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Glucose control lowers the risk of wound infection in diabetics after open heart operations

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#	Paper	IF	Citations
776	Overfeeding macronutrients to critically ill adults: metabolic complications. 1998 , 98, 795-806		273
775	Does bilateral internal thoracic artery grafting increase surgical risk in diabetic patients?. <i>Annals of Thoracic Surgery</i> , 1998 , 66, 2051-5	2.7	26
774	Acute Nutrition Interventions Help Identify Indicators of Quality in a Trauma Service. 1999 , 14, 85-91		2
773	The inhibition of capacitative calcium entry due to ATP depletion but not due to glucosamine is reversed by staurosporine. 1999 , 274, 20165-70		15
772	Avoidance and Management of Complications of Total Parenteral Nutrition. 1999 , 2, 239-249		1
771	Effects of intraoperative glucose administration on circulating metabolites and nitrogen balance during prolonged surgery. 1999 , 11, 646-51		18
770	Guideline for Prevention of Surgical Site Infection, 1999. 1999 , 27, 97-134		2047
769	Continuous intravenous insulin infusion reduces the incidence of deep sternal wound infection in diabetic patients after cardiac surgical procedures. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 352-60; discussion 360-2	2.7	973
768	Guideline for prevention of surgical site infection, 1999. Hospital Infection Control Practices Advisory Committee. 1999 , 20, 250-78; quiz 279-80		3100
767	Drug selection and the management of corticosteroid-related diabetes mellitus. 1999 , 25, 489-505		52
766	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. 1999 , 34, 1262-347		347
765	Insulin infusion improves neutrophil function in diabetic cardiac surgery patients. 1999 , 88, 1011-6		69
764	Insulin Infusion Improves Neutrophil Function in Diabetic Cardiac Surgery Patients. 1999 , 88, 1011-1016		191
763	Longer-term diabetic patients have a more frequent incidence of nosocomial infections after elective gastrectomy. 2000 , 91, 1176-81		13
762	Longer-Term Diabetic Patients Have a More Frequent Incidence of Nosocomial Infections After Elective Gastrectomy. 2000 , 91, 1176-1181		15
761	How to feed patients with sepsis. 2000 , 6, 247-252		9
760	Hypocaloric total parenteral nutrition: effectiveness in prevention of hyperglycemia and infectious complications--a randomized clinical trial. 2000 , 28, 3606-11		182

759	Risk factors for surgical wound infection and bacteraemia following coronary artery bypass surgery. 2000 , 70, 47-51		65
758	Fundamental principles affecting the outcomes of therapy for osseous lesions. 2000 , 22, 22-43		68
757	Modifiable risk factors associated with deep sternal site infection after coronary artery bypass grafting. 2000 , 119, 108-14		165
756	Supplemental perioperative oxygen to reduce surgical-wound infections. 2000 , 342, 1613; author reply 1613-4		5
755	Risk factors for radial artery harvest site infection following coronary artery bypass graft surgery. 2000 , 30, 270-5		49
754	Insulin resistance and elective surgery. 2000 , 128, 757-60		119
753	Risk factors and surveillance for surgical wound infections. 2000 , 128, S2-S13		2
752	Effects of single dose, postinduction dexamethasone on recovery after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2000 , 69, 1420-4	2.7	139
751	Continuous intravenous insulin infusion reduces infections in diabetics after CABG. <i>Annals of Thoracic Surgery</i> , 2000 , 69, 667-8	2.7	10
750	Reply. <i>Annals of Thoracic Surgery</i> , 2000 , 69, 668	2.7	2
749	Hospital management of diabetes. 2000 , 29, 745-70		54
748	O ₂ in Y2K: not an airtight case. 2000 , 21, 274-7		0
747	Perioperative care of diabetic patients. 2001 , 18, 277-94		17
746	Stress-induced hyperglycemia. 2001 , 17, 107-24		840
745	Intranasal mupirocin reduces sternal wound infection after open heart surgery in diabetics and nondiabetics. <i>Annals of Thoracic Surgery</i> , 2001 , 71, 1572-8; discussion 1578-9	2.7	140
744	Is it possible to cure mediastinitis in patients with major postcardiac surgery complications?. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 1592-7	2.7	18
743	Surgical infections in patients with chronic renal failure. 2001 , 15, 775-96		32
742	Infections in diabetes. 2001 , 15, 407-21, viii		132

741	The association of diabetes and glucose control with surgical-site infections among cardiothoracic surgery patients. 2001 , 22, 607-12	402
740	Postoperative management of the diabetic patient. 2001 , 85, 1213-28	42
739	Intravenous insulin nomogram improves blood glucose control in the critically ill. 2001 , 29, 1714-9	128
738	Diabetes Disease Management: Past, Present, and Future. 2001 , 11, 86-93	2
737	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
736	Side effects of corticosteroid therapy. 2001 , 33, 289-94	356
735	Association of hyperglycemia with increased mortality after severe burn injury. 2001 , 51, 540-4	244
734	Sternal Wound Infection Prediction Scale: a test of the reliability and validity. 2001 , 3, 1-8	3
733	Skeletonized internal thoracic artery grafts and wound complications. 2001 , 121, 625-7	33
732	Infection control in the operating room: current practices or sacred cows?. 2001 , 193, 407-16	18
731	Neue aggressive Therapiestrategien zur Vermeidung von Wundheilungsstörungen bei DiabetikerInnen nach kardiochirurgischen Eingriffen. 2001 , 33, 138-142	1
730	Invited Commentary to: Surgery of Esophageal Leiomyoma: Functional Results (Acta Chir. Austriaca 2001;33:143-146). 2001 , 33, 143-146	
729	Invited Commentary to: Surgery of Esophageal Leiomyoma: Functional Results (Acta Chir. Austriaca 2001;33:143-146). 2001 , 33, 143-146	
728	Hyperglycemia and infection: which is the chicken and which is the egg?. 2001 , 25, 180-1	49
727	Improving Diabetes Care in the Hospital Using Guideline-Directed Orders. 2001 , 14, 226-233	13
726	Application of nonparametric models for calculating odds ratios and their confidence intervals for continuous exposures. 2001 , 154, 264-75	41
725	Relationship between skin microbial counts and surgical site infection after neurosurgery. 2001 , 33, 1302-8	38
724	Modulation of post-operative insulin resistance by pre-operative carbohydrate loading. 2002 , 61, 329-36	117

723	[Coronary artery surgery in patients with diabetes mellitus]. 2002 , 127, 381-3		
722	Is there a role for specialized enteral nutrition in the intensive care unit?. 2002 , 17, 156-68		10
721	Tight control of glycaemia in critically ill patients. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2002 , 5, 533-7	3.8	50
720	Glycemic management of diabetes in the perioperative setting. 2002 , 40, 77-93		6
719	Perioperative hyperglycemia is a strong correlate of postoperative infection in type II diabetic patients after coronary artery bypass grafting. 2002 , 49, 531-7		169
718	Description and evaluation of a glycemic management protocol for patients with diabetes undergoing heart surgery. <i>Endocrine Practice</i> , 2002 , 8, 10-8	3.2	114
717	Surgical site infections: reanalysis of risk factors. 2002 , 103, 89-95		306
716	Diabetes mellitus increases short-term mortality and morbidity in patients undergoing coronary artery bypass graft surgery. 2002 , 40, 418-23		302
715	Guidelines for the Use of Parenteral and Enteral Nutrition in Adult and Pediatric Patients. 2002 , 26, 1SA-138SA		440
714	Early postoperative outcome and medium-term survival in 540 diabetic and 2239 nondiabetic patients undergoing coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 712-9	2.7	136
713	Inpatient management of diabetes mellitus. 2002 , 113, 317-23		54
712	Prise en charge de la glycémie du patient en état critiqueManagement of glycemia in critically ill patients.. 2002 , 11, 421-425		
711	[Coronary artery surgery in diabetic patients]. 2002 , 55, 1311-22		6
710	Endocrine complications in intensive care unit patients. 2002 , 21, 59-74		
709	The risk factors for deep and superficial chest surgical-site infections after coronary artery bypass graft surgery are different. 2002 , 124, 136-45		163
708	Update on the Epidemiology and Prevention of Surgical Site Infections. 2002 , 4, 484-490		13
707	Schwere sternale Wundkomplikationen nach kardiochirurgischen Eingriffen im Erwachsenenalter. 2002 , 16, 163-175		5
706	Position paper of the ESICM Working Group on Nutrition and Metabolism. Metabolic basis of nutrition in intensive care unit patients: ten critical questions. 2002 , 28, 1512-20		64

705	Blood glucose management during critical illness. 2003 , 4, 187-94	18
704	Analysis of cost outliers after gastric bypass surgery: what can we learn?. 2003 , 13, 29-36	27
703	Management of Diabetes with Coronary Artery Disease. 2003 , 5, 75-88	1
702	Continuous insulin infusion reduces mortality in patients with diabetes undergoing coronary artery bypass grafting. 2003 , 125, 1007-21	911
701	Skeletonized internal thoracic artery grafts and wound complications. 2003 , 125, S71-S73	
700	Value of postoperative blood glucose in predicting complications and length of stay after coronary artery bypass grafting. 2003 , 92, 74-6	51
699	Evolution of nutritional science--carbohydrates. 2003 , 22 Suppl 2, S17-21	112
698	High-dose glucose-insulin-potassium after cardiac surgery: a retrospective analysis of clinical safety issues. 2003 , 47, 383-90	11
697	Validation of a glucose-insulin-potassium infusion algorithm in hospitalized diabetic patients. 2003 , 253, 189-93	7
696	Beneficial effect of glucose-insulin- potassium infusion in noncritically ill patients has to be proven [Reply]. 2003 , 254, 514-514	
695	Theoretical risk for occupational blood-borne infections in forensic pathologists. 2003 , 24, 772-3	14
694	Ten-year persistence of antibody to hepatitis B surface antigen in healthcare workers vaccinated against hepatitis B virus, and response to booster vaccination. 2003 , 24, 773-6	18
693	Elevated preoperative fasting serum glucose levels increase the risk of postoperative mediastinitis in patients undergoing open heart surgery. 2003 , 24, 776-8	24
692	Effectiveness of gentamicin-impregnated cement in the prevention of deep wound infection after primary total knee arthroplasty. 2003 , 24, 778-80	23
691	Meningitis due to <i>Enterobacter aerogenes</i> subsequent to resection of acoustic neuroma and percutaneous endoscopic gastrostomy tube placement: a rare nosocomial event. 2003 , 24, 780-2	3
690	Light-activated antimicrobial coating for the continuous disinfection of surfaces. 2003 , 24, 782-4	67
689	Biocides currently used for bronchoscope decontamination are poorly effective against free-living amoebae. 2003 , 24, 784-6	27
688	The influence of diabetes mellitus on postoperative infections. 2003 , 15, 125-35	14

