperative management of the adult patient with diabetes. 2012 , 29, 420-33	176
376	Management of hyperglycemia during the perioperative period. 2012 , 12, 108-18	28
375	Duration of time on intensive insulin therapy predicts severe hypoglycemia in the surgically critically ill population. 2012 , 36, 270-7	13
374	Identification of inflammatory mediators and their modulation by strategies for the management of the systemic inflammatory response during cardiac surgery. 2013 , 27, 983-1033	52
373	Risk factors for microbiologically documented nosocomial infections after on pump IABG. 2013 , 29, 93-97	

372	Use of a lower cut-off value for HbA1c to predict postoperative renal complication risk in patients undergoing coronary artery bypass grafting. 2013 , 27, 1167-73		14
371	Guidelines for perioperative care in elective colonic surgery: Enhanced Recovery After Surgery (ERAS(®)) Society recommendations. 2013 , 37, 259-84		843
370	Perioperative control of blood glucose level in cardiac surgery. 2013 , 61, 61-6		18
369	Parenteral nutrition and preOp preparation in prevention of post-operative insulin resistance in gastrointestinal carcinoma. 2013 , 58, 150-5		4
368	Prise en charge du diabète en milieu hospitalier. 2013 , 37, S625		
367	Implementation of an intraoperative glycemic control protocol for cardiac surgery in a high-acuity academic medical center: an observational study. 2013 , 25, 121-8		8
366	In-hospital Management of Diabetes. 2013 , 37, S316		
365	Glycaemic control in the perioperative period. 2013 , 111 Suppl 1, i18-34		51
364	Clinical practice guidelines for antimicrobial prophylaxis in surgery. 2013 , 14, 73-156		567
363	Bilateral internal mammary artery grafting and risk of sternal wound infection: evidence from observational studies. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1938-45	2.7	86
362	Prise en charge du diabète en milieu hospitalier. 2013 , 37, S447-S452		1
361	Does glutamine promote benefits for patients with diabetes mellitus scheduled for cardiac surgery?. 2013 , 22, 360-5		5
360	Intensity of peri-operative glycemic control and postoperative outcomes in patients with diabetes: a meta-analysis. 2013 , 102, 8-15		50
359	Improving glycemic control in the acute care setting through nurse education. 2013 , 31, 150-7		4
358	Mediastinitis după de chirurgie cardiacă. 2013 , 39, 1-8		
357	2012 ACCF/AHA focused update incorporated into the ACCF/AHA 2007 guidelines for the management of patients with unstable angina/non-ST-elevation myocardial infarction: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2013 , 61, e179-347	15.1	328
356	In-hospital management of diabetes. 2013 , 37 Suppl 1, S77-81		24
355	Effects of intensive glycemic control on outcomes of cardiac surgery. 2013 , 42, 146-51		30

354	[Consequences of obesity in outcomes after cardiac surgery. Analysis of ARIAM registry]. 2013 , 141, 100-5		5
353	Predictors of cranioplasty complications in stroke and trauma patients. 2013 , 118, 757-62		112
352	[Insulin therapy among inpatients]. 2013 , 42, 871-9		
351	Evaluation of the impact of a quality improvement program and intensivist-directed ICU team on mortality after cardiac surgery. 2013 , 27, 1194-200		15
350	Management of hyperglycemia during enteral and parenteral nutrition therapy. 2013 , 13, 155-62		87
349	Trauma and aggressive homeostasis management. 2013 , 31, 21-39		15
348	Converting continuous insulin infusion to subcutaneous insulin glargine after cardiac surgery using percentage-based versus weight-based dosing: a pilot trial. 2013 , 47, 20-8		10
347	Surgical Site Infections. 2013 , 139-154		1
346	Pathways to quality inpatient management of hyperglycemia and diabetes: a call to action. <i>Diabetes Care</i> , 2013 , 36, 1807-14	14.6	111
345	Targeting intensive glycaemic control versus targeting conventional glycaemic control for type 2 diabetes mellitus. 2013 , CD008143		102
344	[Aspects of perioperative care in patients with diabetes]. 2013 , 62, 9-19		4
343	Guidelines for perioperative care for pancreaticoduodenectomy: Enhanced Recovery After Surgery (ERAS [®]) Society recommendations. 2013 , 37, 240-58		252
342	Therapie des Typ-1-Diabetes. 2013 , 8, S133-S143		2
341	Elevated postoperative blood glucose and preoperative hemoglobin A1C are associated with increased wound complications following total joint arthroplasty. 2013 , 95, 808-14, S1-2		133
340	2012 ACCF/AHA focused update incorporated into the ACCF/AHA 2007 guidelines for the management of patients with unstable angina/non-ST-elevation myocardial infarction: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2013 , 127, e663-828	16.7	193
339	Dexamethasone, light anaesthesia, and tight glucose control (DeLiT) randomized controlled trial. 2013 , 111, 209-21		41
338	Review of insulin therapy and pen use in hospitalized patients. 2013 , 48, 396-405		9
337	Safe and effective use of a glycaemic control protocol for neonates in a cardiac ICU. 2013 , 14, 284-9		6

