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Effect of body mass index on outcomes after cardiac surgery: is there an obesity paradox?

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704	Anesthesia, obesity and abdominal and pelvic operations. 57-67		
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694	The obesity paradox in coronary patients: myth or reality?. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1154-5; author reply 1155	2.7	5
693	The obesity paradox and cardiac surgery: are we sending the wrong message?. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1153; author reply 1153-4	2.7	1
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438	Clinical effect of altered lipid emulsion composition containing fish oil in postoperative patients following abdominal surgery: a prospective, randomized, open-label, comparative, multicenter phase 3 clinical study. 2013, 17,	1
437	Influence of fat-based versus glucose-based enteral nutrition formulas on glucose homeostasis. 2013, 17,	3
436	Effect of hypocaloric versus normocaloric parenteral nutrition on whole body protein kinetics in critically ill neurosurgical patients. 2013, 17,	78

435	Withholding parenteral nutrition for 1 week reduces ICU-acquired weakness. 2013, 17,	2
434	Impact of early parenteral nutrition on muscle and adipose tissue compartments during critical illness. 2013, 17,	1
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430	Impact of closing an emergency department on a neighbouring teaching hospital: the concentrate effect. 2013, 17,	78
429	Overcrowding estimation in the emergency department: is the simplest score the best?. 2013, 17,	2
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427	Establishing a new emergency department: effects on patient flow. 2013, 17,	78
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422	Multidisciplinary approach to improving documentation of visual acuity in patients presenting with ocular trauma. 2013, 17,	78
421	BiPAP for treating moderate and severe asthma exacerbations in a PED. 2013, 17,	78
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418	Thallium group poisoning incident in Japan 2011. 2013, 17,	1

417	Heart rate variability in children with tricyclic antidepressant intoxication. 2013, 17,	78
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400	Single-dose estrogen infusion can amplify brain levels of Sonic hedgehog, a signal protein for neuro stem cells and repair following the indirect brain injury resulting after severe torso burns. 2013, 17,	2

399	Feasibility and experience of using exception from informed consent in a pilot study of immediate estrogen infusion for hypotensive trauma patients. 2013, 17,	78
398	Early administration of a single dose of parenteral estrogen decreases inflammation in the heart for 45 days after severe burns. 2013, 17,	78
397	Accuracy of FAST scan in blunt abdominal trauma in a major London trauma centre. 2013, 17,	5
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395	Risk factors for the development of complications following blunt chest trauma: a new risk stratification tool. 2013, 17,	0
394	Guidelines for chest drain insertion do not protect relevant anatomical structures. 2013, 17,	78
393	Prediction score of indications for whole body computed tomography in blunt trauma patients. 2013, 17,	78
392	Prehospital blood transfusion: 5-year experience of an Australian helicopter emergency medical service. 2013, 17,	15
391	Severe hyperkalemia is prevalent and can be detected by quantitative electrocardiographic findings and medication history of calcium channel blocker among the patients with symptomatic or extreme bradycardia. 2013, 17,	1
390	Prehospital risk stratification following out-of-hospital cardiac arrest. 2013, 17,	78
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388	Focused cardiac ultrasound in resuscitation. 2013, 17,	78
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384	Impact of termination of resuscitation for out-of-hospital cardiopulmonary arrest in Japan. 2013, 17,	78
383	Survival from cardiopulmonary arrest after regular working hours in a tertiary-care hospital: retrospective study. 2013, 17,	1
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381	Start value of cerebral saturation in prehospital cardiac arrest patients: does it mean something?. 2013, 17,	78
380	Intensive care admission after cardiac arrest: cardiac versus noncardiac causes and consequences for treatment. 2013, 17,	78
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374	Therapeutic mild hypothermia after cardiac arrest in shockable and nonshockable rhythms: does it improve both survival and neurological outcome?. 2013, 17,	78
373	Agreement between temperature measurements during cooling and warming through the esophagus. 2013, 17,	78
372	Association between oxygenation and 6-month mortality during post-cardiac arrest care. 2013, 17,	78
371	Neuron-specific enolase and bispectral index/suppression ratio for prognostication after cardiac arrest. 2013, 17,	78
370	Motor scores, therapeutic hypothermia and neurological outcome after cardiac arrest. 2013, 17,	78
369	Differences of calcium binding protein immunoreactivities in the young hippocampal CA1 region from the adult following transient ischemic damage. 2013, 17,	78
368	Early hypothermia improves survival and reduces the rise of serum biomarkers after traumatic brain injury in swine. 2013, 17,	78
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364	Nonischemic endogenous lactate production in humans with severe traumatic brain injury. 2013, 17,	78