687	Clinical potential of insulin therapy in critically ill patients. 2003 , 63, 625-36		53
686	Metabolic, endocrine, and immune effects of stress hyperglycemia in a rabbit model of prolonged critical illness. 2003 , 144, 5329-38		189
685	Therapy with insulin in cardiac surgery: controversies and possible solutions. <i>Annals of Thoracic Surgery</i> , 2003 , 75, S721-8	2.7	36
684	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
683	Risk factors influencing the outcome after surgical treatment of complicated deep sternal wound complications. 2003 , 11, 207-12		38
682	Multidisciplinary intervention for control of diabetes in patients undergoing coronary artery bypass graft (CABG). 2003 , 11, 195-200		14
681	Perioperative management of type 1 diabetes mellitus. 2003 , 32, 411-36		33
680	Inpatient management of diabetes. 2003 , 30, 557-67		2
679	Risk factors for surgical site infection in spinal surgery. 2003 , 98, 149-155		87
678	Determinants of candidemia and candidemia-related death in cardiothoracic ICU patients. 2003 , 124, 2244-55		97
677	Hospital management of diabetes. 2003 , 10, 109-114		2
676	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
675	Admission hyperglycemia as a prognostic indicator in trauma. 2003 , 55, 33-8		273
674	[Analysis of risk factors related to the incidence of surgical site infections in gastrosurgeries]. 2003 , 37, 81-9		6
673	Preditores de mediastinite em cirurgia cardíaca. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2004 , 19, 165-170	1.1	3
672	ACC/AHA 2004 Guideline Update for Coronary Artery Bypass Graft Surgery. 2004 , 110,		51
671	Improved perioperative glycemic control by continuous insulin infusion under supervision of an endocrinologist does not increase costs in patients with diabetes. <i>Endocrine Practice</i> , 2004 , 10, 112-8	3.2	25
670	American College of Endocrinology position statement on inpatient diabetes and metabolic control. <i>Endocrine Practice</i> , 2004 , 10 Suppl 2, 4-9	3.2	127

669	Sliding-scale insulin: an antiquated approach to glycemic control in hospitalized patients. 2004 , 61, 1611-4	40
668	Diabetes mellitus in coronary artery surgery: therapeutic strategies in the light of recent studies. 2004 , 52, 349-55	3
667	Management of diabetes and hyperglycemia in hospitals. <i>Diabetes Care</i> , 2004 , 27, 553-91	14.6 987
666	Hyperglycemia and nutrition support: theory and practice. 2004 , 19, 235-44	22
665	Surgical site infection in the elderly population. 2004 , 39, 1835-41	38
664	Hyperglycemia in the Hospital: Changing the Way We Think. 2004 , 17, 69-71	2
663	Inpatient diabetes control: rationale. <i>Diabetes Care</i> , 2004 , 27, 2074-80	14.6 7
662	American College of Endocrinology position statement on inpatient diabetes and metabolic control. <i>Endocrine Practice</i> , 2004 , 10, 77-82	3.2 256
661	The history, advantages and limitations of point-of-care testing for blood glucose / Geschichte, Vorteile und Grenzen des Point-of-Care-Testing im Bereich der Blutzuckerkontrolle. 2004 , 28, 245-250	
660	Risk factors for postoperative mediastinitis due to methicillin-resistant <i>Staphylococcus aureus</i> . 2004 , 38, 1555-60	74
659	Insulin therapy for critically ill hospitalized patients: a meta-analysis of randomized controlled trials. 2004 , 164, 2005-11	218
658	Hospital Management of Hyperglycemia. 2004 , 22, 81-88	31
657	Principles of Diabetes Mellitus. 2004 ,	
656	Management of blood glucose and diabetes in the critically ill patient receiving enteral feeding. 2004 , 19, 129-36	11
655	The incidence of hyperglycemia in hematopoietic stem cell transplant recipients receiving total parenteral nutrition: a pilot study. 2004 , 104, 1352-60	42
654	Care of the adult cardiac surgery patient: part II. 2004 , 41, 526-74	
653	Bio-ecological control of perioperative and ITU morbidity. 2004 , 389, 145-54	18
652	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2004 , 30, 748-56	294

651	Prevention and Treatment of Postsurgical Head and Neck Infections. 2004 , 6, 172-180		17
650	An insulin infusion protocol in critically ill cardiothoracic surgery patients. 2004 , 38, 1123-9		115
649	In-hospital management of type 2 diabetes mellitus. 2004 , 88, 1085-105, xii		12
648	Intravenous insulin infusion therapy: indications, methods, and transition to subcutaneous insulin therapy. <i>Endocrine Practice</i> , 2004 , 10 Suppl 2, 71-80	3.2	123
647	ACC/AHA 2004 guideline update for coronary artery bypass graft surgery. 2004 , 44, E213-E311		48
646	Inpatient management of diabetes and hyperglycemia. 2004 , 50, 438-79		2
645	Synbiotic control of inflammation and infection in transplantation. 2004 , 18, 38-53		8
644	Simplified treatment of postoperative mediastinitis. <i>Annals of Thoracic Surgery</i> , 2004 , 78, 608-12; discussion 608-12	2.7	43
643	Antimicrobial prophylaxis for surgery: an advisory statement from the National Surgical Infection Prevention Project. 2004 , 38, 1706-15		714
642	Risk factors for mediastinitis after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2004 , 77, 676-83	2.7	151
641	Experience with the continuous glucose monitoring system in a medical intensive care unit. 2004 , 6, 339-47		120
640	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
639	Glucose control by insulin for critically ill surgical patients. 2004 , 57, 1132-8		22
638	Relationship of early hyperglycemia to mortality in trauma patients. 2004 , 56, 1058-62		318
637	Beyond the Glucose Meter. 2004 , 3, 26-29		
636	Perioperative management of diabetes mellitus. 2004 , 27, 135-47; quiz 148-9		4
635	Long-term postoperative mortality in diabetic patients undergoing major non-cardiac surgery. 2004 , 21, 523-529		17
634	Effect of hyperglycemia and continuous intravenous insulin infusions on outcomes of cardiac surgical procedures: the Portland Diabetic Project. <i>Endocrine Practice</i> , 2004 , 10 Suppl 2, 21-33	3.2	318

633	Implementing evidence-based practice findings to decrease postoperative sternal wound infections following open heart surgery. 2005 , 20, 299-305		25
632	Perioperative management of pediatric surgical patients with diabetes mellitus. 2005 , 101, 986-999		44
631	Glycemic Control and Blood Glucose Monitors in Hospitals. 2005 , 4, 150-153		1
630	Admission hyperglycemia is predictive of outcome in critically ill trauma patients. 2005 , 59, 80-3		218
629	Effect of low-calorie parenteral nutrition on the incidence and severity of hyperglycemia in surgical patients: a randomized, controlled trial. 2005 , 33, 2507-12		74
628	Management of wound complications from cesarean delivery. 2005 , 60, 462-73		86
627	Tighten your glycemic control. 2005 , 36, 21-23		
626	Antibiotic Prophylaxis in Dermatologic Surgery. 2005 , 31, 83-93		36
625	Poor intraoperative blood glucose control is associated with a worsened hospital outcome after cardiac surgery in diabetic patients. 2005 , 103, 687-94		296
624	Increased interleukin-10 and cortisol in long-term alcoholics after cardiopulmonary bypass: a hint to the increased postoperative infection rate?. 2005 , 29, 1677-84		18
623	Continuous insulin infusion reduces infectious complications in diabetics following coronary surgery. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 403-7	1.3	57
622	Relationship between hyperglycemia and infection in critically ill patients. 2005 , 25, 963-76		108
621	Risk factors in superficial infections of surgical sites in colorectal carcinoma surgery. 2005 , 10, 313-319		
620	Admission preoperative glucose is predictive of morbidity and mortality in trauma patients who require immediate operative intervention. 2005 , 71, 171-4		87
619	Optimizing hospital use of intravenous insulin therapy: improved management of hyperglycemia and error reduction with a new nomogram. <i>Endocrine Practice</i> , 2005 , 11, 240-53	3.2	22
618	Selling Root Canals: Lessons Learned From Implementing a Hospital Insulin Infusion Protocol. 2005 , 18, 28-33		8
617	Standards of Medical Care in Diabetes. <i>Diabetes Care</i> , 2005 , 28, S4-S36	14.6	815
616	Counterpoint: Inpatient glucose management: a premature call to arms?. <i>Diabetes Care</i> , 2005 , 28, 976-9	14.6	31

615	Implementation of a new intravenous insulin method on intermediate-care units in hospitalized patients. 2005 , 31, 818-21, 823		17
614	Hyperglycemia is associated with adverse outcomes in patients receiving total parenteral nutrition. <i>Diabetes Care</i> , 2005 , 28, 2367-71	14.6	174
613	Relationship between age and the risk of surgical site infection: a contemporary reexamination of a classic risk factor. 2005 , 191, 1032-5		8
612	[Perioperative treatment of patients with Diabetes mellitus]. 2005 , 40, 230-46; quiz 247-9		5
611	Bioecological control of organ failure: The role of enteral nutrition, probiotics and synbiotics. 2005 , 1, 6-17		
610	The effects of a randomised multi-centre trial and international accreditation on availability and quality of clinical guidelines. 2005 , 18, 321-8		10
609	What is accuracy and how close must the agreement be?. 2005 , 7, 558-62		21
608	Role of surgical revascularization in diabetic patients with coronary artery disease. 2005 , 3, 249-60		1
607	Hyperglycemia in the hospital setting: the case for improved control among non-diabetics. 2005 , 39, 492-501		23
606	The impact of diabetes in patients with necrotizing soft tissue infections. 2005 , 6, 427-38		26
605	The first use of live continuous glucose monitoring in patients on extracorporeal life support. 2005 , 7, 431-9		16
604	Central venous access in the home parenteral nutrition population-you PICC. 2005 , 29, 425-8		26
603	Improving Outcomes for Diabetic Patients Undergoing Vascular Surgery. 2005 , 18, 53-60		11
602	Intraoperative glucose control in diabetic and nondiabetic patients during cardiac surgery. 2005 , 19, 201-8		30
601	Con: Methylprednisolone is not indicated for patients during cardiopulmonary bypass. 2005 , 19, 255-8		25
600	Pro: tight perioperative glycemc control. 2005 , 19, 684-8		13
599	Le glucose : substrat ou poison ?. 2005 , 9, 465-470		
598	Hospital management of diabetes. 2005 , 34, 99-116		38

597	Physiologic consequences of acute renal failure on the critically ill. 2005 , 21, 251-60		48
596	The Importance of Strict Perioperative Glycemic Control: Lessons From the Portland Diabetic Project. 2005 , 23, 143-171		
595	Early and late outcome after coronary artery bypass surgery in diabetic patients. 2005 , 39, 177-81		25
594	Peri-operative glucose control and development of surgical wound infections in patients undergoing coronary artery bypass graft. 2005 , 61, 201-12		46
593	Perioperative blood glucose control during adult coronary artery bypass surgery. 2005 , 81, 126-44, 147-50; quiz 151-4		8
592	Management of diabetes during acute stroke and inpatient stroke rehabilitation. 2005 , 86, 2377-84		22
591	Gender-specific practice guidelines for coronary artery bypass surgery: perioperative management. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 2189-94	2.7	52
590	Implementing tight glucose control after coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 902-9	2.7	68
589	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
588	Diabetes mellitus and cardiothoracic surgical site infections. 2005 , 33, 353-9		42
587	Hospitals collaborate to decrease surgical site infections. 2005 , 190, 9-15		240
586	Antimicrobial prophylaxis for surgery: an advisory statement from the National Surgical Infection Prevention Project. 2005 , 189, 395-404		536
585	Impact of diabetes mellitus and metabolic disorders. 2005 , 85, 1153-61, ix		8
584	Perioperative Blood Glucose Control. 2006 , 1, 223-234		2
583	Clinical practice. Management of hyperglycemia in the hospital setting. 2006 , 355, 1903-11		286
582	The diabetic disadvantage: historical outcomes measures in diabetic patients undergoing cardiac surgery -- the pre-intravenous insulin era. 2006 , 18, 281-8		42
581	Eliminating the diabetic disadvantage: the Portland Diabetic Project. 2006 , 18, 302-8		84
580	Intensive insulin therapy in high-risk cardiac surgery patients: evidence from the Leuven randomized study. 2006 , 18, 309-16		15