336	Effects of education on nurse confidence and cardiac surgical glycemic control. <i>AACN Advanced Critical Care</i> , 2013 , 24, 362-9	1	4
335	The association between hemoglobin A1C values and deep sternal wound infections in diabetes patients undergoing cardiac surgery. 2013 , 2, 15-22		1
334	Technical challenges and clinical outcomes of using a closed-loop glycemic control system in the hospital. 2013 , 7, 238-46		8
333	Complications and outcomes of surgery for degenerative lumbar deformity in elderly patients. 2013 , 11		2
332	The prevention of surgical site infection in elective colon surgery. 2013 , 2013, 896297		23
331	Infections postopératoires : médiastinites. 2013 , 353-369		
330	Intensive glycemic control after heart transplantation is safe and effective for diabetic and non-diabetic patients. 2013 , 27, 444-54		13
329	Diurnal temporal patterns of hypoglycaemia in hospitalized people with diabetes may reveal potentially correctable factors. 2013 , 30, 1403-6		10
328	Cardiac surgical ICU care: eliminating "preventable" complications. 2013 , 28, 406-13		11
327	Effects of glycemia on immediate complications following CABG. 2013 , 19, 928-36		3
326	Clinical practice guidelines for antimicrobial prophylaxis in surgery. 2013 , 70, 195-283		1231
325	Novel nutritional substrates in surgery. 2013 , 72, 277-87		9
324	Médiastinites après chirurgie cardiaque. 2013 , 10, 1-8		2
323	Importance of perioperative glycemic control in general surgery: a report from the Surgical Care and Outcomes Assessment Program. 2013 , 257, 8-14		326
322	Design and rationale of safe pediatric euglycemia after cardiac surgery: a randomized controlled trial of tight glycemic control after pediatric cardiac surgery. 2013 , 14, 148-56		8
321	Endocrine Physiology. 2013 , 523-535		1
320	Evaluation of a model for glycemic prediction in critically ill surgical patients. 2013 , 8, e69475		11
319	Perioperative Glucose Control in the Gastric Bypass Population: How Well Do We Do, How Well Do We Think We Do, and is it Predictable. 2013 , 03,		

318	Current Challenges in the Treatment of Deep Sternal Wound Infection Following Cardiac Surgery. 2013,		2
317	Examination of implementation of intravenous and subcutaneous insulin protocols and glycemic control in heart transplant patients. 2014, 20, 527-35		9
316	Perioperative Management of Diabetes: A Review. 2014, 2, 71-76		2
315	Risk factors and outcomes associated with surgical site infections after craniotomy or craniectomy. 2014, 120, 509-21		85
314	Near-euglycemia can be achieved safely in pediatric total pancreatectomy islet autotransplant recipients using an adapted intravenous insulin infusion protocol. 2014, 16, 706-13		9
313	Intensive versus intermediate glucose control in surgical intensive care unit patients. <i>Diabetes Care,</i> 2014, 37, 1516-24	14.6	72
312	Process versus outcome: The sugar window. 2014,		
311	Correlation of hemoglobin A1C level with surgical outcomes: Can tight perioperative glucose control reduce infection and cardiac events?. 2014, 27, 156-61		7
310	Process versus outcome: the sugar window. 2014, 148, 2458-60		
309	Process versus outcome: the sugar window. <i>Annals of Thoracic Surgery,</i> 2014, 98, 1902-4	2.7	1
308	Controversies in Critical Care. 2014, 42, 46-54		
307	Anesthesiologist's Guide to Perioperative Glycemic Management. 2014, 42, 1-11		2
306	Implementation of bundled interventions greatly decreases deep sternal wound infection following cardiovascular surgery. 2014, 148, 2381-8		21
305	Surgical site infection after open reduction and internal fixation of tibial plateau fractures. 2014, 24, 797-803		51
304	Perioperative Glucose Control and Infection Risk in Older Surgical Patients. 2014, 3, 48-55		9
303	Nutrition optimization prior to surgery. 2014, 29, 10-21		93
302	Surgical site infections. 2014, 94, 1245-64		84
301	A simple infection-control protocol to reduce serious cardiac device infections. 2014, 16, 1482-9		36

300 Medical complications of diabetes mellitus. **2014**, 45-68

299 Feasibility and precision of subcutaneous continuous glucose monitoring in patients undergoing CABG surgery. **2014**, 28, 1264-72 5

298 Surgical Metabolism. **2014**, 0

297 Diabetes and cardiovascular disease: from evidence to clinical practice - position statement 2014 of Brazilian Diabetes Society. **2014**, 6, 58 14

296 Perioperative complications of cardiac surgery and postoperative care. **2014**, 30, 527-55 16

295 Preoperative A1C and clinical outcomes in patients with diabetes undergoing major noncardiac surgical procedures. *Diabetes Care*, **2014**, 37, 611-6 14.6 117

294 Surgical Care Improvement Project measure for postoperative glucose control should not be used as a measure of quality after cardiac surgery. **2014**, 147, 1041-8 10

293 Perioperative intensive insulin therapy using an artificial endocrine pancreas with closed-loop glycemic control system: the effects of no hypoglycemia. **2014**, 207, 935-41 26

292 Perioperative evaluation of glycaemic status in neck dissection: a retrospective analysis at a single hospital centre. **2014**, 43, 686-91 2

291 Protective effects of tight glucose control during cardiopulmonary bypass on myocardium in adult nondiabetic patients undergoing valve replacement. **2014**, 30, 1429-35 3

290 Effectiveness of tight glycemic control on mortality and morbidity of patients undergoing cardiac surgery in hospital: a systematic review protocol. **2014**, 12, 132-145 2

289 Role of preoperative carbohydrate loading: a systematic review. **2014**, 96, 15-22 126

288 Impact of the insulin and glucose content of the postoperative fluid on the outcome after pediatric cardiac surgery. **2014**, 6, 160-9

287 Understanding noncardiac complications following coronary artery bypass graft surgery. **2014**, 11, 193-206 1

286 Therapie des Typ-1-Diabetes. **2015**, 10, S129-S139 3

285 Triclosan-coated sutures and sternal wound infections: a prospective randomized clinical trial. **2015**, 34, 2331-8 9

284 Nutrition Support in the Chronically Critically Ill Patient. **2015**, 605-618

283 Modeling Inpatient Glucose Management Programs on Hospital Infection Control Programs: An Infrastructural Model of Excellence. **2015**, 41, 325-36 5