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358	Intravenous paracetamol for fever control in acute brain-injured patients: cerebral and hemodynamic effects. 2013 , 17,	2
357	Retrospective analysis of the hemodynamic effects of induction of barbiturate coma in patients with refractory elevated intracranial pressure. 2013 , 17,	78
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355	Risk factors of pituitary disorders following traumatic brain injury. 2013 , 17,	78
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345	Prevalence of pituitary disorders associated with aneurysmal subarachnoid hemorrhage. 2013 , 17,	78
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337	Anti-Xa activities following 5,000 IU and 7,500 IU of s.c. dalteparin in critically ill patients and 5,000 IU in medical patients: a prospective randomized study. 2013 , 17,	78
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327	Intraoperative cell salvage for life-threatening haemorrhagic caesarean section. 2013, 17,	78
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324	Red blood cell transfusion is a predictor of mortality and morbidity in children undergoing cardiac surgery. 2013, 17,	78
323	Red blood cell transfusion results in worse outcomes in patients with left ventricular dysfunction undergoing on-pump cardiac surgery. 2013, 17,	78
322	Defining the need for a massive transfusion in severe blunt traumatic patients. 2013, 17,	1
321	Association between red blood cell transfusions and clinical outcome in critically ill children. 2013, 17,	78
320	Microcirculation and blood transfusions during sepsis: leukoreduced (LR) versus non-LR red blood cells. 2013, 17,	78
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318	Blood transfusion practices in the ICU of a level 1 trauma centre and tertiary cardiac unit. 2013, 17,	1
317	C1 inhibitor attenuates pulmonary inflammation in an in vivo model of transfusion-related acute lung injury. 2013, 17,	78
316	Incidence, risk factors and outcome of TRALI after cardiac surgery. 2013, 17,	2
315	Albumin-induced coagulopathy is less severe and more effectively reversed with fibrinogen concentrate than is synthetic colloid-induced coagulopathy. 2013, 17,	78
314	Network meta-analysis of clinical trials of fluid treatments in sepsis demonstrates improved survival with albumin compared with crystalloid and hydroxyethyl starch. 2013, 17,	78
313	Assessing the economic impact of catheter-related bloodstream infections when switching from open to closed system delivery of human albumin solutions in ICUs. 2013, 17,	78
312	Comparing the hemodynamic effects of six different colloids. 2013, 17,	78
311	Strong ion difference and arterial bicarbonate concentration as cornerstones of the impact of fluid therapy on acid-base balance. 2013, 17,	78
310	Microcirculatory response to fluid challenge: should we prefer balanced colloids to rebalance tissue perfusion?. 2013, 17,	78

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308	Impact of an age, kidney and liver function adjusted sedation protocol in critically ill patients. 2013, 17,	78
307	Risk and benefit of protocol sedation and daily interruption of sedation for mechanically ventilated patients: a systematic review. 2013, 17,	78
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301	Effects of clonidine on microcirculatory alterations during endotoxemia. 2013, 17,	1
300	Conjunctival administration of S+ketamine in rabbits. 2013, 17,	78
299	Use of propofol for procedural sedation reduces length of stay in the emergency department. 2013, 17,	78
298	Pre-PRIS? Prospective monitoring for early markers of propofol infusion syndrome. 2013, 17,	0
297	Safety profile of 1,008 cases of propofol sedation in the emergency department. 2013, 17,	78
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295	Factors influencing the use of physical restraints in Canadian ICUs. 2013, 17,	1
294	Current practices in ICU delirium management: a prospective multicenter study in the Netherlands. 2013, 17,	78
293	Intraoperative dexamethasone and delirium after cardiac surgery: a randomized clinical trial. 2013, 17,	1
292	Current perspectives, beliefs and practices concerning delirium in critically ill patients: a multicenter survey among Dutch healthcare professionals. 2013, 17,	1