579	The importance of insulin administration in the critical care unit. 2006 , 40, 47-57		4
578	Glycemic control after coronary bypass graft: using intravenous insulin regulated by a computerized system. 2006 , 18, 257-65, xi		14
577	Continuous glucose sensing with fluorescent thin-film hydrogels. 2. Fiber optic sensor fabrication and in vitro testing. 2006 , 8, 279-87		20
576	Towards a feasible algorithm for tight glycaemic control in critically ill patients: a systematic review of the literature. 2006 , 10, R19		134
575	Conversion of intravenous insulin infusions to subcutaneously administered insulin glargine in patients with hyperglycemia. <i>Endocrine Practice</i> , 2006 , 12, 641-50	3.2	81
574	Gender risk differences for surgical site infections among a primary coronary artery bypass graft surgery cohort: 1995-1998. 2006 , 34, 114-21		12
573	Novel ways of preventing antibiotic-resistant infections: what might the future hold?. 2006 , 34, 469-75		15
572	Reducing surgical site infections through a multidisciplinary computerized process for preoperative prophylactic antibiotic administration. 2006 , 192, 663-8		33
571	[Septic shock: blood glucose regulation]. 2006 , 25, 275-9		1
570	Adverse clinical consequences of hyperglycemia from total parenteral nutrition exposure during hematopoietic stem cell transplantation. 2006 , 12, 656-64		68
569	Evaluation of a new blood glucose monitoring system with auto-calibration for home and hospital bedside use. 2006 , 74, 66-74		11
568	No patient left behind: evaluation and design of intravenous insulin infusion algorithms. <i>Endocrine Practice</i> , 2006 , 12 Suppl 3, 72-8	3.2	10
567	Perioperative glucose control in the diabetic or nondiabetic patient. 2006 , 99, 580-9; quiz 590-1		86
566	Postoperative Complications in Patients over 65 years of Age with Lumbar Spinal Stenosis and its Influencing Factors. 2006 , 13, 114		5
565	Predictors and Outcomes of Sternal Wound Complications in Patients after Coronary Artery Bypass Graft Surgery. 2006 , 72, 515-520		13
564	Implementing a continuous insulin infusion protocol on a cardiac surgical service: a PA's perspective. 2006 , 19, 42-6		1
563	Mediastinitis following coronary artery bypass graft surgery: pathogenesis, clinical presentation, risks, and management. 2006 , 21, 493-9		9
562	Antibiotic prophylaxis in hernia repair and breast surgery: a prospective randomized study comparing piperacillin/tazobactam versus placebo. 2006 , 18, 278-84		14

561	The anesthesiologist's role in the prevention of surgical site infections. 2006 , 105, 413-21; quiz 439-40	93
560	What is the Appropriate Reference Interval for Glucose?. 2006 , 5, 49-51	
559	Strategies for Controlling Glucose in the Intensive Care Unit. 2006 , 13, 332-347	3
558	Pathway for the management of hyperglycemia in critical care units. 2006 , 5, 114-20	8
557	Reassessment of cardiovascular risk in diabetes. 2006 , 17, 644-52	8
556	The diabetic surgical patient. 2006 , 19, 339-45	16
555	Antibiotic prophylaxis in dermatologic surgery: updated guidelines. 2005 , 31, 83-91	17
554	Risk factors for surgical site infections in older people. 2006 , 54, 391-6	59
553	[Nutrition and immunonutrition in septic patients]. 2006 , 47, 374, 376-82	0
552	Efficacy and safety of an insulin infusion protocol in a surgical ICU. 2006 , 202, 1-9	91
551	Effects of outcome on in-hospital transition from intravenous insulin infusion to subcutaneous therapy. 2006 , 98, 557-64	58
550	Non-pharmacologic prevention of surgical wound infection. 2006 , 24, 279-97	45
549	Diabetes mellitus and anesthesia. 2006 , 24, 579-97	6
548	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
547	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
546	A practical approach to hyperglycemia management in the intensive care unit: evaluation of an intensive insulin infusion protocol. 2006 , 26, 1410-20	23
545	Management of diabetes mellitus in hospitalized patients: efficiency and effectiveness of sliding-scale insulin therapy. 2006 , 26, 1421-32	43
544	Influence of perioperative blood glucose levels on outcome after infrainguinal bypass surgery in patients with diabetes. 2006 , 93, 1360-7	43

543	Hyperglycemia in children with meningococcal sepsis and septic shock: the relation between plasma levels of insulin and inflammatory mediators. 2006 , 91, 3916-21		36
542	Infection Prophylaxis Update. 2006 , 20, 241-248		16
541	Long-term glycemc control and postoperative infectious complications. 2006 , 141, 375-80; discussion 380		249
540	Stress hyperglycemia and adrenal insufficiency in the critically ill. 2006 , 27, 274-85		9
539	Cardiovascular Disease. <i>Diabetes Care</i> , 2006 , 29, 1160-1166	14.6	4
538	Intensive insulin therapy in the intensive care unit: assessment by continuous glucose monitoring. <i>Diabetes Care</i> , 2006 , 29, 1750-6	14.6	105
537	CPB in high-risk groups: CPB in diabetics. 2006 , 21, 235-8		1
536	Glycaemic control in trauma patients, is there a role?. 2006 , 8, 13-19		2
535	A carbohydrate-rich beverage prior to surgery prevents surgery-induced immunodepression: a randomized, controlled, clinical trial. 2006 , 30, 21-6		51
534	Performance of a dose-defining insulin infusion protocol among trauma service intensive care unit admissions. 2006 , 8, 476-88		48
533	Standards of medical care in diabetes--2007. <i>Diabetes Care</i> , 2007 , 30 Suppl 1, S4-S41	14.6	1171
532	Prevention of perioperative infection. 2007 , 89, 1605-18		92
531	Outcomes of a cardiothoracic intensive care web-based online intravenous insulin infusion calculator study at a Medical University Hospital. 2007 , 9, 523-34		28
530	In-hospital treatment of hyperglycemia: effects of intensified subcutaneous insulin treatment. 2007 , 23, 757-65		11
529	Inpatient diabetes management in general medical and surgical settings: evidence and update. 2007 , 7, 491-502		2
528	Evaluation of a Standardized Sliding Scale Insulin Preprinted Order. 2007 , 23, 135-141		0
527	BIBLIOGRAPHY. 2007 , 417-599		
526	Implementing Glucose Control Protocols in Critically Ill Patients. <i>AACN Advanced Critical Care</i> , 2007 , 18, 5-9		1

525	Can tight blood glucose control reduce post-cardiac surgical wound complications?. 2007 , 16, 87-90		4
524	Fulminant infection of the lower limb in a diabetic patient. 2007 , 16, 223-4		
523	Effect of intravenous insulin therapy on clinical outcomes in critically ill patients. 2007 , 333, 354-61		11
522	Practical aspects of intensive insulinization in the intensive care unit. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007 , 10, 197-205	3.8	10
521	Diabetes and early postoperative outcomes following lumbar fusion. 2007 , 32, 2214-9		135
520	Recent metformin ingestion does not increase in-hospital morbidity or mortality after cardiac surgery. 2007 , 104, 42-50		77
519	Stress-induced insulin resistance: recent developments. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007 , 10, 181-6	3.8	37
518	Causes and consequences of hyperglycemia in critical illness. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007 , 10, 498-503	3.8	40
517	Hypoglycemia in the intensive care unit. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007 , 10, 193-6	3.8	30
516	Infection Control for the Anesthesiologist. 2007 , 35, 219-225		
515	Care of patients with diabetes who are undergoing surgery. 2007 , 20, 36, 38, 41-2 passim		
514	Perioperative management of the diabetic patient. 2007 , 103, 731-7		15
513	Surgical site infection: the host factor. 2007 , 86, 801-10; quiz 811-4		26
512	Wound complications after total knee arthroplasty. 2007 , 22, 39-44		64
511	Diabetes specific tube feed results in improved glycaemic and triglyceridaemic control during 6 h continuous feeding in diabetes patients. 2007 , 2, 44-50		9
510	Effect of intraoperative hyperglycemia during liver transplantation. 2007 , 140, 227-33		100
509	Utilization of a computerized intravenous insulin infusion program to control blood glucose in the intensive care unit. 2007 , 9, 232-40		84
508	Obtaining Positive Outcomes with Insulin Therapy in Hospitalized Patients. 2007 , 2, S47-S56		2

507	Skin and soft tissue infections in older adults. 2007 , 23, 595-613, vii		13
506	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
505	Comprehensive management of post-transplant diabetes mellitus: from intensive care to home care. 2007 , 36, 907-22; viii		10
504	Diabetes: the latest trends in glycemic control. 2007 , 24, 159-89		2
503	Trauma and aggressive homeostasis management. 2007 , 25, 49-63, viii		16
502	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
501	Peri-operative glycemic control regimens for preventing surgical site infections in adults. 2007 ,		
500	Regulation of human lymphocyte proliferation by fatty acids. 2007 , 25, 305-15		32
499	Common infections in diabetes: pathogenesis, management and relationship to glycaemic control. 2007 , 23, 3-13		310
498	Defining the benefits of euglycemia in the hospitalized patient. 2007 , 2 Suppl 1, 5-12		16
497	Avoiding complications in the hospitalized patient: the case for tight glycemic control. 2007 , 2 Suppl 1, 1-4		2
496	Management of children with diabetes requiring surgery. 2007 , 8, 242-7		10
495	Quality indicators for hospitalization and surgery in vulnerable elders. 2007 , 55 Suppl 2, S347-58		41
494	Blood glucose control in critical care patients - a review of the literature. 2007 , 12, 202-10		4
493	Strict glycemic control reduces EuroSCORE expected mortality in diabetic patients undergoing myocardial revascularization. 2007 , 134, 29-37		52
492	Lo que el cardiólogo debe conocer sobre antidiabéticos orales e insulinas. 2007 , 7, 49H-57H		
491	Surgical Site Infection Control in the Critical Care Environment. 2007 , 509-520		
490	Computer-based insulin infusion protocol improves glycemia control over manual protocol. 2007 , 14, 278-87		84