282	Case report of a rare complication of open-heart surgery masquerading as a gunshot wound: an autopsy diagnosis. 2015 , 36, 66-70		
281	Short-term glyceic control is effective in reducing surgical site infection in diabetic rats. 2015 , 120, 1289-96		15
280	WITHDRAWN: Targeting intensive glycaemic control versus targeting conventional glycaemic control for type 2 diabetes mellitus. 2015 , CD008143		13
279	Mediastinitis. 2015 , 1080-1090.e3		
278	The optimal choice of medication administration route regarding intravenous, intramuscular, and subcutaneous injection. 2015 , 9, 923-42		91
277	Guidelines for Perioperative Management of the Diabetic Patient. 2015 , 2015, 284063		49
276	Surgical Site Infections and Antimicrobial Prophylaxis. 2015 , 3492-3504.e3		4
275	The 100 most cited publications in cardiac surgery: a bibliometric analysis. 2015 , 184, 91-9		33
274	Multicenter Observational Study of the First-Generation Intravenous Blood Glucose Monitoring System in Hospitalized Patients. 2015 , 9, 739-50		7
273	The effectiveness of tight glyceic control on decreasing surgical site infections and readmission rates in adult patients with diabetes undergoing cardiac surgery: A systematic review. 2015 , 44, 430-40		39
272	Vascular Complications of Diabetes Mellitus. 2015 , 1541-1593		
271	Insulin-related knowledge of health care professionals (HCPs) in a Nigerian tertiary health institution. 2015 , 35, 84-89		2
270	Management of the hospitalized transplant patient. 2015 , 15, 19		7
269	Coronary artery bypass revascularization using bilateral internal thoracic arteries in diabetic patients: a systematic review and meta-analysis. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1097-104	2.7	28
268	Vascular Glucose Sensor Symposium: Continuous Glucose Monitoring Systems (CGMS) for Hospitalized and Ambulatory Patients at Risk for Hyperglycemia, Hypoglycemia, and Glycemic Variability. 2015 , 9, 725-38		9
267	Nutritional Support in Hospitalized Patients with Diabetes Mellitus. 2015 , 377-385		
266	Bilateral internal mammary artery grafting in diabetics: outcomes, concerns and controversies. 2015 , 16, 153-7		10
265	Transitioning safely from intravenous to subcutaneous insulin. 2015 , 15, 23		12

264	Randomized Clinical Trial To Compare The Effects Of Preoperative Oral Carbohydrate Loading Versus Placebo On Insulin Resistance And Cortisol Level After Laparoscopic Cholecystectomy. 2015 , 87, 402-8		9
263	The impact of hyperglycemia and obesity on hospitalization costs and clinical outcome in general surgery patients. 2015 , 29, 1177-82		33
262	Therapie des Typ-1-Diabetes. 2015 , 9, S125-S135		
261	Control de la glucemia en el paciente crítico. 2015 , 15, 3-7		
260	Changing glucose control target and risk of surgical site infection in a Southeast Asian population. 2015 , 149, 323-8		14
259	Anesthesia and Sedation. 2016 ,		0
258	Slipping up on the sliding scale: fluid and electrolyte management in variable rate intravenous insulin infusions. 2016 , 33, 159-162		3
257	Complications in diabetic patients undergoing revision total joint arthroplasty. 2016 , 27, 296-302		1
256	The Importance of Glycemic Control in the Hospital and the Role of the Infusion Nurse. 2016 , 39, 87-91		0
255	Diabetes Mellitus and Risk of Bronchopleural Fistula After Pulmonary Resections: A Meta-Analysis. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 328-39	2.7	36
254	The Impact of Diabetes on Early Outcomes after Routine Bilateral Internal Thoracic Artery Grafting. 2016 , 25, 862-9		7
253	Diabetes and Risk of Surgical Site Infection: A Systematic Review and Meta-analysis. 2016 , 37, 88-99		215
252	Sternal wound infections following open heart surgery - a review. 2016 , 50, 341-348		18
251	[Prevention of postoperative surgical site infections : Between tradition and evidence]. 2016 , 65, 328-36		2
250	Coronary artery bypass grafting in South Asian patients: Impact of gender. 2016 , 9, 33-7		5
249	The impact of surgical site occurrences and the role of closed incision negative pressure therapy. 2016 , 13 Suppl 3, 35-46		10
248	Minimization of Hypoglycemia as an Adverse Event During Insulin Infusion: Further Refinement of the Yale Protocol. 2016 , 18, 480-6		13
247	Diabetes Mellitus: Diagnosis and Care. 2016 , 1-18		

246	In Silico Testing of an Artificial-Intelligence-Based Artificial Pancreas Designed for Use in the Intensive Care Unit Setting. 2016 , 10, 1360-1371	17
245	Clinical impact of improved point-of-care glucose monitoring in neonatal intensive care using Nova StatStrip: Evidence for improved accuracy, better sensitivity, and reduced test utilization. 2016 , 49, 879-84	15
244	Assessment of vacuum-assisted closure therapy on the wound healing process in cardiac surgery. 2016 , 13, 1142-1149	4
243	Diabetes and Hyperglycemia in the Surgical Setting. 2016 , 5, 189-204	
242	Continuous postoperative insulin infusion reduces deep sternal wound infection in patients with diabetes undergoing coronary artery bypass grafting using bilateral internal mammary artery grafts: a propensity-matched analysis. 2016 , 49, 420-6	21
241	Expediting Transition to Home Parenteral Nutrition With Fast-Track Cycling. 2017 , 41, 446-454	6
240	Postoperative hyperglycemia in nondiabetic patients after gastric surgery for cancer: perioperative outcomes. 2017 , 20, 536-542	15
239	The effect of two different glycemic management protocols on postoperative cognitive dysfunction in coronary artery bypass surgery. 2017 , 67, 258-265	1
238	Validation of a Predictive Scoring System for Deep Sternal Wound Infection after Bilateral Internal Thoracic Artery Grafting in a Cohort of French Patients. 2017 , 18, 181-188	7
237	European Association for Cardio-Thoracic Surgery expert consensus statement on the prevention and management of mediastinitis. 2017 , 51, 10-29	69
236	The biochemical alterations underlying post-burn hypermetabolism. 2017 , 1863, 2633-2644	50
235	Infections in hepatic, biliary, and pancreatic surgery. 2017 , 201-222.e3	
234	[The effect of two different glycemic management protocols on postoperative cognitive dysfunction in coronary artery bypass surgery]. 2017 , 67, 258-265	2
233	Prospective Study of Postoperative Glycemic Control with a Standardized Insulin Infusion Protocol after Infrainguinal Bypass and Open Abdominal Aortic Aneurysm Repair. 2017 , 44, 211-220	6
232	A Comparison of Inpatient Cost Per Day in General Surgery Patients with Type 2 Diabetes Treated with Basal-Bolus versus Sliding Scale Insulin Regimens. 2017 , 1, 109-115	6
231	Texte 2 : pfiode prbpfatoire. 2017 , 3, 218-233	
230	Texte 3 : pfiode peropfatoire. 2017 , 3, 234-241	
229	Impact of Glycemic Control on Risk of Infections in Patients With Type 2 Diabetes: A Population-Based Cohort Study. 2017 , 186, 227-236	35