291	International validation of the delirium prediction model for ICU patients (PREDELIRIC): a multicenter observational study. 2013, 17,	1
290	Delirium in ICU patients is associated with increased temperature variability. 2013, 17,	1
289	Long-term outcome of delirium in critically ill patients. 2013, 17,	1
288	Gastrointestinal symptoms in the ICU: a comparison of primary and secondary acute gastrointestinal injury. 2013, 17,	78
287	Effects of proton pump inhibitor versus H2-receptor antagonist stress ulcer prophylaxis on ventilator-associated pneumonia: a pilot study. 2013, 17,	4
286	Early diagnosis of liver failure in septic patients using the maximal liver function capacity test (LiMax test): comparison with conventional methods. 2013, 17,	78
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284	Value of the preoperative Model for End-stage Liver Disease score in predicting postoperative outcome in living donor liver transplantation recipients. 2013, 17,	78
283	Does just fungal evidence increase the mortality of critically ill patients with liver cirrhosis? A retrospective analysis. 2013, 17,	78
282	Predictors of persistent organ failure in ICU patients with severe acute pancreatitis. 2013, 17,	78
281	Increased plasma levels of thrombopoietin in patients with severe acute pancreatitis. 2013, 17,	1
280	Severe renal dysfunction measured by pRIFLE in children is an independent factor associated with death and not predicted by PIM2. 2013, 17,	78
279	Thorough evaluation for the new acute kidney injury criteria by Kidney Disease Improving Global Outcomes. 2013, 17,	2
278	Urinary neutrophil gelatinase-associated lipocalin as an early predictor of acute kidney injury in cardiac surgery patients. 2013, 17,	0
277	Atrial natriuretic peptide attenuates metabolic acidosis and inflammation of the kidney, lung and heart in a rat model of renal ischemia-reperfusion injury. 2013, 17,	78
276	Perioperative sodium bicarbonate to prevent acute kidney injury after cardiac surgery: a multicenter double-blind randomized controlled trial. 2013, 17,	78
275	Tubular damage biomarkers linked to inflammation or iron metabolism predict acute kidney injury. 2013, 17,	1
274	Renal response and acid-base balance alterations during furosemide administration. 2013, 17,	2

273	Red cell distribution width is not a predictor of mortality in acute kidney injury. 2013, 17,	78
272	Value of Tc-99m DMSA renal scan in assessing the prognosis and outcome of acute renal failure due to sepsis. 2013, 17,	78
271	Estimated glomerular filtration rate based on hospital discharge creatinine may significantly overestimate renal function and underestimate chronic kidney disease in survivors of critical illness. 2013, 17,	1
270	Varying models of intra-abdominal hypertension and their effect on renal function in a porcine model. 2013, 17,	78
269	Renal resistive index can predict response to furosemide in septic patients with oliguria. 2013, 17,	78
268	Urinary chitinase 3-like 1, a novel biomarker for acute kidney injury in adult cardiac intensive care patients: a pilot study. 2013, 17,	1
267	Use, type and duration of cardiopulmonary bypass are related to acute kidney injury occurrence and urinary NGAL concentrations. 2013, 17,	1
266	Symmetrical dimethylarginine is a more sensitive biomarker of renal dysfunction than creatinine. 2013, 17,	8
265	Prognostic value of neutrophil gelatinase-associated lipocalin and transpulmonary thermodilution-derived parameters within 48 hours after admission. 2013, 17,	1
264	Assessment of neutrophil gelatinase-associated lipocalin as a biomarker of acute kidney injury in acute heart failure patients. 2013, 17,	0
263	Neutrophil gelatinase-associated lipocalin predicts postoperative fluid overload after cardiac surgery. 2013, 17,	78
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260	Efficiency of substitutive renal therapy in the complex intensive care of multiple organ failure in patients with polytrauma. 2013, 17,	78
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258	Effect of continuous high-volume hemofiltration on patients with acute respiratory distress syndrome. 2013, 17,	2
257	Dialyzer clearance of myoglobin with middle molecule filter and low blood flow CVVHD in patients with rhabdomyolysis-associated acute kidney injury. 2013, 17,	78
256	Daily fluid balance predicts hospital mortality in critically ill patients receiving continuous renal replacement therapy. 2013, 17,	78

255	Fluid balance and renal outcomes in patients requiring renal replacement therapy in the ICU. 2013, 17,	78
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249	Critical illness induces nutrient-independent adipogenesis and accumulation of alternatively activated tissue macrophages. 2013, 17,	78
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247	Hypocalcemia during magnesium therapy for obstetric ICU admissions. 2013, 17,	0
246	Hyponatremia and intensive care outcome. 2013, 17,	78
245	Strong ion gap can be accurately estimated with a simple bedside equation. 2013, 17,	78
244	Relative adrenal insufficiency in burns. 2013, 17,	78
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241	Etiology of low testosterone levels in male patients with severe sepsis requiring mechanical ventilation. 2013, 17,	4
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239	Endogenous melatonin in critically ill patients. 2013, 17,	78
238	Succinate ameliorates mitochondrial oxygen consumption of metformin-intoxicated human platelets. 2013, 17,	78