489	Continuous perioperative insulin infusion therapy for patients with type 2 diabetes undergoing bariatric surgery. 2007 , 21, 1316-22	12
488	The effects of diabetes mellitus on coronary artery bypass graft surgery. 2007 , 7, 20-4	9
487	Maximizing efficacy from parenteral nutrition in critical care: appropriate patient populations, supplemental parenteral nutrition, glucose control, parenteral glutamine, and alternative fat sources. 2007 , 9, 345-53	16
486	Continuous post-operative blood glucose monitoring and control using a closed-loop system in patients undergoing hepatic resection. 2008 , 53, 1405-10	30
485	[Diabetes mellitus in coronary bypass surgery: risks and chances. Treatment concepts for a particularly challenging group of patients]. 2008 , 33, 212-21	2
484	Faut-il faire maigrir les sujets obèses avant une intervention chirurgicale ? Le cas particulier de la chirurgie bariatrique. 2008 , 3, 159-162	
483	The case for supporting inpatient glycemic control programs now: the evidence and beyond. 2008 , 3, 6-16	26
482	Risk factors for oral postoperative infection in patients with diabetes. 2008 , 28, 159-66	13
481	Hyperglycemia as a predictor of in-hospital mortality in elderly patients without diabetes mellitus admitted to a sub-intensive care unit. 2008 , 56, 1106-10	42
480	Sternal wound infections. 2008 , 22, 423-36	35
479	Diabetes, hyperglycemia, and infections. 2008 , 22, 519-35	34
478	Risk factors for surgical site infection after major breast operation. 2008 , 207, 326-35	162
477	Hyperglycemia and outcome in the pediatric intensive care unit. 2008 , 153, 379-84	50
476	Diabetes mellitus as a risk factor for pulmonary complications after coronary bypass surgery. 2008 , 135, 1047-53	18
475	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
474	Predictors of postoperative complications in the patient with diabetes mellitus. 2008 , 22, 24-8	10
473	The prevalence of elevated hemoglobin A1c in patients undergoing coronary artery bypass surgery. <i>Journal of Cardiothoracic Surgery</i> , 2008 , 3, 63	1.6 18
472	Prospective evaluation of surgical site infection rate among patients with Mohs micrographic surgery without the use of prophylactic antibiotics. 2008 , 59, 275-8	73

471	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
470	Impact of a patient care pathway protocol on surgical site infection rates in cardiothoracic surgery patients. 2008 , 196, 883-9; discussion 889		42
469	Altered degradation of circulating nucleic acids and oligonucleotides in diabetic patients. 2008 , 79, 204-13		6
468	Does continuous insulin therapy reduce postoperative supraventricular tachycardia incidence after coronary artery bypass operations in diabetic patients?. 2008 , 22, 383-7		32
467	Risk factors for surgical site infection after low transverse cesarean section. 2008 , 29, 477-84; discussion 485-6		189
466	Diabetes management in the hospital. 2008 , 92, 407-25, ix-x		12
465	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
464	Standards of medical care in diabetes--2008. <i>Diabetes Care</i> , 2008 , 31 Suppl 1, S12-54	14.6	1381
463	Safety and effectiveness of a computerized subcutaneous insulin program to treat inpatient hyperglycemia. 2008 , 2, 384-91		13
462	Evaluation of the VIA Blood Chemistry Monitor for Glucose in Healthy and Diabetic Volunteers. 2008 , 2, 182-93		14
461	Hyperglycemia management in the hospital: about glucose targets and process improvements. 2008 , 120, 38-50		9
460	Inadequate blood glucose control is associated with in-hospital mortality and morbidity in diabetic and nondiabetic patients undergoing cardiac surgery. 2008 , 118, 113-23		109
459	Methicillin-resistant <i>Staphylococcus aureus</i> --positive surgical site infections in face-lift surgery. 2008 , 10, 116-23		28
458	Glycemic control and reduction of deep sternal wound infection rates: a multidisciplinary approach. 2008 , 143, 451-6		30
457	Relationship of perioperative hyperglycemia and postoperative infections in patients who undergo general and vascular surgery. 2008 , 248, 585-91		244
456	Impact of tight glucose control on postoperative infection rates and wound healing in cardiac surgery patients. 2008 , 35, 397-404; quiz 405-6		23
455	Glucose control and use of continuous glucose monitoring in the intensive care unit: a critical review. 2008 , 4, 234-44		25
454	Reducing the risk of surgical site infections: embracing basic and innovative risk reduction strategies. 2008 , 13, 121-129		1

453	Risk factors for surgical site infections. 2008 , 28, 201-4		3
452	Algorithms for intravenous insulin delivery. 2008 , 4, 258-68		7
451	Antimicrobial Prophylaxis: Prevention of Postoperative Infections. 2008 , 35-50		1
450	The Role of Nitric Oxide Synthase in Post-Operative Hyperglycaemia. <i>Libyan Journal of Medicine</i> , 2008 , 3, 144-147	1.4	
449	Association between blood glucose levels and development of candidemia in hospitalized patients. <i>Endocrine Practice</i> , 2009 , 15, 111-5	3.2	7
448	Intensive perioperative glucose control does not improve outcomes of patients submitted to open-heart surgery: a randomized controlled trial. 2009 , 64, 51-60		57
447	Relationship between perioperative glycemic control and postoperative infections. 2009 , 15, 4122-5		61
446	Problems associated with glucose toxicity: role of hyperglycemia-induced oxidative stress. 2009 , 15, 4137-42		188
445	Postoperative Infection. 2009 , 47-54		
444	Relationship between postoperative infectious complications and glycemic control for diabetic patients in an orthopedic hospital in Kuwait. <i>Medical Principles and Practice</i> , 2009 , 18, 447-52	2.1	22
443	Perioperative blood glucose monitoring in the general surgical population. 2009 , 3, 1282-7		15
442	Intermediary variables and algorithm parameters for an electronic algorithm for intravenous insulin infusion. 2009 , 3, 835-56		5
441	Implementation of tight glucose control for critically ill surgical patients: a process improvement analysis. 2009 , 10, 523-31		6
440	Cleveland Clinic cardiovascular intensive care unit insulin conversion protocol. 2009 , 3, 478-86		18
439	Metabolic response to surgery in infants and children. 2009 , 19, 275-85		40
438	Essentials of Endocrinology. 2009 , 535-555		1
437	Pilot evaluation of a prototype critical care blood glucose monitor in normal volunteers. 2009 , 3, 1233-41		2
436	Clinical benefits of tight glycaemic control: focus on the perioperative setting. 2009 , 23, 411-20		16

435	Methicillin-sensitive and methicillin-resistant <i>Staphylococcus aureus</i> : preventing surgical site infections following plastic surgery. 2009 , 29, 232-44		18
434	Improved inpatient use of basal insulin, reduced hypoglycemia, and improved glycemic control: effect of structured subcutaneous insulin orders and an insulin management algorithm. 2009 , 4, 3-15		102
433	Ernährung und metabolische Kontrolle bei Sepsis. 2009 , 46, 541-548		
432	[Peri-operative adjustment and treatment of diabetes mellitus]. 2009 , 38, 818-27		4
431	Risk factors for deep sternal wound infections after cardiac surgery in Jordan. 2010 , 19, 1873-81		9
430	Management of children and adolescents with diabetes requiring surgery. 2009 , 10 Suppl 12, 169-74		11
429	Mortality in diabetic patients undergoing non-cardiac surgery: a 7-year follow-up study. 2009 , 53, 749-58		20
428	A new hydrocolloid dressing prevents surgical site infection of median sternotomy wounds. 2009 , 39, 848-54		13
427	Intensive insulin therapy in practice: can we do it?. 2009 , 33, 14-20		15
426	Inpatient blood glucose management of diabetic patients in a large secondary hospital. 2009 , 51, 162-165		2
425	[Hospital management of hyperglycemia]. 2009 , 132, 465-75		37
424	[Glycemic control during the perioperative period]. 2009 , 28, e217-9		0
423	The Society of Thoracic Surgeons practice guideline series: Blood glucose management during adult cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 663-9	2.7	332
422	[Hospital treatment of hyperglycemia]. 2009 , 56, 303-16		11
421	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2009 , 283-291		
420	Prevention of surgical site infection. 2009 , 89, 365-89, viii		91
419	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
418	Glycemic control and the injured brain. 2009 , 27, 151-69, x		7

417	Ways the anesthesiologist can contribute to the prophylaxis of infection in the surgical patient. 2009 , 59, 756-66		4
416	Standards of medical care in diabetes--2009. <i>Diabetes Care</i> , 2009 , 32 Suppl 1, S13-61	14.6	1378
415	Surgery in the patient with endocrine dysfunction. 2009 , 93, 1031-47		20
414	The role of perioperative hyperglycemia in postoperative infections. 2009 , 43, 103-9		8
413	Staphylococcal surgical site infections. 2009 , 23, 53-72		56
412	Surgery in the patient with endocrine dysfunction. 2009 , 27, 687-703		9
411	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. <i>Endocrine Practice</i> , 2009 , 15, 353-69	3.2	409
410	Glycemic control in critical care: current benefits and future needs. 2009 , 47, 139-51		
409	Optimizing perioperative glycemic control. 2009 , 47, 107-20		2
408	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
407	Call for Letters. 2009 , 28, 203		
406	Evidence-based prevention strategies for surgical site infections. 2009 , 29, 175-8		
405	Guardian of glucose. 2009 , 4, 51-54		
404	Guardian of glucose: Consider using an electronic algorithm to achieve postcardiac surgery glycemic control. 2009 , 40, 18-20, 22		3
403	Peri-operative glycaemic control regimens for preventing surgical site infections in adults. 2009 , CD006806		48
402	Surgical-Site Infections and Surgical Prophylaxis. 346-362		1
401	Surgical complications of hyperglycaemia. 2009 , 5, 145-50		7
400	Combining enteral with parenteral nutrition to improve postoperative glucose control. 2010 , 103, 1635-41		37

399	Metabolic syndrome: anesthesia for morbid obesity. 2010 , 23, 375-83		31
398	Fluid Management, Renal, Metabolic, and Endocrine Problems. 2010 , 581-639		1
397	Postoperative glycemic control in cardiac surgery patients. 2010 , 23, 79-82		11
396	Tight perioperative glycemic control using an artificial endocrine pancreas. 2010 , 40, 1-7		42
395	Evidence-based guidelines for perioperative management of diabetes in cardiac and vascular surgery. 2010 , 34, 500-13		11
394	Effect of intraoperative acetated Ringer's solution with 1% glucose on glucose and protein metabolism. 2010 , 24, 426-31		31
393	A carbohydrate-restrictive strategy is safer and as efficient as intensive insulin therapy in critically ill patients. 2010 , 25, 84-9		30
392	[Stress hyperglycemia and its control with insulin in critically ill patients: current evidence]. 2010 , 34, 273-81		13
391	Reduction in incidence of deep sternal wound infections: random or real?. 2010 , 139, 680-5		58
390	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
389	Effects of moderate intensity glycemic control after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 1825-32	2.7	36
388	Intense implementation of a strict insulin infusion protocol does not guarantee postoperative glycemic control. 2010 , 211, 465-469.e3		12
387	Surgical site infection in colorectal surgery: a review of the nonpharmacologic tools of prevention. 2010 , 211, 812-22		55
386	Sliding scale insulin: will the false idol finally fall?. 2010 , 40, 662-4		13
385	Digestive and metabolic physiology of obesity. 28-43		
384	. 2010 ,		11
383	Canadian practice guidelines for surgical intra-abdominal infections. 2010 , 21, 11-37		35
382	Cardiovascular physiology. 1-18		