228	Surgical Site Infection Research Opportunities. 2017 , 18, 401-408	7
227	Bedside Glucose Monitoring-Is it Safe? A New, Regulatory-Compliant Risk Assessment Evaluation Protocol in Critically Ill Patient Care Settings. 2017 , 45, 567-574	29
226	Management of Hyperglycemia and Diabetes in Orthopedic Surgery. 2017 , 17, 13	38
225	Impact of obesity on early cardiac surgical outcomes in Egypt? Early outcomes of coronary artery bypass graft surgery. 2017 , 25, 192-197	2
224	Post-sternotomy mediastinitis in the modern era. 2017 , 32, 556-566	45
223	Liberal bilateral internal thoracic artery use in people with diabetes neutralizes the negative impact of insulin-requiring status. 2017 , 18, 596-604	2
222	The safety of preoperative amino acid (Elental [®]) loading in colon cancer surgery: Prospective cohort study.. 2017 ,	1
221	Postoperative Hyperglycemia Can Be Safely and Effectively Controlled in Both Diabetic and Nondiabetic Patients with Use of a Subcutaneous Insulin Protocol. 2017 , 2, e0008	12
220	Perioperative Management of Patients with Diabetes. 2017 , 10, 1178632917735075	9
219	Comparative Simulation Study of Glucose Control Methods Designed for Use in the Intensive Care Unit Setting via a Novel Controller Scoring Metric. 2017 , 11, 1207-1217	4
218	Impact of visceral obesity and metabolic syndrome on the postoperative immune, inflammatory, and endocrine response following surgery for esophageal adenocarcinoma. 2017 , 30, 1-11	10
217	Computerized Insulin Order Sets and Glycemic Control in Hospitalized Patients. 2017 , 130, 366.e1-366.e6	11
216	Hyperglycemia in critical patients: Determinants of insulin dose choice. 2017 , 63, 441-446	
215	Brazilian guidelines on prevention of cardiovascular disease in patients with diabetes: a position statement from the Brazilian Diabetes Society (SBD), the Brazilian Cardiology Society (SBC) and the Brazilian Endocrinology and Metabolism Society (SBEM). 2017 , 9, 53	15
214	Therapie des Typ-1-Diabetes. 2017 , 12, S128-S140	
213	. 2017 , 109, 1-31	16
212	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. 2017 , 23, 331-341	16
211	GLYCEMIC OUTCOMES 3 YEARS AFTER IMPLEMENTATION OF A PERI-OPERATIVE GLYCEMIC CONTROL ALGORITHM IN AN ACADEMIC INSTITUTION. 2017 , 23, 123-131	3

210	Using negative pressure wound therapy to prevent surgical site infection. 2018 , 27, S5-S13	5
209	Impact of perioperative hyperglycemia in patients undergoing microvascular reconstruction. 2018 , 40, 1196-1206	6
208	Practical management of diabetes patients before, during and after surgery: A joint French diabetology and anaesthesiology position statement. 2018 , 44, 200-216	28
207	Perioperative Management of Hyperglycemia and Diabetes in Cardiac Surgery Patients. 2018 , 47, 203-222	14
206	Safely Converting an Entire Academic Medical Center From Sliding Scale to Basal Bolus Insulin via Implementation of the eGlycemic Management System. 2018 , 12, 53-59	11
205	Impact of elevated glycosylated hemoglobin on hospital outcome and 1 year survival of primary isolated coronary artery bypass grafting patients. 2018 , 70, 113-118	5
204	Inadequate glycemic control in patients receiving parenteral nutrition lowers survival: A retrospective observational trial. 2018 , 17, 1-7	2
203	Quantifying the Effect of Diabetes on Surgical Hand and Forearm Infections. 2018 , 43, 105-114	20
202	Hyperinsulinemic Normoglycemia during Cardiac Surgery Reduces a Composite of 30-day Mortality and Serious In-hospital Complications: A Randomized Clinical Trial. 2018 , 128, 1125-1139	5
201	Glucose Disorders. 2018 , 485-490	
200	Altmetric Versus Bibliometric Perspective Regarding Publication Impact and Force. 2018 , 42, 2745-2756	28
199	Perioperative management of adult diabetic patients. Preoperative period. 2018 , 37 Suppl 1, S9-S19	13
198	Peri-Operative Infection Control in Maxillofacial Surgery. 2018 , 129-144	
197	Perioperative management of adult diabetic patients. Intraoperative period. 2018 , 37 Suppl 1, S21-S25	17
196	Risk factors for surgical site infections and assessment of vancomycin powder as a preventive measure in patients undergoing first-time cranioplasty. 2018 , 128, 1241-1249	24
195	Glucose homeostasis, nutrition and infections during critical illness. 2018 , 24, 10-15	25
194	Effect of Preoperative Diabetes Management on Glycemic Control and Clinical Outcomes After Elective Surgery. 2018 , 267, 858-862	44
193	The Surgical Care Improvement Project Redux: Should CMS Revive Process of Care Measures for Prevention of Surgical Site Infections?. 2018 , 103-112	

