

## Publications Anesthésie 2011

### ORIGINAL ARTICLES

Andres A, Toso C, Moldovan B, **Schiffer E**, Rubbia-Brandt L, Terraz S, **Klopfenstein CE**, Morel P, Majno P, Mentha G.  
Complications of elective liver resections in a center with low mortality: a simple score to predict morbidity.  
*Arch Surg* 2011; 146:1246-1252.

Bayat S, Albu G, Layachi S, Portier F, Fathi M, Peták F, **Habre W**.  
Acute hemorrhagic shock decreases airway resistance in anesthetized rat.  
*J Appl Physiol* 2011; 111:458-464.

#### **Blaudszun G, Morel DR.**

Relevance of the volume-axis intercept,  $V_0$ , compared to the slope of ESPVR in response to large variations in inotropy and afterload in rats.  
*Exp Physiol* 2011; 96:1179-1195

#### Briner A, Nikonenko I, De Roo M, Dayer A, Muller D, **Vutskits L.**

Developmental Stage-dependent persistent impact of propofol anesthesia on dendritic spines in the rat medial prefrontal cortex.  
*Anesthesiology* 2011; 115:282-293.

Combescore C, Courvoisier DS, **Haller G**, Perneger TV.

Meta-analysis of binary outcomes from two-by-two tables when length of follow-up varies.

*Stat Methods Med Res* 2011; 20:531-540.

**Czarnetzki C, Schiffer E, Lysakowski C, Haller G, Bertrand D, Tramèr MR.**

Transcutaneous nicotine does not prevent postoperative nausea and vomiting: a randomized controlled trial.

*Br J Clin Pharmacol* 2011; 71:383-390.

**D'Hollander A**, Baillard C, Gehan G, Samain E, Sirieix D, Debaene B, Nafeh S, Motamed C, Plaud B.

Traçabilité de la gestion de l'utilisation des curares dans le dossier d'anesthésie en chirurgie viscérale : une étude observationnelle et multicentrique.

*Ann Fr Anesth Rea* 2011; 30:795-803

Davidson AJ, Smith KR, Blussé van Oud-Alblas HJ, **Lopez U**, Malviya S, Bannister CF, Galinkin JL, **Habre W**, Ironfield C, Voepel-Lewis T, Weber F.

Awareness in children: a secondary analysis of five cohort studies.

*Anaesthesia* 2011; 66:446-454.

**Eichenberger A-S, Haller G, Cheseaux N, Lechappe V, Garnerin P, Walder B.**

A clinical pathway in a post-anaesthesia care unit to reduce length of stay, mortality and unplanned intensive care unit admission.

*Eur J Anaesthesiol* 2011; 28:859-866

**Ellenberger C**, Tait G, Beattie WS.

Chronic  $\beta$  blockade is associated with a better outcome after elective noncardiac surgery than acute  $\beta$  blockade: a single-center propensity-matched cohort study.

*Anesthesiology* 2011; 114:817-823.

**Gil-Wey B, Savoldelli GL, Kern C, Haller G.**

Risk factors associated with maternal satisfaction during childbirth: a retrospective cohort study.

*Can J Anesth* 2011; 58:936-943.

Giraud R, Siegenthaler N, **Morel DR**, Bendjelid K.

Pre-ejection period to estimate cardiac preload dependency in mechanically ventilated pigs submitted to severe hemorrhagic shock.

*J Trauma* 2011; 71:702-707.

**Habre W**, Albu G, Janosi TZ, Fontao F, von Ungern-Sternberg BS, Beghetti M, Petak F.

Prevention of bronchial hyperreactivity in a rat model of precapillary pulmonary hypertension.

*Respir Res* 2011; 12:58

**Haller G**, Courvoisier DS, Anderson H, Myles PS.

Clinical factors associated with the non-utilization of an anaesthesia incident reporting system.

*Br J Anaesth* 2011; 107:171-179.

**Licker M, Cartier V**, Robert J, **Diaper J, Villiger Y**, Tschopp JM, **Inan C**.

Risk factors of acute kidney injury according to RIFLE criteria after lung cancer surgery.

*Ann Thorac Surg* 2011; 91:844-850.

**Licker M**, Schnyder JM, Frey JG, **Diaper J, Cartier V, Inan C**, Robert J, Bridevaux PO, Tschopp JM.

Impact of aerobic exercise capacity and procedure-related factors in lung cancer surgery.