381	Reexamining the evidence for inpatient glucose control: new recommendations for glycemic targets. 2010 , 67, S3-8		26
380	Postoperative hyperglycemia and surgical site infection in general surgery patients. 2010 , 145, 858-64		223
379	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		
378	Surgical site infection prevention: how we do it. 2010 , 11, 289-94		52
377	Risk of revision of a total hip replacement in patients with diabetes mellitus: a population-based follow up study. 2010 , 92, 929-34		67
376	Bariatric surgery, exercise, and inpatient glycemia treatment: the American Diabetes Association's 57th Annual Advanced Postgraduate Course. <i>Diabetes Care</i> , 2010 , 33, e168-72	14.6	
375	Prophylactic antibiotics in aesthetic surgery. 2010 , 30, 859-71; quiz 873		12
374	Postoperative infections: prevention and management. 2010 , 26, 265-80		16
373	Operative and early results of coronary artery bypass grafting in female patients in different body mass indexes. <i>Journal of Cardiothoracic Surgery</i> , 2010 , 5, 119	1.6	6
372	Blood glucose level on postoperative day 1 is predictive of adverse outcomes after cardiovascular surgery. 2010 , 36, 36-42		16
371	Our experience of controlling diabetes in the peri-operative period of patients who underwent cardiac surgery. 2010 , 88, 242-6		17
370	Hospital hypoglycemia: From observation to action. 2010 , 5, 16-36		10
369	Intraoperative hyperglycemia and postoperative bacteremia in the pediatric cardiac surgery patient. <i>Annals of Thoracic Surgery</i> , 2010 , 89, 578-83; discussion 583-4	2.7	10
368	How to manage perioperative endocrine insufficiency. 2010 , 28, 139-55		23
367	Handbook of Evidence-Based Critical Care. 2010 ,		10
366	Surgical site infections. 2011 , 25, 135-53		99
365	Neural Network Modeling Approaches for Patient Specific Glycemic Forecasting. 2011 , 505-529		
364	Reducing the risk of surgical site infections: did we really think SCIP was going to lead us to the promised land?. 2011 , 12, 169-77		57

363	Nutritional support of the obese and critically ill obese patient. 2011 , 91, 837-55, viii-ix		10
362	Nutritional considerations in adult cardiothoracic surgical patients. 2011 , 91, 857-75, ix		26
361	Glycemic Control in the Hospitalized Patient. 2011 ,		3
360	Prevention and management of transplant-associated diabetes. 2011 , 12, 2641-55		9
359	Implementation of a dedicated hospital subcutaneous insulin prescription chart: effect on glycaemic control. 2011 , 92, 337-41		6
358	Dysglycemia following glucocorticoid therapy for acute graft-versus-host disease adversely affects transplantation outcomes. 2011 , 17, 239-48		25
357	Perioperative evaluation of the obese patient. 2011 , 23, 575-86		25
356	Endocrine Disease. 2011 , 227-260		
355	Prognosis of diabetic patients undergoing coronary artery bypass surgery compared with nondiabetics: a systematic review and meta-analysis. 2011 , 25, 288-98		20
354	Insulin therapy during hospitalization. 2011 , 93 Suppl 1, S78-85		1
353	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
352	Circulating ribonucleic acids and metabolic stress parameters may reflect progression of autoimmune or inflammatory conditions in juvenile type 1 diabetes. 2011 , 11, 1496-508		4
351	Preoperative anesthetic assessment. 7-15		
350	Risk factors for mediastinitis after coronary artery bypass grafting surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011 , 26, 27-35	1.1	27
349	Surgical Site Infection. 2011 , 31, 159		1
348	Antimicrobial therapy. 963-986		
347	Glucose control and opportunities for health care improvement in a hospital setting. 2011 , 24, 3-5		1
346	Glycemic control and infections in patients with diabetes undergoing noncardiac surgery. 2011 , 253, 158-65		99

345	Clinical outcome of a randomized controlled blinded trial of open versus laparoscopic Nissen fundoplication in infants and children. 2011 , 254, 209-16	43
344	Intensive insulin therapy in hospitalized patients: a systematic review. 2011 , 154, 268-82	159
343	Effect of preoperative hemoglobin A1c levels on long-term outcomes for diabetic patients after off-pump coronary artery bypass grafting. 2011 , 57, 181-6	32
342	Superiority of moderate control of hyperglycemia to tight control in patients undergoing coronary artery bypass grafting. 2011 , 141, 543-51	85
341	Discussion. 2011 , 141, 549-551	
340	Prevention of Surgical Site Infections: Being a Winner. 2011 , 19, 238-244	7
339	The place for glycemic control in the surgical patient. 2011 , 12, 405-18	18
338	NAFLD and insulin resistance do not increase the risk of postoperative complications among patients undergoing bariatric surgery--a prospective analysis. 2011 , 21, 310-5	26
337	Understanding glycemic control in the critically ill: 2011 update. 2011 , 39, 47-55	7
336	Nursing considerations to complement the Surviving Sepsis Campaign guidelines. 2011 , 39, 1800-18	47
335	Prescriber Compliance with a New Computerized Insulin Guideline for Noncritically Ill Adults. 2011 , 45, 154-61	10
334	Intensive insulin therapy in critically ill hospitalized patients: making it safe and effective. 2011 , 5, 755-67	27
333	Successful implementation of a perioperative glycemic control protocol in cardiac surgery: barrier analysis and intervention using lean six sigma. 2011 , 2011, 565069	13
332	Use of a novel fluorescent glucose sensor in volunteer subjects with type 1 diabetes mellitus. 2011 , 5, 687-93	17
331	The surgical care improvement project and prevention of post-operative infection, including surgical site infection. 2011 , 12, 163-8	147
330	Dynamic electrochemistry: a step in the right direction. 2011 , 5, 1176-8	5
329	Perioperative Medicine. 2011 ,	1
328	Hospital Strategies for Insulin Therapy with Rapid-Acting Insulin Analogs. 2011 , 46, 580-590	2

327	Glycemic Control during Coronary Artery Bypass Graft Surgery. 2012 , 2012, 292490	18
326	Diabetes and stress hyperglycemia in the intensive care unit: outcomes after cardiac surgery. 2012 , 40, 22-30	4
325	Managing inpatient hyperglycemia in a resource-constrained county hospital: the Parkland Memorial Hospital experience. 2012 , 40, 116-25	
324	Implementation of a pharmacist-led, multidisciplinary diabetes management team. 2012 , 69, 1240-5	18
323	Proof of concept for the role of glycemic control in the early detection of infections in diabetics. 2012 , 18, 26-35	5
322	The correlation between peri-operative hyperglycemia and mortality in cardiac surgery patients: a systematic review. 2012 , 11, 105-13	15
321	A 15-year study of the changing demographics and infection risk in a new UK cardiac surgery unit. 2012 , 15, 390-4	6
320	Risk factors for wound infection after lower segment cesarean section. 2012 , 2012, 26-31	9
319	Significant predictors of complications after sternal wound reconstruction: a 21-year experience. 2012 , 69, 439-41	17
318	Guidelines for the use of an insulin infusion for the management of hyperglycemia in critically ill patients. 2012 , 40, 3251-76	829
317	Hyperglycaemia in inpatients with type 2 diabetes mellitus. 2012 , 73, C124-8	
316	Blood glucose concentration profile after single dose of dexamethasone during operation in dogs. 2012 , 21, 957-960	
315	Postoperative infections: prevention and management. 2012 , 24, 323-44	1
314	How important is glycemic control during coronary artery bypass?. 2012 , 46, 219-35	12
313	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
312	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2012 , 153-161	
311	Improved risk adjustment in public reporting: coronary artery bypass graft surgical site infections. 2012 , 33, 463-9	31
310	The Role of the Health Care Professions in Preventing Surgical Site Infection. 2012 , 95, 430-440	

309	Management of hyperglycemia in a hospitalized patient with diabetes mellitus and cardiovascular disease. 2012 , 110, 24B-31B		11
308	Surgical prophylaxis and other complication avoidance care bundles. 2012 , 92, 285-305, ix		8
307	Perioperative glyceic control. 2012 , 30, 445-66		14
306	Prevention of sternal dehiscence with the sternum external fixation (Stern-E-Fix) corset--randomized trial in 750 patients. <i>Journal of Cardiothoracic Surgery</i> , 2012 , 7, 85	1.6	12
305	The role of pre-operative and post-operative glucose control in surgical-site infections and mortality. 2012 , 7, e45616		30
304	Basal-bolus insulin versus sliding-scale insulin for inpatient glycaemic control: a clinical practice comparison. 2012 , 196, 266-9		29
303	Risk of postoperative hypoglycemia in cardiovascular surgical patients receiving computer-based versus paper-based insulin therapy. <i>Endocrine Practice</i> , 2012 , 18, 529-37	3.2	4
302	Control glicémico de pacientes diabéticos hospitalizados en un Servicio de Medicina Interna. 2012 , 140, 66-72		1
301	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		
300	Questionnaire on Control of Perioperative Surgical Site Infection. 2012 , 27, 128-134		
299	An Update on Antibiotic Prophylaxis in Dermatologic Surgery. 2012 , 1, 55-63		5
298	Effect of intra-abdominal absorbable sutures on surgical site infection. 2012 , 42, 52-9		8
297	Regional anaesthesia with sedation protocol to safely debride sacral pressure ulcers. 2012 , 9, 525-43		4
296	Universal perioperative antimicrobial prophylaxis is not necessary in kidney transplantation. 2012 , 26, 437-42		8
295	Benefits of a simple glycaemic protocol in an orthopaedic surgery ward: a randomized prospective study. 2012 , 28, 71-5		19
294	Management of hyperglycemia during the perioperative period. 2012 , 12, 108-18		28
293	Perioperative control of blood glucose level in cardiac surgery. 2013 , 61, 61-6		18
292	Parenteral nutrition and preOp preparation in prevention of post-operative insulin resistance in gastrointestinal carcinoma. 2013 , 58, 150-5		4

291	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
290	Glycaemic control in the perioperative period. 2013 , 111 Suppl 1, i18-34	51
289	Clinical practice guidelines for antimicrobial prophylaxis in surgery. 2013 , 14, 73-156	567
288	Improving glycemic control in the acute care setting through nurse education. 2013 , 31, 150-7	4
287	Effects of intensive glycemic control on outcomes of cardiac surgery. 2013 , 42, 146-51	30
286	Predictors of cranioplasty complications in stroke and trauma patients. 2013 , 118, 757-62	112
285	Relevance of the Surgical Care Improvement Project on glycemic control in patients undergoing cardiac surgery who receive continuous insulin infusions. 2013 , 145, 590-4; discussion 595-7	14
284	The high incidence of steroid-induced hyperglycaemia in hospital. 2013 , 99, 277-80	39
283	Trauma and aggressive homeostasis management. 2013 , 31, 21-39	15
282	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
281	How should I wean my next intra-aortic balloon pump? Differences between progressive volume weaning and rate weaning. 2013 , 145, 1214-21	15
280	Clinical inertia during postoperative management of diabetes mellitus: relationship between hyperglycemia and insulin therapy intensification. 2013 , 7, 880-7	21
279	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
278	The evidence behind prophylaxis and treatment of wound infection after surgery. 2013 , 764, 141-50	5
277	The association between hemoglobin A1C values and deep sternal wound infections in diabetes patients undergoing cardiac surgery. 2013 , 2, 15-22	1
276	Technical challenges and clinical outcomes of using a closed-loop glycemic control system in the hospital. 2013 , 7, 238-46	8
275	Intensive glycemic control after heart transplantation is safe and effective for diabetic and non-diabetic patients. 2013 , 27, 444-54	13
274	Diabetic control and coronary artery bypass: effect on short-term outcomes. 2013 , 21, 281-7	8