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235	Multiscale modeling of acute insulin resistance in critical care. 2013, 17,	78
234	Impact of a real-time electronic persistent hyperglycemia alert on glucose control in the ICU. 2013, 17,	1
233	Individualized targeted glucose control to avoid hypoglycemia. 2013, 17,	78
232	Hyperglycemia in intensive care identifies patients at high risk of developing diabetes: preliminary data of a multicentre study. 2013, 17,	78
231	Association between average glucose levels and hospital mortality among critically ill patients. 2013, 17,	1
230	Continuous glucose monitoring in critically ill adults: comparison of two different calibration protocols. 2013, 17,	1
229	Root cause analysis of hypoglycemic events in critically ill patients. 2013, 17,	78
228	Continuous arterial and venous glucose monitoring by quenched chemical fluorescence in ICU patients after cardiac surgery. 2013, 17,	2
227	Performance of the Medtronic Sentrino [®] continuous glucose management system in the cardiac ICU. 2013, 17,	2
226	Intensive insulin therapy in critically ill children: impact on blood glucose dynamics and its relation with mortality. 2013, 17,	78
225	Implementation of evidence-based protocols improves survival: a 15-year surgical ICU experience in 10,172 patients. 2013, 17,	78
224	Decubitus ulcers are associated with prolonged length of stay in critically ill patients. 2013, 17,	78
223	HIV patients admitted to an ICU of a university hospital - experience of 15 years: 1995 to 2009. 2013, 17,	78
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216	Are APACHE II scores better predictors of mortality than routine laboratory values?. 2013, 17,	78
215	Complementarity of prognosis models SAPS 3 and EuroSCORE in cardiac surgery. 2013, 17,	3
214	Comparing intensive care treated primary, secondary and tertiary sepsis with respect to length of stay, organ failure and mortality: a pilot study. 2013, 17,	78
213	Survival of older patients after critical care. 2013, 17,	78
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209	Comparison of IGS 2 score and a new neural network biomarker score performance in predicting 1-year mortality. 2013, 17,	78
208	Significance of preadmission quality of life for mortality in the ICU: a prospective cohort study. 2013, 17,	78
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205	Do Diagnosis Related Groups change admission practice to a large Swiss ICU?. 2013, 17,	1
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197	Standards of referrals and admissions of critically ill patients to the ICU. 2013 , 17,	78
196	Knowledge of confidentiality, consent and information disclosure is not affected by position or experience in adult critical care. 2013 , 17,	78
195	Survey of alcohol-related admissions to critical care and the resource and financial implications. 2013 , 17,	78
194	Association of sleep disordered breathing with clinical trajectories in patients undergoing cardiac surgery. 2013 , 17,	78
193	Can massage therapy help cardiac patients? A literature review plus a case study. 2013 , 17,	78
192	Ischemic stroke in different ICU types. 2013 , 17,	78
191	Development of a severe influenza critical care curriculum and training materials for resource-limited settings. 2013 , 17,	3
190	Quality assurance in severe sepsis: an individualised audit/feedback system results in substantial improvements at a UK teaching hospital. 2013 , 17,	0
189	Safety climate perception for staff nurses in an ICU. 2013 , 17,	78
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187	First-hour protocol clarifies resource management and nursing staff education in the ICU. 2013 , 17,	78
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185	Activity and case-mix changes in a medical ICU after the geographical transfer of a third-level university hospital. 2013 , 17,	78
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181	Audit of obstetric critical care admissions in a high-risk population. 2013 , 17,	78
180	Influence of adverse drug events on the mortality and the length of hospital stay in ICUs in Japan: the JADE Study. 2013 , 17,	78
179	Attitude and knowledge of intensive care staff concerning donation in Hungary: it is the first step to change. 2013 , 17,	78
178	Specialist nurse for organ donation in an emergency department will increase organ donation. 2013 , 17,	78
177	Sepsis in HIV patients admitted to the ICU. 2013 , 17,	78
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154	Follow-up and counseling service in trauma patients: needs and goals - a preliminary study. 2013, 17,	
153	Post-traumatic stress disorder - are we doing all we can? A UK national-based survey. 2013, 17,	78
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151	Acute exercise response in the critically ill. 2013, 17,	78
150	Randomized, controlled pilot study of early rehabilitation strategies in acute respiratory failure. 2013, 17,	5
149	Early results of a 6-week exercise programme in post-ICU patients. 2013, 17,	4
148	Recognition of the primary stressors affecting intensive care patients: a systematic review. 2013, 17,	78