*Eur Respir J* 2011; 37:1189-1198.

Myers CF, Fontao F, János T, Boda K, Peták F, **Habre W**.

Sevoflurane and desflurane protect cholinergic-induced bronchoconstriction of hyperreactive airways in rabbits.

*Can J Anesth* 2011; 58:1007-1015.

Ortoleva C, Brugger C, Van der Linden M, **Walder B**.

Prediction of Driving Capacity After Traumatic Brain Injury: A Systematic Review.

*J Head Trauma Rehabi* 2011; Sep 2.

Ortwein H, Knigge M, **Rehberg B**, Hein OV, Spies C.

Validation of core competencies during residency training in anaesthesiology.

*German Medical Science* 2011; 9:1612-3174.

Pielmaier L, **Walder B**, Rebetez MM, Maercker A.

Post-traumatic stress symptoms in relatives in the first weeks after severe traumatic brain injury.

*Brain Inj* 2011; 25:259-265.

Raux M, **Sartorius D**, Le Manach Y, David JS, Riou B, Vivien B.

What do prehospital trauma scores predict besides mortality?

*J Trauma* 2011; 71:754-759.

Suva D, **Haller G**, Lübbecke A, Hoffmeyer P.

Differential impact of a crew resource management program according to professional specialty.

*Am J Med Qual* 2011; Dec 2.

Staender S, Schaer H, **Clergue F**, Gerber H, Pasch T, Skarvan K, Meister B.

A Swiss Anaesthesiology Closed Claims Analysis: report of events in the years 1987–2008.

*Eur J Anaesthesiol* 2011; 28:85–91.

Tholance Y, **Barcelos G**, Quadrio I, Renaud B, Dailler F, Perret-Liaudet A.

Analytical validation of microdialysis analyzer for monitoring glucose, lactate and pyruvate in cerebral microdialysates.

*Clin Chim Acta*. 2011 Mar 18;412(7-8):647-54.

PMID: 21185817

Tschopp JM, Purek L, Frey JG, Schnyder JM, **Diaper J, Cartier V, Licker M**.

Titration sedation with propofol for medical thoracoscopy: a feasibility and safety study.

*Respiration* 2011; 82:451-457.

Zingg W, Sandoz L, **Inan C, Cartier V, Clergue F**, Pittet D, **Walder B**.

Hospital-wide survey of the use of central venous catheters.

*J Hosp Infect* 2011; 77:304-308.

## **CORRESPONDENCE, CASE REPORTS**

**Clergue F, Haller G**, Jeanne Scemama J.

Demographic crisis: solutions rather than emotion.

*Eur J Anaesthesiol* 2011; 28:306–309.

Cikirikcioglu M, Cherian S, Lerch R, **Licker MJ**, Roffi M, Bonvini RF, Kalangos A.  
Late tamponade secondary to aortic root perforation by BioSTAR septal closure device.  
*Ann Thorac Surg* 2011; 91:604-606.

Cikirikcioglu M, Keil VC, Cherian SM, Theologou T, Merlani P, Muller H, **Licker MJ**, Kalangos A.  
Primary cardiac lymphoma causing right atrial occlusion.  
*Thorac Cardiovasc Surg* 2011; 59:173-5.

Ortoleva C, Brugger C, Van der Linden M, **Walder B**.  
Prediction of Driving Capacity After Traumatic Brain Injury: A Systematic Review.  
*J Head Trauma Rehabil* 2011; Sep 2.

De Seigneux S, **Klopfenstein C-E**, Iselin C, Martin P-Y.  
The risk of acute kidney injury following laparoscopic surgery in a chronic kidney disease patient.  
*NDT Plus* 2011; 4:339-341.

Von Ungern-Sternberg BS, **Habre W**.  
Changes in lung volume during spells in children with Tetralogy of Fallot under general anesthesia.  
*Pediatr Crit Care Med* 2011; 12:e40-42.

## LETTER

## EDITORIALS, INVITED COMMENTARY, GUIDELINES

### **Elia N, Tramèr MR.**

How to write a good title.

*Eur J Anaesthesiol* 2011; 28:819–820.

### **Clergue F.**

Safety of care: what place for proceduralization?

*Ann Fr Anesth Rea* 2011; 30:463-464.

### **Elia N. Martin R. Tramèr MR.**

Adherence to guidelines for improved quality of data reporting: where are we today?