273	Cardiac surgical ICU care: eliminating "preventable" complications. <i>Journal of Cardiac Surgery</i> , 2013 , 28, 406-13	1.3	11
272	Effects of glycemia on immediate complications following CABG. <i>Endocrine Practice</i> , 2013 , 19, 928-36	3.2	3
271	Guidelines for the clinical application of bypass grafts and the surgical techniques (JCS 2011) published in 2012--digest version. <i>Circulation Journal</i> , 2013 , 77, 1608-41	2.9	5
270	Clinical practice guidelines for antimicrobial prophylaxis in surgery. 2013 , 70, 195-283		1231
269	Sodium balance: the next core measure?. 2013 , 41, 351-2		2
268	Importance of perioperative glycemic control in general surgery: a report from the Surgical Care and Outcomes Assessment Program. 2013 , 257, 8-14		326
267	Endocrine Physiology. 2013 , 523-535		1
266	Factors affecting the risk surgical site infection and methods of reducing. 2013 , 23, 77-81		2
265	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,		
264	Overcoming clinical inertia in the management of postoperative patients with diabetes. <i>Endocrine Practice</i> , 2014 , 20, 320-8	3.2	18
263	Examination of implementation of intravenous and subcutaneous insulin protocols and glycemic control in heart transplant patients. <i>Endocrine Practice</i> , 2014 , 20, 527-35	3.2	9
262	Perioperative Management of Diabetes: A Review. 2014 , 2, 71-76		2
261	Pharmacy management of postoperative blood glucose in open heart surgery patients: evaluation of an intravenous to subcutaneous insulin protocol. 2014 , 49, 164-9		2
260	Process versus outcome: The sugar window. 2014 ,		
259	Managing diabetes mellitus in the surgical patient. 2014 , 4, 515-526		5
258	Guidelines to improve perioperative management of diabetes mellitus: an example of a successful quality initiative. 2014 , 4, 327-337		6
257	Correlation of hemoglobin A1C level with surgical outcomes: Can tight perioperative glucose control reduce infection and cardiac events?. 2014 , 27, 156-61		7
256	Process versus outcome: the sugar window. 2014 , 148, 2458-60		

255	Characterization of acute appendicitis in diabetic children. 2014 , 49, 1719-22		3
254	Process versus outcome: the sugar window. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 1902-4	2.7	1
253	Implementation of best medical therapy for cardiovascular risk factors in vascular surgery patients treated in a tertiary referral regional unit. 2014 , 68, 1100-9		5
252	The Evolution of Accuracy Requirements for Glucose Meters. 2014 , 13, 79-81		
251	Increased glycemic variability in patients with elevated preoperative HbA1C predicts adverse outcomes following coronary artery bypass grafting surgery. 2014 , 118, 277-287		64
250	Response to trauma and metabolic changes: posttraumatic metabolism. 2014 , 30, 153-9		44
249	Hyperglycemia after cardiac surgery: improving a quality measure. <i>AACN Advanced Critical Care</i> , 2014 , 25, 221-7	1	1
248	[Surgical site infections: antibiotic prophylaxis in surgery]. 2014 , 32, 48-53		6
247	Diabetes and hyperglycemia in the critical care setting: has the evidence for glycemic control vanished? (Or \bar{I} s going away?). 2014 , 14, 444		7
246	Perioperative Glucose Control and Infection Risk in Older Surgical Patients. 2014 , 3, 48-55		9
245	Management of patients with type 1 diabetes in the hospital. 2014 , 14, 458		9
244	Inpatient glycemic control: best practice advice from the Clinical Guidelines Committee of the American College of Physicians. 2014 , 29, 95-8		48
243	Surgical site infections. 2014 , 94, 1245-64		84
242	Medical complications of diabetes mellitus. 2014 , 45-68		
241	Use of incretin-based therapy in hospitalized patients with hyperglycemia. <i>Endocrine Practice</i> , 2014 , 20, 933-44	3.2	18
240	Discussion. 2014 , 148, 1038-1040		0
239	Topical vancomycin in combination with perioperative antibiotics and tight glycemic control helps to eliminate sternal wound infections. 2014 , 148, 1035-8; 1038-40		47
238	High preoperative hemoglobin A1c is a risk factor for surgical site infection after posterior thoracic and lumbar spinal instrumentation surgery. 2014 , 19, 223-228		98

237	Using a mentoring approach to implement an inpatient glycemic control program in United States hospitals. 2014 , 2, 205-10		7
236	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
235	Perioperative evaluation of glycaemic status in neck dissection: a retrospective analysis at a single hospital centre. 2014 , 43, 686-91		2
234	Protective effects of tight glucose control during cardiopulmonary bypass on myocardium in adult nondiabetic patients undergoing valve replacement. 2014 , 30, 1429-35		3
233	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
232	Impact of the insulin and glucose content of the postoperative fluid on the outcome after pediatric cardiac surgery. 2014 , 6, 160-9		
231	GUIDELINES TO IMPROVE PERIOPERATIVE MANAGEMENT OF DIABETES MELLITUS: ASSESSMENT OF THE IMPACT OF CHANGE ACROSS TIME. <i>Endocrine Practice</i> , 2015 , 21, 1026-34	3.2	8
230	Retrospective, Demographic, and Clinical Investigation of the Causes of Postoperative Infection in Patients With Lumbar Spinal Stenosis Who Underwent Posterior Stabilization. 2015 , 94, e1177		9
229	Short-term glycemic control is effective in reducing surgical site infection in diabetic rats. 2015 , 120, 1289-96		15
228	Surgical Site Infections and Antimicrobial Prophylaxis. 2015 , 3492-3504.e3		4
227	Topical antibiotics help to reduce sternal infections. 2015 , 149, 1641-2		
226	The 100 most cited publications in cardiac surgery: a bibliometric analysis. 2015 , 184, 91-9		33
225	Incidence of and risk factors for infectious complications in patients with cardiac device implantation. 2015 , 36, 9-14		16
224	The effectiveness of tight glycemic 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
223	Glucose metabolism after pediatric cardiac surgery: Too many sweets will ruin your appetite. 2015 , 150, 505-6		1
222	Strategies to reduce deep sternal wound infection after bilateral internal mammary artery grafting. 2015 , 16, 171-8		22
221	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
220	Perioperative hyperglycemia and risk of adverse events among patients with and without diabetes. 2015 , 261, 97-103		198

219	Diabetes mellitus, hyperglycemia, hemoglobin A1C and the risk of prosthetic joint infections in total hip and knee arthroplasty. 2015 , 30, 439-43		119
218	Contemporary Outcomes of Coronary Artery Bypass Grafting Among Patients With Insulin-Treated and Non-Insulin-Treated Diabetes. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 2262-9	2.7	13
217	A Guide to Improving the Care of Patients with Fragility Fractures, Edition 2. 2015 , 6, 58-120		78
216	Admission hyperglycemia is associated with poor outcome after emergent coronary bypass grafting surgery. 2015 , 30, 1210-6		9
215	Control de la glucemia en el paciente crítico. 2015 , 15, 3-7		
214	Changing glucose control target and risk of surgical site infection in a Southeast Asian population. 2015 , 149, 323-8		14
213	Determination of the value of glycated hemoglobin HbA and fructosamine in assessing the risk of perioperative complications after cardiac surgery in patients with type 2 diabetes. 2016 , 13, 305-308		
212	Head, Neck, and Orofacial Infections in Immunocompromised Patients. 2016 , 406-415		
211	Diabetes Mellitus and Its Association to the Occurrence of Medication-Related Osteonecrosis of the Jaw. 2016 , 4,		5
210	Challenges in the Management of Geriatric Obesity in High Risk Populations. 2016 , 8,		19
209	Diabetes and Risk of Surgical Site Infection: A Systematic Review and Meta-analysis. 2016 , 37, 88-99		215
208	[Prevention of postoperative surgical site infections : Between tradition and evidence]. 2016 , 65, 328-36		2
207	Perioperative glycemic control in diabetic patients undergoing coronary artery bypass graft surgery. 2016 , 24, 143-149		10
206	Prevention and management of sternal wound infections. 2016 , 152, 962-72		116
205	Minimization of Hypoglycemia as an Adverse Event During Insulin Infusion: Further Refinement of the Yale Protocol. 2016 , 18, 480-6		13
204	Management of Complications of Guided Bone Regeneration. 2016 , 120-124		
203	Surgical Site Infections: An Update. 2016 , 30, 909-929		28
202	The Effect of Intraoperative Blood Glucose Management on Postoperative Blood Glucose Levels in Noncardiac Surgery Patients. 2016 , 122, 893-902		12

201	Diabetes and the Association of Postoperative Hyperglycemia With Clinical and Economic Outcomes in Cardiac Surgery. <i>Diabetes Care</i> , 2016 , 39, 408-17	14.6	34
200	Impact of Diabetes Mellitus on Head and Neck Cancer Patients Undergoing Surgery. 2016 , 154, 294-9		30
199	Diabetes and Hyperglycemia in the Surgical Setting. 2016 , 5, 189-204		
198	Perioperative Glycemic Control During Colorectal Surgery. 2016 , 16, 32		4
197	Perioperative Management of Patients with Diabetes and Hyperglycemia Undergoing Elective Surgery. 2016 , 16, 2		21
196	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
195	European Association for Cardio-Thoracic Surgery expert consensus statement on the prevention and management of mediastinitis. 2017 , 51, 10-29		69
194	Infections in hepatic, biliary, and pancreatic surgery. 2017 , 201-222.e3		
193	Glucose regulates the intrinsic inflammatory response of the heart to surgically induced hypothermic ischemic arrest and reperfusion. 2017 , 49, 37-52		6
192	Impact of intra-abdominal absorbable sutures on surgical site infection in gastrointestinal and hepato-biliary-pancreatic surgery: results of a multicenter, randomized, prospective, phase II clinical trial. 2017 , 47, 1060-1071		15
191	Diabetes and hyperglycemia as risk factors for postoperative outcome in maxillofacial surgery. 2017 , 217, 170-176		2
190	Texte 3 : pfiode peropfatoire. 2017 , 3, 234-241		
189	Surgical Site Infection Research Opportunities. 2017 , 18, 401-408		7
188	Surgical Site Infections and Their Management. 2017 , 167-185		0
187	Preoperative chronic sinusitis as significant cause of postoperative infection and implant loss after sinus augmentation from a lateral approach. 2017 , 21, 193-200		11
186	Early Hyperglycemia after Initiation of Glucocorticoid Therapy Predicts Adverse Outcome in Patients with Acute Graft-versus-Host Disease. 2017 , 23, 1186-1192		7
185	Acute Care Surgery Handbook. 2017 ,		
184	The Neurostimulation Appropriateness Consensus Committee (NACC) Recommendations for Infection Prevention and Management. 2017 , 20, 31-50		68