147	Quality of care in the ICU from the perspective of relatives. 2013 , 17,	1
146	Family satisfaction in the ICU: enhancing patient experience. 2013 , 17,	0
145	Family satisfaction with patient care in ICUs of nonacademic Brazilian public hospitals. 2013 , 17,	78
144	The obesity paradox and acute kidney injury: beneficial effects of hyper-inflammation?. 2013 , 17, 1023	12
143	Effect of body mass index on 30- and 365-day complication and survival rates of transcatheter aortic valve implantation (from the FRENCH Aortic National CoreValve and Edwards 2 [FRANCE 2] registry). 2013 , 112, 1932-7	58
142	[Consequences of obesity in outcomes after cardiac surgery. Analysis of ARIAM registry]. 2013 , 141, 100-5	5
141	Abstract withdrawn. 2013 , 17,	78
140	Obesity should not deter a surgeon from selecting a minimally invasive approach for mitral valve surgery. 2013 , 8, 225-9	18
139	In vitro correction of hypothermic and dilutive crystalloid and colloid rotational thromboelastography-monitored coagulopathy with fibrinogen and factor XIII. 2013 , 17,	78
138	Erratum to: Urinary neutrophil gelatinase-associated lipocalin as an early predictor of acute kidney injury in cardiac surgery patients. 2013 , 17,	78
137	Correction: The use, type and duration of cardiopulmonary bypass are related to acute kidney injury occurrence and urinary NGAL concentrations. 2013 , 17, P547	78
136	Correction: Current perspectives, beliefs and practices concerning delirium in critically ill patients: a multicenter survey among Dutch healthcare professionals. 2013 , 17, P549	78
135	High fat feeding promotes obesity and renal inflammation and protects against post cardiopulmonary bypass acute kidney injury in swine. 2013 , 17, R262	19
134	Differential associations between body mass index and outcomes after elective adult cardiac surgery: a linked data cohort study. 2013 , 41, 573-83	21
133	An obesity paradox of Asian body mass index after cardiac surgery: arterial oxygenations in duration of mechanic ventilation. 2013 , 2013, 426097	2
132	Effect of body mass index on early clinical outcomes after cardiac surgery. 2014 , 22, 667-73	12
131	The impact of obesity on risk factors and prevalence and prognosis of coronary heart disease-the obesity paradox. 2014 , 56, 401-8	123
130	Critical appraisal of the obesity paradox in cardiovascular disease: how to manage patients with overweight in heart failure?. 2014 , 19, 637-44	14

129	Results of elective cardiac surgery in patients with severe obesity (body mass index ≥ 35 kg/m ²). 2014 , 107, 540-5	5
128	The prothrombotic paradox of severe obesity after cardiac surgery under cardiopulmonary bypass. 2014 , 134, 346-53	13
127	Obesity does not increase complication rate of percutaneous epicardial access. 2014 , 25, 1174-9	6
126	The association of body mass index with time to target temperature and outcomes following post-arrest targeted temperature management. 2014 , 85, 244-7	22
125	The relationship between obesity and coronary artery disease. 2014 , 164, 336-44	53
124	Obesity paradox in coronary artery bypass grafting: myth or reality?. 2014 , 147, 1517-23	49
123	Body mass index, cardiac surgery and clinical outcome. A single-center experience with 9125 patients. 2014 , 24, 168-75	16
122	Mortality after total hip replacement surgery: A systematic review. 2014 , 3, 175-82	102
121	Current randomized control trials, observational studies and meta analysis in off-pump coronary surgery. 2015 , 10, 185	5
120	The influence of body mass index on outcomes in patients undergoing cardiac surgery: does the obesity paradox really exist?. 2015 , 10, e0118858	17
119	Body Mass Index, Outcomes, and Mortality Following Cardiac Surgery in Ontario, Canada. 2015 , 4,	61
118	Obesity and coronary artery disease: evaluation and treatment. 2015 , 31, 184-94	22
117	[Obesity and lung cancer: incidence and repercussions on epidemiology, pathology and treatments]. 2015 , 71, 37-43	4
116	Reverse epidemiology in different stages of heart failure. 2015 , 184, 216-224	17
115	Bilateral internal mammary artery grafting in obese: outcomes, concerns and controversies. 2015 , 16, 158-62	7
114	Low body mass index is associated with increased waitlist mortality among children listed for heart transplant. 2015 , 34, 1462-70	15
113	Increased health services use by severely obese patients undergoing emergency surgery: a retrospective cohort study. 2015 , 58, 41-7	10
112	Impact of the second internal thoracic artery on short- and long-term outcomes in obese patients: a propensity score matched analysis. 2015 , 149, 841-7.e1-2	22