*Eur J Anaesthesiol* 2011; 28:478–480.

### **Haller G, Clergue F.**

Drug administration errors in anaesthesia and beyond.

*BMJ* 2011; 343:d5823

### **Licker M.**

About the risk of pulmonary complications after pneumonectomy

*Ann Thorac Surg* 2011; 92:1188-1194.

Schoeffler P, Duale C, **Walder B.**

Risks of being an anaesthesiologist.

*Eur J Anaesthesiol* 2011; 8:756–757.

**Tramèr MR.**

Finding the balance between science and politics.

*Eur J Anaesthesiol* 2011; 28:1–2.

**Tramèr MR.**

The Boldt debacle.

*Eur J Anaesthesiol* 2011; 28:393–395

**Walder B.**

Improvement of perioperative care for better outcomes after surgery.

*Eur J Anaesthesiol* 2011; 28:7–9

Zingg W, **Walder B.**

Reduction of central line complications: think 'procedure' before 'gadget'.

*Eur J Anaesthesiol* 2011; 28:316–317



## REVIEW ARTICLES

Brinkhaus B, Lewith G, **Rehberg B**, Heusserd P, Cummings M, Michalseng A, Teuta M, Willich S-N , Irnich D.

How to treat a patient with chronic low back pain — Methodology and results of the first international case conference of integrative medicine.

*Compl Ther Med* 2011; 19:54-62.

Bischofberger A, **Savoldelli GL**, Irion O.

Multidisciplinary management of post-partum hemorrhage: new strategies.

*Rev Med Suisse* 2011; 7:334-339.

Chenaitia H, **Massa H**, Toesca R, Michelet P, Auffray JP, Gariboldi V.

Mobile cardio-respiratory support in prehospital emergency medicine.

*Eur J Emerg Med* 2011; 18:99-101.

Giraud R, Siegenthaler N, Tassaux D, Richard JC, Reverdin S, Cikirikcioglu M, **Licker MJ**, Bendjelid K, Brochard L.

When the heart and/or the lung fails: the ECMO.

*Rev Med Suisse* 2011; 7:2444-2451.

**G. Haller, T. Laroche, F. Clergue.**

Evènements indésirables et problèmes de communication en périopératoire.

*Ann Fr Anesth Rea* 2011; 30:923-929.

Grobe HR, Kunath F, **Tramèr MR**, Lang B, Meerpohl JJ.  
Evidence-based anesthesiology: knowledge transfer from research into clinical practice.  
*Anaesthetist* 2011; 60:407-413.

**Haller G**, Agoritsas T, Luthy C, Piguet V, Griesser AC, Perneger T.  
Collaborative quality improvement to manage pain in acute care hospitals.  
*Pain Med* 2011; 12:138-47.

Jastrow N, Meyer P, Bouchardy J, **Savoldelli GL**, Irion O.  
Maternal heart disease and pregnancy: a multidisciplinary approach].  
*Rev Med Suisse* 2011; 7:2070, 2072-2074, 2076-2077.

**Haller G, Laroche T, Clergue F.**  
Morbidity in anaesthesia: today and tomorrow.  
*Best Pract Res Clin Anaesthesiol* 2011; 25:123-132.

Raemer D, Anderson M, Cheng A, Fanning R, Nadkarni V, **Savoldelli G.**  
Research regarding debriefing as part of the learning process.  
*Simul Healthc* 2011; 6:S52-57.

Renard J, Clerici T, **Licker M**, Triponez F.  
Pheochromocytoma and abdominal paraganglioma.  
*J Visc Surg* 2011; 148:409-16.

**Savoldelli GL.**

Simulation of neonatal resuscitation in the delivery room.

*Arch Pediatr* 2011; 18:S65-71.

Suva D, **Haller G**, Lübbecke-Wolff A, Macheret F, Kindler V, Hoffmeyer P.

De l'aviation à la chirurgie : le défi de la sécurité.

*Rev Med Suisse* 2011; 7:670-673

Suva D, **Haller G**, Hoffmeyer P.

Patient information and informed consent in orthopaedic surgery: is it possible?

*Rev Med Suisse* 2011; 7:2475-2477.

Zingg W, **Walder B**, Pittet D.

Prevention of catheter-related infection: toward zero risk?

*Curr Opin Infect Dis* 2011; 24:377-384.