183	The Polyanalgesic Consensus Conference (PACC): Recommendations for Intrathecal Drug Delivery: Guidance for Improving Safety and Mitigating Risks. 2017 , 20, 155-176		91
182	Post-sternotomy mediastinitis in the modern era. <i>Journal of Cardiac Surgery</i> , 2017 , 32, 556-566	1,3	45
181	Volatile organic compound detection as a potential means of diagnosing cutaneous wound infections. 2017 , 25, 574-590		14
180	Contrôle glycémique chez le diabétique : vers une prise en charge globale de la glycémie. 2017 , 3, 210-211		
179	Infrainguinal wound infections in vascular surgery: An antiquated challenge without a modern solution. 2017 , 35, 146-156		6
178	Postoperative Sternal Complications. 2017 , 1129-1135		0
177	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
176	The Association Between Preoperative Hemoglobin A1C and Postoperative Glycemic Variability on 30-Day Major Adverse Outcomes Following Isolated Cardiac Valvular Surgery. 2017 , 124, 16-22		20
175	Glucose Variability Based on Continuous Glucose Monitoring Assessment Is Associated with Postoperative Complications after Cardiovascular Surgery. 2017 , 23, 239-247		14
174	UPDATE ON A QUALITY INITIATIVE TO OVERCOME CLINICAL INERTIA IN THE POSTOPERATIVE CARE OF INPATIENTS WITH DIABETES MELLITUS. <i>Endocrine Practice</i> , 2017 , 23, 498-500	3,2	3
173	Avoiding Postoperative Wound Complications in Total Joint Arthroplasty. 2018 , 33, 3109-3112		12
172	Wound healing after total knee arthroplasty. 2018 , 29, 7-13		3
171	Glycaemic optimization for patients with cardiac disease-A before-and-after study. 2018 , 72, e13086		3
170	Management of glycemic variation in diabetic patients receiving parenteral nutrition by continuous subcutaneous insulin infusion (CSII) therapy. 2018 , 8, 5888		9
169	Targeted Glycemic Control for Adult Patients With Type 2 Diabetes Mellitus in the Acute Care Setting. 2018 , 42, 671-677		4
168	Practical management of diabetes patients before, during and after surgery: A joint French diabetology and anaesthesiology position statement. 2018 , 44, 200-216		28
167	Quality and Safety. 2018 , 151-181		
166	Glycaemic control in diabetic patient: Towards a global care of glycaemia. 2018 , 37 Suppl 1, S1-S2		

165	Perioperative management of adult diabetic patients. Intraoperative period. 2018 , 37 Suppl 1, S21-S25	17
164	Basal-bolus insulin therapy in postoperative inpatients with diabetes mellitus: directions for future quality-improvement initiatives. 2018 , 4, FSO256	
163	Variations in the Organisms Causing Deep Surgical Site Infections in Fracture Patients at a Level I Trauma Center (2006-2015). 2018 , 32, e475-e481	13
162	Postoperative Day 1 Glucose May Be Associated With Wound Complications in Sarcomas Treated With Preoperative Radiation. 2018 , 476, 580-586	1
161	Development of a Predictive Model for Hyperglycemia in Nondiabetic Recipients After Liver Transplantation. 2018 , 4, e393	0
160	Perioperative Management of the Diabetic Patient Referred to Cardiac Surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018 , 33, 618-625	1.1 5
159	GLP1 Receptor Agonist Liraglutide Is an Effective Therapeutic Option for Perioperative Glycemic Control in Type 2 Diabetes within Enhanced Recovery After Surgery (ERAS) Protocols. 2018 , 59, 349-360	6
158	The risk of mediastinitis and deep sternal wound infections with single and bilateral, pedicled and skeletonized internal thoracic arteries. 2018 , 7, 663-672	11
157	Postoperative Hypotension and Surgical Site Infections After Colorectal Surgery: A Retrospective Cohort Study. 2018 , 127, 1129-1136	8
156	The Effect of Elevated A1C on Immediate Postoperative Complications: A Prospective Observational Study. 2018 , 36, 128-132	7
155	Lower Glucose Target Is Associated With Improved 30-Day Mortality in Cardiac and Cardiothoracic Patients. 2018 , 154, 1044-1051	9
154	Management Strategies for Chronic Pain. 2018 , 575-585	
153	ISPAD Clinical Practice Consensus Guidelines 2018: Management of children and adolescents with diabetes requiring surgery. 2018 , 19 Suppl 27, 227-236	13
152	THE MANAGEMENT OF HYPERGLYCEMIA IN NONCRITICALLY ILL HOSPITALIZED PATIENTS TREATED WITH CONTINUOUS ENTERAL OR PARENTERAL NUTRITION. <i>Endocrine Practice</i> , 2018 , 24, 900-906	2.2 7
151	A review of the AATS guidelines for the prevention and management of sternal wound infections. 2018 , 34, 349-354	2
150	Essentials of Endocrinology. 2019 , 629-654.e6	2
149	Towards Optimal Management of Diabetes in Surgery. 2019 ,	
148	Surgical Site Infections: Wound and Stump Infections. 2019 , 265-272	

147	Sternal Wound Infections, Risk Factors and Management - How Far Are We? A Literature Review. 2019 , 28, 835-843	7
146	How Does Inflammation-Induced Hyperglycemia Cause Mitochondrial Dysfunction in Immune Cells?. 2019 , 41, e1800260	4
145	Surgical Site Infections in Aesthetic Surgery. 2019 , 39, 1118-1138	4
144	Immunologic and Infectious Complications of Acute Kidney Injury. 2019 , 654-658.e3	
143	The Impact of Left Ventricular Assist Device Infections on Postcardiac Transplant Outcomes: A Systematic Review and Meta-Analysis. 2019 , 65, 827-836	8
142	Endocrine Physiology. 2019 , 693-707	
141	Blood Glucose Control in Critical Care. 2019 , 464-469.e2	
140	Performance of a 2-step insulin infusion protocol with adjustment of insulin doses for Asians in the medical intensive care unit following cardiothoracic surgery. 2019 , 10, 12-23	
139	Prevention of Infection in Foot and Ankle Surgery. 2019 , 36, 37-58	1
138	Poor glycemic control is a strong predictor of postoperative morbidity and mortality in patients undergoing vascular surgery. 2019 , 69, 1219-1226	19
137	Association between acute phase perioperative glucose parameters and postoperative outcomes in diabetic and non-diabetic patients undergoing non-cardiac surgery. 2019 , 218, 302-310	8
136	Association of Disposable Perioperative Jackets With Surgical Site Infections in a Large Multicenter Health Care Organization. 2020 , 155, 15-20	7
135	Reining in Sternal Wound Infections: The Achilles' Heel of Bilateral Internal Thoracic Artery Grafting. 2020 , 21, 323-331	4
134	A High Glycemic Burden Relates to Functional and Metabolic Alterations of Human Monocytes in Patients With Type 1 Diabetes. 2020 , 69, 2735-2746	2
133	Surgical Site Infections in Cardiac Surgery. 2020 , 36, 581-592	3
132	Randomized Controlled Trial of Comparative Hypocaloric vs Full-Energy Enteral Feeding During the First Week of Hospitalization in Neurosurgical Patients at the Intensive Care Unit. 2020 , 44, 1475-1483	3
131	Diabetes-associated infections: development of antimicrobial resistance and possible treatment strategies. 2020 , 202, 953-965	28
130	Adjusted tight control blood glucose management in diabetic patients undergoing on pump coronary artery bypass graft. A randomized clinical trial. 2020 , 19, 423-430	4

- 129 Effects of intravenous dextrose on preventing postoperative nausea and vomiting: A systematic review and meta-analysis with trial sequential analysis. **2020**, 15, e0231958 3
- 128 Electronic Glycemic Management System and Endocrinology Service Improve Value in Cardiac Surgery. **2021**, 87, 568-575
- 127 Outcomes Associated With the Adjunctive Use of Dipeptidyl Peptidase-4 Inhibitors With Insulin Versus Other Antihyperglycemic Medications in Patients With Prediabetes or Diabetes After Cardiac Surgery. **2021**, 34, 259-264
- 126 Optimizing medical therapy in the coronary artery bypass graft patient. **2021**, 313-336
- 125 Techniques to avoid sternal complications after CABG with bilateral internal mammary artery. **2021**, 173-187
- 124 Effect of Acute Stress Glycemic Control and Long-Term Glycemic Control on the Incidence of Post-Operative Infection in Diabetics Undergoing Cardiac Surgery. **2021**, 13, e14031 0
- 123 Effects of Stress Hyperglycemia on Short-Term Prognosis of Patients Without Diabetes Mellitus in Coronary Care Unit. **2021**, 8, 683932 5
- 122 A human factors approach to subcutaneous insulin chart design improves user-performance: An experimental study. **2021**, 94, 103389 1
- 121 Impact of Postoperative Glycemic Control on Postoperative Morbidity in Patients Undergoing Open Pancreaticoduodenectomy. **2021**, 50, 834-840 0
- 120 The effect of glucose control in liver surgery on glucose kinetics and insulin resistance. **2021**, 40, 4526-4534 0
- 119 Overriding defective FPR chemotaxis signaling in diabetic neutrophil stimulates infection control in diabetic wound.
- 118 Computational study and alpha-glucosidase inhibitory effects of medicinal plants from a Thai folk remedy. **2021**, 7, e08078 3
- 117 The relationship between diabetes and surgical site infection following coronary artery bypass graft surgery in current-era models of care. **2021**, 116, 47-52
- 116 Prevention of Ischemic Injury in Cardiac Surgery. **2022**, 123-142
- 115 Endocrine and Electrolyte Disorders. **2022**, 587-606
- 114 Surgical Site Infection Control in the Critical Care Environment. **2001**, 817-831 1
- 113 Surgical Site Infections and Antimicrobial Prophylaxis. **2010**, 3891-3904 1
- 112 PRINCIPLES OF POSTOPERATIVE CARE. **2008**, 136-144 0

111	Endocrinology of the Stress Response during Critical Illness. 2009 , 711-716		1
110	Surgical Infections and Antibiotic Use. 2012 , 240-280		3
109	Perioperative care of diabetic patients. 2001 , 18, 277-294		9
108	Perioperative hyperglycemia, infection or risk?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 1999 , 2, 79-82	3.8	59
107	The effect of insulin therapy algorithms on blood glucose levels in patients following cardiac surgery: a systematic review. 2015 , 13, 205-243		5
106	Enteral Formulations. 2015 , 259-278		2
105	Study protocol for the Anesthesiology Control Tower-Feedback Alerts to Supplement Treatments (ACTFAST-3) trial: a pilot randomized controlled trial in intraoperative telemedicine. <i>F1000Research</i> , 2018 , 7, 623	3.6	8
104	Safety Issues: Use of Continuous Subcutaneous Insulin Infusion (CSII) Pumps in Hospitalized Patients. 2006 , 41, 956-969		3
103	Prevention of Perioperative Infection. 2007 , 89, 1605-1618		57
102	Glycated Hemoglobin as a Predictor of the Length of Hospital Stay in Patients Following Coronary Bypass Graft Surgery in the Saudi Population. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019 , 34, 28-32 ^{1.1}		4
101	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
100	Intraoperative glycemic control procedures and the use of an artificial pancreas. 2009 , 15, 4126-31		5
99	Application of Hazard Analysis Critical Control Points to control surgical site infections in hip and knee arthroplasty. 2008 , 31, 132		1
98	Hospital hypoglycemia: not only treatment but also prevention. <i>Endocrine Practice</i> , 2004 , 10 Suppl 2, 89-99	3.2	63
97	Glycemic control in critically ill patients: What to do post NICE-SUGAR?. 2009 , 1, 3-5		13
96	Enhanced recovery program is safe and improves postoperative insulin resistance in gastrectomy. 2016 , 8, 382-8		20
95	Blood glucose management in the patient undergoing cardiac surgery: A review. 2014 , 6, 1209-17		24
94	Acute Wound Complications After Total Knee Arthroplasty: Prevention and Management. 2017 , 25, 547-555		35