192	Hyperglycemic Episodes Are Associated With Postoperative Infections After Cardiac Surgery. 2018 , 107, 138-144	9
191	Musculoskeletal and Integumentary Systems. 2018 , 203-212	
190	Development of a Predictive Model for Hyperglycemia in Nondiabetic Recipients After Liver Transplantation. 2018 , 4, e393	0
189	Sliding scale insulin for non-critically ill hospitalised adults with diabetes mellitus. 2018 , 11, CD011296	12
188	Impact of an inpatient multidisciplinary glucose control management program. 2018 , 62, 514-522	6
187	The Gatti Score and the Risk of Deep Sternal Wound Infection After Bilateral Internal Thoracic Artery Grafting. 2018 , 3-16	1
186	Perioperative management in a patient with type 1 diabetes mellitus who presented severe hypoglycemia during dental implant surgery: a case report. 2018 , 18, 204	0
185	PROACTIVE PROTOCOL-BASED MANAGEMENT OF HYPERGLYCEMIA AND DIABETES IN COLORECTAL SURGERY PATIENTS. 2018 , 24, 1073-1085	5
184	The risk of mediastinitis and deep sternal wound infections with single and bilateral, pedicled and skeletonized internal thoracic arteries. 2018 , 7, 663-672	11
183	Predictors of Surgical Site Infection After Nonemergent Craniotomy: A Nationwide Readmission Database Analysis. 2018 , 120, e440-e452	20
182	Continuous glucose monitoring identifies relationship between optimized glycemc control and post-discharge acute care facility needs. 2018 , 11, 533	
181	Sitagliptin for prevention of stress hyperglycemia in patients without diabetes undergoing general surgery: A pilot randomized study. 2018 , 32, 1091-1096	11
180	Lower Glucose Target Is Associated With Improved 30-Day Mortality in Cardiac and Cardiothoracic Patients. 2018 , 154, 1044-1051	9
179	Cardiovascular Disease in Diabetes. 2018 , 219-237	
178	The fate of patients having deep sternal infection after bilateral internal thoracic artery grafting in the negative pressure wound therapy era. 2018 , 269, 67-74	6
177	Effect of glycaemic control on complications following cardiac surgery: literature review. 2018 , 13, 10	23
176	Postoperative Blood Glucose Levels Predict Infection After Total Joint Arthroplasty. 2018 , 100, 1423-1431	29
175	Infectious Diseases and Management After Cardiac Surgery. 2018 , 387-403	

174	Towards Optimal Management of Diabetes in Surgery. 2019,		
173	Mediastinitis in open heart surgery: a systematic review and meta-analysis of risk factors. 2019, 53, 226-234		o
172	Use of Insulin in the Inpatient Setting: Need for Continued Use. 2019, 19, 64		3
171	Increased Glucose Variability Is Associated With Major Adverse Events After Coronary Artery Bypass. <i>Annals of Thoracic Surgery,</i> 2019, 108, 1307-1313	2.7	12
170	The ECircuit Technique in Coronary Surgery: Analysis of 1359 Consecutive Cases. 2019, 11, 1179065219871948		o
169	Insulin-Based Infusion System: Preliminary Study. 2019, 13, 935-940		4
168	CHANGING TO BASAL-BOLUS INSULIN THERAPY FOR THE INPATIENT MANAGEMENT OF HYPERGLYCEMIA-A NATURAL EXPERIMENT. 2019, 25, 836-845		5
167	[Hospital diabetes management (Update 2019)]. 2019, 131, 200-211		4
166	Hospital-acquired complications in intensive care unit patients with diabetes: A before-and-after study of a conventional versus liberal glucose control protocol. 2019, 63, 761-768		2
165	Early Intervention for Diabetes in Medical and Surgical Inpatients Decreases Hyperglycemia and Hospital-Acquired Infections: A Cluster Randomized Trial. <i>Diabetes Care,</i> 2019, 42, 832-840	14.6	25
164	Is the era of bilateral internal thoracic artery grafting coming for diabetic patients? An updated meta-analysis. 2019, 158, 1559-1570.e2		8
163	Perioperative Management of Diabetes Mellitus: Novel Approaches. 2019, 19, 14		15
162	Sitagliptin for the prevention of stress hyperglycemia in patients without diabetes undergoing coronary artery bypass graft (CABG) surgery. 2019, 7, e000703		4
161	Usefulness of Glycemic Control Using an Artificial Pancreas Apparatus for Cardiovascular Surgery. 2019, 65, 503-508		2
160	Endocrine Physiology. 2019, 693-707		
159	Blood Glucose Control in Critical Care. 2019, 464-469.e2		
158	Metabolic and Nutritional Complications of Acute Kidney Injury. 2019, 698-712.e6		
157	Glucose Management Technologies for the Critically Ill. 2019, 13, 682-690		17

156	Safety of artificial pancreas in hepato-biliary-pancreatic surgery: A prospective study. 2020 , 43, 201-206	3
155	Fibrin-Coated Collagen Fleece Seems to Prevent Sternal Instability after Cardiac Surgery: A Matched Pair Data Analysis. 2020 , 68, 737-742	
154	Association of Disposable Perioperative Jackets With Surgical Site Infections in a Large Multicenter Health Care Organization. <i>JAMA Surgery</i> , 2020 , 155, 15-20	5-4 7
153	Reining in Sternal Wound Infections: The Achilles' Heel of Bilateral Internal Thoracic Artery Grafting. 2020 , 21, 323-331	4
152	Automated Self-Adjusting Subcutaneous Insulin Algorithm for Patients NPO or on TPN or Enteral Feedings. 2021 , 15, 1282-1289	
151	L'Area critica di Medicina Interna. 2020 , 1-121	
150	Effect of Great Saphenous Vein Harvesting in Lower Limb Following Coronary Artery Bypass Grafting in Diabetic Patients. 2020 , 11, 59-61	
149	Should We Do Bilateral Internal Mammary Artery Grafting in Diabetic Patients?. 2020 ,	
148	Association Between Perioperative Glycemic Control Strategy and Mortality in Patients With Diabetes Undergoing Cardiac Surgery: A Systematic Review and Meta-Analysis. 2020 , 11, 513073	1
147	Fluctuation of fasting blood glucose in patients who underwent primary or revision total joint arthroplasty: a retrospective review. 2020 , 15, 508	1
146	Diabetes-associated infections: development of antimicrobial resistance and possible treatment strategies. 2020 , 202, 953-965	28
145	Clinicopathological and prognostic features of operable non-small cell lung cancer patients with diabetes mellitus. 2021 , 123, 332-341	1
144	Safety and feasibility of oral carbohydrate consumption before cesarean delivery on patients with gestational diabetes mellitus: A parallel, randomized controlled trial. 2021 , 47, 1272-1280	0
143	Techniques to avoid sternal complications after CABG with bilateral internal mammary artery. 2021 , 173-187	
142	Blood glucose levels should be considered as a new vital sign indicative of prognosis during hospitalization. 2021 , 15, 221-227	10
141	Monitoring the Impact of Aggressive Glycemic Intervention during Critical Care after Cardiac Surgery with a Glycemic Expert System for Nurse-Implemented Euglycemia: The MAGIC GENIE Project. 2021 , 15, 251-264	1
140	A nomogram prediction model for sternal incision problems. 2021 ,	2
139	Analysis of perioperative glucose metabolism using an artificial pancreas. 2021 , 45, 998-1005	