111	The data and use of bilateral internal thoracic artery grafting: a paradox indeed. 2015 , 149, 848-9	2
110	Growth and Obesity Among Older Single Ventricle Patients Presenting for Fontan Conversion. 2015 , 6, 514-20	14
109	Long-term survival after use of internal thoracic artery in octogenarians is gender related. 2015 , 150, 891-9	3
108	References and Further Reading. 2016 , 431-442	
107	Obesity prevalence and associated outcomes in cardiothoracic patients: a single-centre experience. 2016 , 44, 77-84	2
106	The Obesity Paradox and Heart Failure: A Systematic Review of a Decade of Evidence. 2016 , 2016, 9040248	60
105	Effect of Body Mass Index on Outcomes in Left Ventricular Assist Device Recipients. 2016 , 31, 242-7	14
104	Body mass index association with survival in severe aortic stenosis patients undergoing transcatheter aortic valve replacement. 2016 , 88, 118-24	30
103	Impact of obesity on hospital complications and mortality in hospitalized patients with hyperglycemia and diabetes. 2016 , 4, e000200	7
102	Impact of transfemoral versus transapical access on mortality among patients with severe aortic stenosis undergoing transcatheter aortic valve replacement. 2016 , 17, 318-21	15
101	Obesity and postoperative atrial fibrillation in patients undergoing cardiac surgery: Systematic review and meta-analysis. 2016 , 217, 49-57	21
100	Obesity Paradox in Off-Pump Coronary Artery Bypass Surgery: Does It Benefit the Elderly?. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1974-1980	2.7 7
99	"What's the Risk?" Assessing and Mitigating Risk in Cardiothoracic Surgery. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1052-8	2.7 12
98	Severity of pulmonary hypertension and obesity are not associated with worse functional outcomes after pulmonary thromboendarterectomy. 2016 , 6, 174-80	2
97	The impact of length and weight on survival after heart transplantation in children less than 24 months of age. 2016 , 20, 1098-1105	1
96	Prognostic value of body mass index and body surface area on clinical outcomes after transcatheter aortic valve implantation. 2016 , 105, 1042-1048	15
95	Perioperative Medicine within the Context of Global Health: A Billion Shades of Grey, Weighing it up, and the Emperor of All Maladies. 2016 , 54, 4-18	
94	Impact of Body Mass Index on Outcomes in Cardiac Surgery. 2016 , 30, 1308-16	42

93	Bilateral mammary artery grafting increases postoperative mediastinitis without survival benefit in obese patients. 2016 , 50, 1188-1195	23
92	Limitations of body mass index as an obesity measure of perioperative risk. 2016 , 116, 319-21	58
91	Obesity and Cardiac Disease. 2016 , 619-639	
90	Current evidence of coronary artery bypass grafting off-pump versus on-pump: a systematic review with meta-analysis of over 16,900 patients investigated in randomized controlled trials□ 2016 , 49, 1031-41; discussion 1041	83
89	The Obesity Paradox in Colorectal Cancer Surgery: An Analysis of Korean Healthcare Big Data, 2012-2013. 2017 , 69, 248-253	4
88	Obesity Increases Risk-Adjusted Morbidity, Mortality, and Cost Following Cardiac Surgery. 2017 , 6,	59
87	Differences in Short- and Long-Term Mortality Associated With BMI Following Coronary Revascularization. 2017 , 6,	16
86	Categorizing body mass index biases assessment of the association with post-coronary artery bypass graft mortality. 2017 , 52, 924-929	8
85	Effect of Obesity and Underweight Status on Perioperative Outcomes of Congenital Heart Operations in Children, Adolescents, and Young Adults: An Analysis of Data From the Society of Thoracic Surgeons Database. 2017 , 136, 704-718	31
84	Body mass index (BMI) and weight loss in patients with congenital heart disease. 2017 , 103, 1229-1230	2
83	Prognostic value of body mass index in transcatheter aortic valve implantation: A "J"-shaped curve. 2017 , 232, 342-347	16
82	Body Mass Index and Mortality Among Adults Undergoing Cardiac Surgery: A Nationwide Study With a Systematic Review and Meta-Analysis. 2017 , 135, 850-863	109
81	Cerebral oximetry and postoperative delirium after cardiac surgery: a randomised, controlled trial. 2017 , 72, 1456-1466	67
80	A BMI >35 does not protect patients undergoing cardiac bypass surgery from red blood cell transfusion. 2017 , 32, 20-26	3
79	Outcome After Operation for Aortic Dissection Type A in Morbidly Obese Patients. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 491-497	2.7 10
78	The effect of obesity on long-term survival and health-related quality of life after coronary artery bypass grafting: a 12-year follow-up. 2018 , 29, 378-383	3
77	Perioperative Care of the Obese Cardiac Surgical Patient. 2018 , 32, 1911-1921	8
76	Impact of body mass index on outcomes following mitral surgery: does an obesity paradox exist?. 2018 , 26, 590-595	11