93	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
92	The effectiveness of the 4MAT teaching model upon student achievement and attitude levels. 2012 , 1,	3
91	Topical Vancomycin Reduces the Incidence of Deep Sternal Wound Complications Following Sternotomy. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7 0
90	Surgical management of unstable angina and symptomatic coronary artery disease. 2000 , 15, 27-42	
89	Diabetic Ketoacidosis, Hyperosmolar Nonketotic States, and Stress-Induced Hyperglycemia. 2001 , 263-272	
88	[Anesthesia in surgery in patients with diabetes mellitus]. 2002 , 49, 47-55	
87	Hyperglycemia and Blood Sugar Management: Implications for Infection. 2002 , 338-347	
86	Antimicrobial Prophylaxis Against Wound Infection. 2002 , 19, 20-30	
85	Estimation of blood supply of the sternum after operations on the chest wall. 2002 , 1, 74-80	1
84	Nutrition and IGF Proteins in Chronic Malnutrition and Critical Illness. 2004 , 53-74	
83	Therapy of Type 2 Diabetes Mellitus. 2004 , 593-618	
82	Fiber (Prebiotics) and Probiotics. 2005 , 151-171	
81	Enteral Formulations. 2005 , 253-277	
80	Nutrition Support and Hyperglycemia. 2006 , 171-192	
79	[Surgical-site infections--epidemiological characteristics]. 2006 , 63, 169-76	
78	Glucose Control and Monitoring in the ICU. 2007 , 113-129	
77	Glucose Control and Monitoring in the ICU. 2007 , 113-129	
76	Glucose and Insulin Management in Critical Care. 2007 , 1920-1929	

- 75 Diabetes Management in the Hospital Setting. *Endocrine Practice*, **2007**, 13, 59-63 3.2
- 74 Special Care Issues. **2008**, 433-449
- 73 Type 2 Diabetes and Concomitant Illness. **2008**, 203-233
- 72 MANAGEMENT OF ENDOCRINE DISORDERS IN THE SURGICAL INTENSIVE CARE UNIT. **2008**, 641-648 0
- 71 Antimicrobial Prophylaxis in the Era of Laparoscopic Surgery. **2009**, 235-242
- 70 Does Perioperative Hyperglycemia Increase Risk? Should We Have Aggressive Glucose Control Perioperatively?. **2009**, 177-183
- 69 Blood Glucose Control in Critical Care. **2009**, 757-761
- 68 Surgical Site Infection Prevention. **2009**, 525-543
- 67 Profilaxis antimicrobiana en la era de la cirugía laparoscópica. **2009**, 237-244
- 66 Immunological and Infectious Complications of Acute Kidney Injury. **2009**, 408-412
- 65 Postoperative Sternumkomplikationen. **2010**, 873-877
- 64 Stress Hyperglycemia and Glycemic Control. **2010**, 421-426
- 63 Coronary Artery Bypass Grafting. **2010**, 1367-1395 1
- 62 Mediastinitis. **2010**, 1173-1182
- 61 Glucose Control in the Postoperative Patient. **2011**, 1109-1111
- 60 Mediastinitis. **2011**, 1399-1402
- 59 Postoperative Respiratory Care. **2011**, 1046-1060 1
- 58 Effect of Diabetes in Surgery. *Journal of Korean Diabetes*, **2011**, 12, 138 0.1 1

57	Hyperglycemia should be Avoided in Critical Illness and the Postoperative Period. 134-144		
56	Medical Considerations in Spinal Cord Stimulation. 2012 , 19-26		
55	?????(surgical diabetes). <i>The Japanese Journal of SURGICAL METABOLISM and NUTRITION</i> , 2013 , 47, 77-78		
54	Immunologic. 2014 , 45-54		
53	Perioperative Care of the Orthopedic Patient with Diabetes Mellitus. 2014 , 167-175		
52	Perioperative nutrition. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 1999 , 2, 55-9	3.8	
51	Hyperglycemia After Cardiac Surgery. <i>AACN Advanced Critical Care</i> , 2014 , 25, 221-227	1	
50	Effect of Preoperative Carbohydrate and Amino Acid Infusion on Postoperative Counter-Regulatory Hormone in Patients Undergoing Elective Thoracoscopic Esophagectomy. <i>The Showa University Journal of Medical Sciences</i> , 2016 , 28, 163-171	0.1	
49	Immunologic. 2017 , 57-68		
48	Perioperative Antibiotic Prophylaxis May Not Be Required Routinely in Thyroid Surgery. <i>Journal of Endocrine Surgery</i> , 2017 , 17, 160	0.3	1
47	Development and Validation of a Stratification Tool for Predicting Risk of Deep Sternal Wound Infection after Coronary Artery Bypass Grafting at a Brazilian Hospital. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017 , 32, 1-7	1.1	8
46	Perioperative hyperglycemia and postoperative periprosthetic joint infection (PJI) after total knee and hip arthroplasty. <i>Annals of Musculoskeletal Medicine</i> , 001-006	0.3	
45	Outcome of Critically ill Patients Undergoing Mandatory Insulin Therapy Compared to Usual Care Insulin Therapy: Protocol for a Pilot Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2018 , 7, e44	2	2
44	Study protocol for the Anesthesiology Control Tower Feedback Alerts to Supplement Treatments (ACTFAST-3) trial: a pilot randomized controlled trial in intraoperative telemedicine. <i>F1000Research</i> , 2018 , 7, 623	3.6	7
43	Comparison of intensive insulin therapy and conventional glucose management in patients undergoing coronary artery bypass grafting. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2019 , 35, 493-497	1.3	2
42	Intra- and Postoperative Management in Diabetes. 2019 , 95-120		
41	Perioperative Care of the Orthopedic Patient with Diabetes Mellitus. 2020 , 211-221		
40	Antibiotic Prophylaxis and Surgical Site Infection Prevention. 2020 , 259-267		

39	Diabetes Management in Patients with Critical and Non-Critical Illness. 2021 , 239-251		
38	Infection and Immune System. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 517-588	0.3	
37	Endocrine and Metabolic Management in the Cardiothoracic ICU. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 614-641		0.3
36	Stress-hyperglycemia, insulin and immunomodulation in sepsis. 2006 , 239-247		
35	Chirurgische Intervention. 2005 , 296-308		
34	Preoperative Risk Stratification and Methods to Reduce Risk. 2008 , 181-196		
33	Controversies in perioperative medicine. <i>Western Journal of Medicine</i> , 1998 , 169, 351-5		6
32	Continuous insulin infusion improves postoperative glucose control in patients with diabetes mellitus undergoing coronary artery bypass surgery. <i>Texas Heart Institute Journal</i> , 2006 , 33, 445-51	0.8	18
31	Sepsis-induced inflammation is exacerbated in an animal model of type 2 diabetes. <i>International Journal of Clinical and Experimental Medicine</i> , 2008 , 1, 22-31		8
30	Reducing surgical site infections: a review. <i>Reviews in Obstetrics and Gynecology</i> , 2009 , 2, 212-21		91
29	A review of current strategies to reduce intraoperative bacterial contamination of surgical wounds. <i>GMS Krankenhaushygiene Interdisziplinär</i> , 2007 , 2, Doc38		3
28	The role of nitric oxide synthase in post-operative hyperglycaemia. <i>Libyan Journal of Medicine</i> , 2008 , 3, 144-7	1.4	
27	Perioperative management of a patient with Rett syndrome. <i>International Journal of Clinical and Experimental Medicine</i> , 2013 , 6, 393-403		9
26	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
25	Current Management of Sternal Wounds. <i>Plastic and Reconstructive Surgery</i> , 2021 , 148, 1012e-1025e	2.7	1
24	Standards of Medical Care in Diabetes—2006. <i>Diabetes Care</i> , 2006 , 29, s4-s42	14.6	350
23	A Single Center Study on the Risks of Peri-Intervention Stroke in Thoracic Endovascular Aortic Repair (TEVAR) and Endovascular Abdominal Aortic Repair (EVAR).. <i>Journal of Cardiovascular Development and Disease</i> , 2022 , 9,	4.2	
22	Neue aggressive Therapiestrategien zur Vermeidung von Wundheilungsstörungen bei DiabetikerInnen nach kardiochirurgischen Eingriffen. <i>Acta Chirurgica Austriaca</i> , 2001 , 33, 138-142		

21	Current trends in management of hyperglycaemia in surgical patients with diabetes mellitus: a review. <i>Alexander Saltanov Intensive Care Herald</i> , 2021 , 33-47	0.8	1
20	Effects of perioperative dextrose infusion on preventing postoperative nausea and vomiting in patients undergoing laparoscopic surgery: a meta-analysis of randomized controlled trials.. <i>Journal of International Medical Research</i> , 2021 , 49, 3000605211063264	1.4	
19	JCS 2018 Guideline on Revascularization of Stable Coronary Artery Disease.. <i>Circulation Journal</i> , 2022 , 86,	2.9	3
18	Diabetes workshops for providers improve glucose control in coronary artery bypass grafting patients.. <i>Journal of Cardiac Surgery</i> , 2022 ,	1.3	0
17	Overriding impaired FPR chemotaxis signaling in diabetic neutrophil stimulates infection control in murine diabetic wound.. <i>ELife</i> , 2022 , 11,	8.9	3
16	Invited Discussion on: Predicting Risk of Infection After Rhinoplasty with Autogenous Costal Cartilage: A Cohort Study.. <i>Aesthetic Plastic Surgery</i> , 2022 , 1	2	
15	Diabetes mellitus and perioperative glucose control. 56-61		
14	The Role of Nitric Oxide Synthase in Post-Operative Hyperglycaemia. <i>Libyan Journal of Medicine</i> , 2008 , 3, 144-147	1.4	
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	Infection Prevention. 2013 , 403-423		
11	Prevention of Operative Infections. 2017 , 1812-1816.e2		
10	Risk Factors for Wound Infections after Vascular Surgery: Kuwait Experience.. <i>Medical Principles and Practice</i> , 2022 ,	2.1	
9	In-hospital mortality of patients with severe left ventricular dysfunction undergoing coronary artery bypass grafting in Iranian population. <i>Journal of Cardiothoracic Surgery</i> , 2022 , 17,	1.6	
8	2015 Young Surgeon Award Winner: Long-term Prognosis in Patients with Diabetes Mellitus after Coronary Artery Bypass Grafting: A Propensity-Matched Study. 2016 , 45, 83-90		3
7	Role of G-protein coupled receptor (GPCRs)/(GPR-120) as an agonists in diabetic wound healing. 2022 , 36, 100466		0
6	Factfinders for patient safety: Antibiotics for disc access and spinal cord stimulation trials. 2022 , 1, 100150		0
5	Gestione perioperatoria del paziente diabetico adulto. 2023 , 28, 1-26		0
4	Tratamiento perioperatorio del paciente diabético adulto. 2023 , 49, 1-29		0

- 3 Time course changes in insulin sensitivity during cardiac surgery: A retrospective study on intraoperative glycemic management using an artificial pancreas. 026765912311563
- 2 Smart Dual-Sensor Wound Dressing for Monitoring Cutaneous Wounds.
- 1 Does Perioperative Hyperglycemia Increase Risk? Should We Have Aggressive Glucose Control Perioperatively?. **2013**, 184-194