138	Investigating the effect of an education program on diabetes and lipid lowering medication usage following coronary artery bypass graft surgery. 2021 ,	3
137	Outcome Measures of Medicare Patients With Diabetes Mellitus Undergoing Thoracolumbar Deformity Surgery. 2021 ,	0
136	Perioperative challenges in management of diabetic patients undergoing non-cardiac surgery. 2021 , 12, 1255-1266	0
135	Are Surgical Site Infections an Anesthesiologist's Problem?. 2021 , 39, 1-15	
134	The relationship between diabetes and surgical site infection following coronary artery bypass graft surgery in current-era models of care. 2021 , 116, 47-52	
133	Prevention of Ischemic Injury in Cardiac Surgery. 2022 , 123-142	
132	Endocrine and Electrolyte Disorders. 2022 , 587-606	
131	Cardiac Surgery. 2022 , 487-504	
130	Commentary: Improving outcomes in diabetic coronary artery bypass grafting recipients: More arterial conduits, but even more medicine. 2021 ,	
129	Glycemic variability in type 2 diabetes mellitus: oxidative stress and macrovascular complications. 2012 , 771, 139-54	24
128	Surgical Site Infections and Antimicrobial Prophylaxis. 2010 , 3891-3904	1
127	PRINCIPLES OF POSTOPERATIVE CARE. 2008 , 136-144	0
126	Intravascular Fluid and Electrolyte Physiology. 2010 , 1705-1737	7
125	Endocrinology of the Stress Response during Critical Illness. 2009 , 711-716	1
124	The effect of insulin therapy algorithms on blood glucose levels in patients following cardiac surgery: a systematic review. 2015 , 13, 205-243	5
123	How does blood glucose control with insulin save lives in intensive care?. 2004 , 114, 1187-95	357
122	In-hospital outcomes of pedicled bilateral internal mammary artery use in diabetic and nondiabetic patients undergoing off-pump coronary artery bypass grafting: single-surgeon, single-center experience. 2013 , 16, E1-7	9
121	[Hyperglycemia and mortality in critically ill children]. 2007 , 148, 683-8	3

120	Prevention of Perioperative Infection. 2007 , 89, 1605-1618	57
119	Evaluation of Glycemia Control Achieved by Glargine and Lispro Versus Detemir and Aspart Insulin Regimes in Type 2 Diabetics Undergoing Surgery. 2015 , 9, 58-61	2
118	Anesthetic Management toward Maintaining Intraoperative Homeostasis : Roles of Preemptive and Intraoperative Analgesia. 2011 , 31, 650-659	1
117	The Significance of Intensive Insulin Treatment in Acutely Ill Patients. 2009 , 24, 1	2
116	Evaluation of Nursing Work Effort and Perceptions About Blood Glucose Testing in Tight Glycemic Control. 2006 , 15, 370-377	163
115	An Efficiency Evaluation of Protocols for Tight Glycemic Control in Intensive Care Units. 2007 , 16, 589-598	34
114	Adherence to and Efficacy and Safety of an Insulin Protocol in the Critically Ill: A Prospective Observational Study. 2007 , 16, 599-608	31
113	Long-term glycaemic control (HbA1c), not admission glucose, predicts hospital re-admission in diabetic patients. 2015 , 8, 189-99	4
112	Reduction of nosocomial infections in the surgical intensive-care unit by strict glycemic control. 2004 , 10 Suppl 2, 46-52	189
111	Hospital hypoglycemia: not only treatment but also prevention. 2004 , 10 Suppl 2, 89-99	63
110	Insulin infusions for cardiac surgery patients with diabetes: a call to reason. 2002 , 8, 71-2	8
109	Effect of a program to control perioperative blood glucose on the incidence of nosocomial infections in patients with diabetes: A pilot study. 2012 , 02, 238-244	2
108	Perioperative management of diabetes and hyperglycemia in patients undergoing orthopaedic surgery. 2010 , 18, 426-35	63
107	The protective effect of topical rifamycin treatment against sternal wound infection in diabetic patients undergoing on-pump coronary artery bypass graft surgery. 2014 , 25, 96-9	4
106	The effectiveness of the 4MAT teaching model upon student achievement and attitude levels. 2012 , 1,	3
105	Risk factors for complications after reconstructive surgery for sternal wound infection. 2014 , 41, 253-7	9
104	Metformin Use and Metformin-associated Lactic Acidosis in Intensive Care Unit Patients with Diabetes. 2019 , 11, e4739	6
103	Perioperative tight glycemic control: the challenge of bariatric surgery patients and the fear of hypoglycemic events. 2007 , 11, 36-9	10