75	Body mass index predicts insulin sensitivity during cardiac surgery: a prospective observational study. 2018 , 65, 551-559	3
74	Effectiveness of radial artery-based multiarterial coronary artery bypass grafting: Role of body habitus. 2018 , 156, 43-51.e2	1
73	Differences and similarities in risk factors for postoperative acute kidney injury between younger and older adults undergoing cardiac surgery. 2018 , 155, 256-265	8
72	Procedure-based postoperative risk prediction using NSQIP data. 2018 , 221, 322-327	18
71	Role of Body Mass Index in Acute Kidney Injury Patients after Cardiac Surgery. 2017 , 8, 9-17	6
70	Can Patient Selection Explain the Obesity Paradox in Orthopaedic Hip Surgery? An Analysis of the ACS-NSQIP Registry. 2018 , 476, 964-973	24
69	Implications of obesity in cardiac surgery: pattern of referral, physiopathology, complications, prognosis. 2018 , 10, 4532-4539	15
68	Balancing intubation time with postoperative risk in cardiac surgery patients - a retrospective cohort analysis. 2018 , 14, 2203-2212	9
67	Differential Signature of Obesity in the Relationship with Acute Kidney Injury and Mortality after Coronary Artery Bypass Grafting. 2018 , 33, e312	2
66	The risk of mediastinitis and deep sternal wound infections with single and bilateral, pedicled and skeletonized internal thoracic arteries. 2018 , 7, 663-672	11
65	The impact of obesity on cardiac surgery outcomes. 2018 , 33, 588-594	14
64	Obesity paradox in patients undergoing lung lobectomy - myth or reality?. 2018 , 18, 61	7
63	Evidence and temporality of the obesity paradox in coronary bypass surgery: an analysis of cause-specific mortality. 2018 , 54, 896-903	5
62	Low, rather than High, Body Mass Index Is a Risk Factor for Acute Kidney Injury in Multiethnic Asian Patients: A Retrospective Observational Study. 2018 , 2018, 3284612	6
61	Mortality and morbidity of patients on the waiting list for coronary artery bypass graft surgery. 2018 , 26, 34-40	10
60	Morbidity After cardiac surgery under cardiopulmonary bypass and associated factors: A retrospective observational study. 2019 , 71, 350-355	0
59	A gender-based analysis of the obesity paradox in cardiac surgery: height for women, weight for men?. 2019 , 56, 72-78	5
58	Impact of type 2 diabetes mellitus in the utilization and in-hospital outcomes of surgical mitral valve replacement in Spain (2001-2015). 2019 , 18, 60	1

57	Noteworthy Literature Published in 2018 for Cardiothoracic Anesthesiologists. 2019 , 23, 148-155	0
56	Characterizing the spectrum of body mass index associated with severe postoperative pulmonary complications in children. 2019 , 33, 372-380	2
55	Adiposity in relation to readmission and all-cause mortality following coronary artery bypass grafting: A systematic review and meta-analysis. 2019 , 20, 1159-1183	
54	Body Mass Index as a Risk Factor for 30-Day Postoperative Complications in Knee, Hip, and Shoulder Arthroscopy. 2019 , 35, 874-882.e3	8
53	Ist die Adipositas ein Risikofaktor für postoperative Komplikationen nach Lungenlappenresektion?. 2019 , 7, 200-201	
52	The impact of obesity on early postoperative atrial fibrillation burden. 2020 , 159, 930-938.e2	8
51	Effect of obesity and underweight status on the hospital-acquired functional decline in patients with cardiovascular surgery: an analysis of data from a prospective observational multicenter cohort study. 2020 , 68, 914-921	7
50	Association of body mass index and all-cause mortality in patients after cardiac surgery: A dose-response meta-analysis. 2020 , 72, 110696	6
49	The Association Between Obesity and Risk of Acute Kidney Injury After Cardiac Surgery. 2020 , 11, 534294	5
48	Obesity and its implications for cardiac surgery patients. 2020 , 58, 34-40	0
47	The effects of body mass index on outcomes for patients undergoing surgical aortic valve replacement. 2020 , 20, 255	1
46	Serum GDF15, a Promising Biomarker in Obese Patients Undergoing Heart Surgery. 2020 , 7, 103	5
45	Prediction of perioperative transfusions using an artificial neural network. 2020 , 15, e0229450	6
44	Contemporary outcomes of coronary artery bypass grafting in obese patients. 2020 , 35, 549-556	4
43	Is obesity associated with poorer outcomes in patients undergoing minimally invasive mitral valve surgery?. 2021 , 59, 187-191	5
42	Obesity and Coronary Heart Disease: Epidemiology, Pathology, and Coronary Artery Imaging. 2021 , 46, 100655	18
41	Minimally invasive aortic valve surgery in obese patients: Can the bigger afford the smaller?. 2021 , 36, 582-588	3
40	Body mass index and early outcomes following mitral valve surgery for degenerative disease. 2021 , 161, 1765-1773.e2	5

39	Techniques to avoid sternal complications after CABG with bilateral internal mammary artery. 2021 , 173-187	
38	Impact of obesity on early postoperative outcomes after frozen elephant trunk procedure. 2021 , 26, 3992	
37	The Obesity Paradox in Emergency General Surgery Patients. 2021 , 3134820968524	0
36	Predictive Value of Body Mass Index in Minimally Invasive Mitral Valve Surgery. 2021 ,	
35	"Obesity paradox" has not an impact on minimally invasive anatomical lung resection. 2021 ,	0
34	Is the Obesity Paradox in Cardiac Surgery Really a Myth? Effect of Body Mass Index on Early and Late Clinical Outcomes. 2021 , 35, 492-498	5
33	The Influence of Obesity on Perioperative Course in High-Risk Patients with Coronary Artery Disease in Cardiac Surgery. 2021 , 20-27	1
32	Body Mass Index and Mortality Among Adults With Incident Myocardial Infarction. 2021 , 190, 2019-2028	0
31	Association Between Abdominal Fat and Mortality in Patients Undergoing Cardiovascular Surgery. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7
30	Impact of body mass index on early and mid-term outcomes after surgery for acute Stanford type A aortic dissection. 2021 , 16, 179	
29	Risk factors and outcomes of prolonged cardiopulmonary bypass time in surgery for adult congenital heart disease: a single-center study from a low-middle-income country. 2021 , 62, 399-407	
28	Gene and metabolite expression dependence on body mass index in human myocardium.	
27	Dose-response relationship among body mass index, abdominal adiposity and atrial fibrillation in patients undergoing cardiac surgery: a meta-analysis of 35 cohorts. 2021 , 9, e11855	
26	Managing the Complex High-Risk Surgical Patient. 2017 , 589-612	1
25	Impact of Obesity on Postoperative Outcomes following cardiac Surgery (The OPOS study): rationale and design of an investigator-initiated prospective study. 2019 , 9, e023418	2
24	Obesity Should Not Deter a Surgeon from Selecting a Minimally Invasive Approach for Mitral Valve Surgery. 2013 , 8, 225-229	1
23	Influence of Body Mass Index on Outcomes of Patients Undergoing Surgery for Acute Aortic Dissection: A Propensity-Matched Analysis. 2019 , 46, 7-13	8
22	Body Mass Index or Serum Albumin Levels: Which is further Prognostic following Cardiac Surgery?. 2014 , 6, 123-6	13

- 21 Obesity and Cardiac Disease. **2015**, 1-24
- 20 Impact of Exercise on Cardiovascular Risk Factors: Obesity. **2020**, 793-822
- 19 Dose-response relationship among body mass index, abdominal adiposity and atrial fibrillation in patients undergoing cardiac surgery: a meta-analysis of 30 prospective studies.
- 18 Effects of Obesity on Outcomes of Acute Type A Aortic Dissection Repair in Japan. **2020**, 2, 639-647 ○
- 17 Gene and metabolite expression dependence on body mass index in human myocardium.. **2022**, 12, 1425 ○
- 16 Aortic valve surgery for native valve endocarditis in extreme obesity.. **2022**, 2022, rjac149
- 15 The Overweight Paradox: Impact of Body Mass Index on Patients Undergoing VATS Lobectomy or Segmentectomy.. **2022**,
- 14 Experimental models of acute kidney injury for translational research.. **2022**, 1
- 13 Image_1.tif. **2020**,
- 12 Table_1.docx. **2020**,
- 11 DataSheet_1.docx. **2020**,
- 10 Table_1.docx. **2020**,
- 9 Cardiac surgery in the morbidly obese.. **2022**,
- 8 Outcomes of extracorporeal membrane oxygenation following the 2018 adult heart allocation policy.. **2022**, 17, e0268771 ○
- 7 Obesity paradox has not an impact on minimally invasive anatomical lung resection. **2022**, 100, 288-294
- 6 Interaction between donor obesity and prolonged donor ischemic time in heart transplantation. **2022**,
- 5 Prehabilitation of Cardiac Surgical Patients, Part 1: Anemia, Diabetes Mellitus, Obesity, Sleep Apnea, and Cardiac Rehabilitation. 108925322211211 1
- 4 Obesity in cases undergoing the surgical procedure of lung lobectomy: risk or benefit?. **2022**, 68, 1090-1095 1

- 3 Cryoprecipitate Transfusion After Cardiac Surgery. **2022**, ○
- 2 Obesity is associated with postoperative outcomes in patients undergoing cardiac surgery: a cohort study. **2023**, 23, ○
- 1 The Contemporary Impact of Body Mass Index on Open Aortic Aneurysm Repair. **2023**, ○