102 Surgical management of unstable angina and symptomatic coronary artery disease. **2000**, 15, 27-42

101 Hyperglycemia and Blood Sugar Management: Implications for Infection. **2002**, 338-347

100 Implantation. **2002**, 77-112

99 Postoperative Follow-Up and Complications. **2002**, 147-159

98 Nutrition and IGF Proteins in Chronic Malnutrition and Critical Illness. **2004**, 53-74

97 Diabetes Mellitus. **2005**, 498-505

96 Revascularisation chirurgicale des patients coronariens diabétiques. **2005**, 189, 257-267

2

95 Endocrine Emergencies. **2005**, 629-646

94 Complex Arterial Grafts: Operative Techniques. **2006**, 243-247

93 Standardized Drug Prescribing - Glycemic Control Protocol for Adult Intensive Care. **2006**, 41, 1000-1005

92 Infectious Disease Issues in Medical Consultation. **2007**, 346-380

91 Management of Diabetes Mellitus and Hyperglycemia in the Hospitalized Patient. **2007**, 275-307

90 Endocrine Disorders. **2007**, 537-547

89 Immunity and Immunodeficiency in Trauma and Critical Care. **2007**, 1752-1771

88 Introduction. **2007**, 13, 4-9

18

87 Diabetes Management in the Hospital Setting. **2007**, 13, 59-63

86 Anesthesia and Surgery in the Diabetic Patient. **2007**, 475-489

85 Special Care Issues. **2008**, 433-449

- 84 Type 2 Diabetes and Concomitant Illness. **2008**, 203-233
- 83 The Diabetes of Injury: Novel Insights and Clinical Implications. **2008**, 255-276
- 82 MANAGEMENT OF ENDOCRINE DISORDERS IN THE SURGICAL INTENSIVE CARE UNIT. **2008**, 641-648 ○
- 81 Postoperative glycaemia in patients following the CABG surgery. **2008**, 8, 48-51
- 80 Preoperative Hemoglobin A1c Predicts Sternal Wound Infection after Coronary Artery Bypass Surgery with Bilateral versus Single Internal Thoracic Artery Grafts. **2008**, 3, 131-138
- 79 Intensive care after cardiac surgery. **2009**, 285-294
- 78 Does Perioperative Hyperglycemia Increase Risk? Should We Have Aggressive Glucose Control Perioperatively?. **2009**, 177-183
- 77 Blood Glucose Control in Critical Care. **2009**, 757-761
- 76 Surgical Site Infection Prevention. **2009**, 525-543
- 75 Management of Diabetes and Hyperglycemia in the Hospital Setting. **2010**, 773-786
- 74 Deep Sternal Wound Infection. **2010**, 999-1003 1
- 73 Hyperglycemia in the Surgical Intensive Care Unit. **2010**, 389-397
- 72 Differences in Inpatient care resource use and postoperative complications among insulin-using diabetes mellitus patients, non-insulin-using diabetes mellitus patients and patients without diabetes mellitus after partial gastrectomy for gastric cancer. **2010**, 4, 95-101
- 71 Adult Cardiac Anesthesia. **2010**, 919-931
- 70 Postoperative Infections of the Spine. **2011**, 570-577
- 69 Preoperative Evaluation of the Thoracic Surgical Patient. **2012**, 239-258
- 68 On the management of hyperglycaemia in critically ill patients undergoing surgery. **2012**, 4, 237-41
- 67 Assessing and Managing Endocrine Disorders. 131-148

- 66 Management of surgical site infections. **2012**, 110-120
- 65 Immunologic. **2014**, 45-54
- 64 Endocrine Perturbations in Critical Illness. **2014**, 247-272
- 63 Vascular Complications of Diabetes Mellitus. **2014**, 1-65
- 62 Intensive care after cardiac surgery. **2014**, 299-307.e2
- 61 Interventional Management of Diabetic Coronaropathy and Diffuse Coronary Artery Disease. **2014**, 1-20
- 60 Hyperglycemia After Cardiac Surgery. *AACN Advanced Critical Care*, **2014**, 25, 221-227 1
- 59 Management of Diabetes and Hyperglycemia in the Hospital Setting. **2015**, 1-16
- 58 Interventional Management of Diabetic Coronaropathy and Diffuse Coronary Artery Disease. **2015**, 2253-2270
- 57 PERIOPERATIVE CONTROL OF BLOOD GLUCOSE. **2015**, 2, 203-207
- 56 Diabetes Mellitus: Diagnosis and Care. **2016**, 1-18
- 55 Perioperative Infection Control. **2016**, 438-451 0
- 54 Immunologic. **2017**, 57-68
- 53 Management of Diabetes and Hyperglycemia in the Hospital Setting. **2017**, 983-998
- 52 Development and Validation of a Stratification Tool for Predicting Risk of Deep Sternal Wound Infection after Coronary Artery Bypass Grafting at a Brazilian Hospital. *Brazilian Journal of Cardiovascular Surgery*, **2017**, 32, 1-7 1.1 8
- 51 Outcome of Critically ill Patients Undergoing Mandatory Insulin Therapy Compared to Usual Care Insulin Therapy: Protocol for a Pilot Randomized Controlled Trial. *JMIR Research Protocols*, **2018**, 7, e44 2 2
- 50 Glucose Control in Intensive Care Unit Patients: Recent Updates. *Journal of Neurocritical Care*, **2018**, 11, 81-85 0.6
- 49 Diabetes Mellitus: Diagnosis and Care. *Organ and Tissue Transplantation*, **2019**, 161-178 0

48 Intra- and Postoperative Management in Diabetes. **2019**, 95-120

47 Does using Jackson-Pratt drain affect the incidence of sternal wound complications after open cardiac surgery?. *Turkish Journal of Thoracic and Cardiovascular Surgery*, **2019**, 27, 15-22 0.5 1

46 Risk factors for endophthalmitis after cataract surgery in diabetic patients: a case control study. *International Journal of Ophthalmology*, **2019**, 12, 417-423 1.4 3

45 Considering the Impact of Type 2 Diabetes Mellitus Biological Mechanisms in COVID-19 Pathology. *US Respiratory & Pulmonary Diseases*, **2020**, 5, 24 0.1

44 Efficiency of Computerized Insulin Infusion Glucose Control in Critically Ill Patients. *Journal of Acute Care Surgery*, **2020**, 10, 53-57 0.1

43 Endocrine Perturbations in Critical Illness. **2020**, 315-341

42 Physiology and Pathophysiology of ERAS. **2020**, 11-22

41 Prevention of Device Infection: Procedural Aspects, Drugs, and Preventive Tools. **2020**, 177-208

40 Infection and Immune System. *Advances in Medical Technologies and Clinical Practice Book Series*, 517-588.3

39 Stress-hyperglycemia, insulin and immunomodulation in sepsis. **2006**, 239-247

38 Introduction to Diabetes. **2006**, 1-37

37 Intensive Insulin Therapy for the Critically Ill Patient. **2008**, 157-177

36 Postoperative Care and Pain Management. **2008**, 417-425

35 Infection, Sternal Debridement and Muscle Flap. **2021**, 645-653

34 Continuous insulin infusion improves postoperative glucose control in patients with diabetes mellitus undergoing coronary artery bypass surgery. *Texas Heart Institute Journal*, **2006**, 33, 445-51 0.8 18

33 Treating hyperglycemia and diabetes with insulin therapy: transition from inpatient to outpatient care. *Medscape Journal of Medicine*, **2008**, 10, 216; quiz 216 4

32 A review of current strategies to reduce intraoperative bacterial contamination of surgical wounds. *GMS Krankenhaushygiene Interdisziplinär*, **2007**, 2, Doc38 3

31 Evaluation of an adult insulin infusion protocol at an academic medical center. *P and T*, **2012**, 37, 283-306.4 2

30	The potential role of clinical pharmacy services in patients with cardiovascular diseases. <i>Journal of Tehran University Heart Center</i> , 2012 , 7, 41-6	0.2	3
29	Glucose metabolism in cardiovascular surgery. <i>HSR Proceedings in Intensive Care & Cardiovascular Anesthesia</i> , 2010 , 2, 19-26		
28	Our experience with two cardioplegic solutions: dextrose versus non-dextrose in adult cardiac surgery. <i>Journal of Extra-Corporeal Technology</i> , 2012 , 44, 134-8	0.4	2
27	Attenuating the Systemic Inflammatory Response to Adult Cardiopulmonary Bypass: A Critical Review of the Evidence Base. <i>Journal of Extra-Corporeal Technology</i> , 2014 , 46, 197-211	0.4	36
26	Glucose and outcome after cardiac surgery: what are the issues?. <i>Journal of Extra-Corporeal Technology</i> , 2006 , 38, 65-7	0.4	1
25	Continuous Glucose Monitoring in the Cardiac ICU: Current Use and Future Directions. <i>Clinical Medicine Research</i> , 2017 , 6, 173-176	2	2
24	Effects of glargine insulin on glycemic control in patients with diabetes mellitus type II undergoing off-pump coronary artery bypass graft. <i>Annals of Cardiac Anaesthesia</i> , 2018 , 21, 167-172	1.3	2
23	Diabetes. 2022 , 837-980		
22	Standards of Medical Care in Diabetes 2006. <i>Diabetes Care</i> , 2006 , 29, s4-s42	14.6	350
21	Distribution and risk factors of postoperative endophthalmitis in people with diabetes. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 3329-3334	1.6	3
20	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines.. <i>Journal of the American College of Cardiology</i> , 2021 ,	15.1	42
19	JCS 2018 Guideline on Revascularization of Stable Coronary Artery Disease.. <i>Circulation Journal</i> , 2022 , 86,	2.9	3
18	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , 2021 , CIR0000000000001038	16.7	23
17	Glycemic Control Regimens in the Prevention of Surgical Site Infections: A Meta-Analysis of Randomized Clinical Trials.. <i>Frontiers in Surgery</i> , 2022 , 9, 855409	2.3	1
16	Pneumonectomy and broncho-pleural fistula: predicting factors and stratification of the risk.. <i>Updates in Surgery</i> , 2022 , 1	2.9	1
15	Diabetes mellitus and perioperative glucose control. 56-61		
14	Table_1.docx. 2020 ,		
13	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. <i>Journal of Endocrinological Investigation</i> , 2011 , 34, 770-4	5.2	

12	Effects of Education on Nurse Confidence and Cardiac Surgical Glycemic Control. <i>AACN Advanced Critical Care</i> , 2013 , 24, 362-369	1	
11	Paradoxical Association of Hyperglycemia and Surgical Complications Among Patients With and Without Diabetes. <i>JAMA Surgery</i> ,	5.4	○
10	The Surgical Care Improvement Project Redux: Should CMS Revive Process of Care Measures for Prevention of Surgical Site Infections?. 2022 , 123-133		
9	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. <i>Diabetes Care</i> ,	14.6	1
8	The Importance of Inflammatory Parameters in Predicting Deep Sternal Wound Infections after Open Heart Surgery. 2022 , 68, 1185-1190		○
7	The Updated ACC/AHA Coronary Revascularization Guidelines with Implications for Cardiovascular Anesthesiologists and Intensivists. 2022 ,		○
6	Infecciones nosocomiales en cirugía ortopédica. 2022 , 55, 1-16		○
5	A Modern Analysis of Morbidity after Pancreatic Resection. 2004 , 70, 675-683		2
4	Ketone supplementation abolished isoflurane anesthesia-induced elevation in blood glucose level and increased recovery time from anesthesia in Wistar Albino Glaxo Rijswijk rats. 2023 , 23,		○
3	Type 1 Diabetes Overview and Perioperative Management. 2023 ,		○
2	Effects of glargine on hyperglycemia in patients with diabetes mellitus type II undergoing off-pump coronary artery bypass graft: A randomized, controlled, double-blind clinical trial. 2023 , 15, 44-50		○
1	Hospital diabetes management (Update 2023). 2023 , 135, 242-255		○