

Publications SERVICE D'ANESTHESIE 2015

ORIGINAL ARTICLES (peer reviewed)

Bandschapp O, Chenaud C, Inan I, **Walder B**, Merlani P, **Weber A**, Roux-Lombard P, Ricou B.
Propofol a perioperative inflammation-the Intralipid®solvent may play a role.
Glob Anesth Perioper Med. 2015
PMID: ?

Bonhomme F, Bonvini R, Reny JL, Poncet A, Fontana P.
Impact of non-inhibited platelet supplementation on platelet reactivity in patients treated with prasugrel or ticagrelor for an acute coronary syndrome: An ex vivo study.
Platelets. 2015;26(4):324-30.
PMID: 25905916

Czarnetzki C, Elia N, Frossard JL, Giostra E, Spahr L, **Waeber JL, Pavlovic G, Lysakowski C, Tramèr MR.**
Erythromycin for Gastric Emptying in Patients Undergoing General Anesthesia for Emergency Surgery: A Randomized Clinical Trial.
JAMA Surg. 2015 Aug;150(8):730-7.
PMID: 26083537

Fletcher D, Stamer UM, Pogatzki-Zahn E, Zaslansky R, Tanase NV, Perruchoud C, Lavand'-homme P, Vercauteren M, Fletcher D, Kranke P, Meissner W, Pogatzki-Zahn E, Iohom G, Cinnella G, Aurilio C, Belii A, Filipescu D, Tanase NV, Stamer U, **Rehberg- Klug B**, Decostered I, Suter MR, Perruchoud C, Blumenthal S, Puig M, Garcia-Filoso A, Brandner B, Varvinskiy AM, Lisnyy I, Kuchyn I.
Chronic postsurgical pain in Europe: An observational study.
Eur J Anaesthesiol. 2015 Oct;32(10):725–34.
PMID: 26241763

Guay J, Faraoni D, **Bonhomme F**, Borel Derlon A, Lasne D.
Ability of hemostatic assessment to detect bleeding disorders and to predict abnormal surgical blood loss in children: a systematic review and meta-analysis.
Paediatr Anaesth. 2015 Dec;25(12):1216-26.
PMID: 26467201

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Impact of policies regulating foreign physician migration to Switzerland: a modelling case study in anaesthesia.

BMC Health Serv Res. 2015 May 22;15:204.

PMID: 25994360

Jammer I, Ahmad T, Aldecoa C, Koulenti D, Goranović T, Grigoras I, Mazul-Sunko B, Matos R, Moreno R, Sigurdsson GH, Toft P, **Walder B**, Rhodes A, Pearse RM.

Point prevalence of surgical checklist use in Europe: relationship with hospital mortality.

Br J Anaesth. 2015 May;114(5):801-7.

PMID: 25586728

Lukaszewicz AC, **Dereu D**, Gayat E, Payen D.

The relevance of pupillometry for evaluation of analgesia before noxious procedures in the intensive care unit.

Anesth Analg. 2015 Jun;120(6):1297-300

PMID: 25993266

Maillard J, Cartier Faessler V, Fontana P, **Bonhomme F.**

Lack of Effect of Platelet Transfusions and Desmopressin on Intracranial Bleeding in a Patient Receiving Ticagrelor.

A A Case Rep. 2015 Jun 15;4(12):169-71.

PMID: 26050250

Maillard J, Elia N, Haller CS, Delhumeau C, **Walder B.**

Preoperative and early postoperative quality of life after major surgery - a prospective observational study.

Health Qual Life Outcomes. 2015 Feb 4;13(1):12

PMID: 25649467

Pavlovic G, Diaper J, Ellenberger C, Frei A, Bendjelid K, **Bonhomme F, Licker M.**

Impact of early haemodynamic goal-directed therapy in patients undergoing emergency surgery: an open prospective, randomised trial.

J Clin Monit Comput. 2016 Feb;30(1):87-99.

PMID: 25851818

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Management of vascular complications following transcatheter aortic valve implantation.

Noble S. Arch Cardiovasc Dis. 2015 Oct;108(10):491-501

PMID: 26073229

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Association between impulsivity, emotional/behavioural hyperactivation and functional outcome one year after severe traumatic brain injury.

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PMID: 26186039

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Br J Anaesth. 2015 Feb;114(2):281-9.

PMID: 25481224

Sadowski SM, Andres A, Morel P, **Schiffer E**, Frossard JL, Platon A, Poletti PA, Bühler L.

Epidural anesthesia improves pancreatic perfusion and decreases the severity of acute pancreatitis.

World J Gastroenterol. 2015 Nov 21;21(43):12448-56.

PMID: 26604652

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PMID : 26447692

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Ethical procedures and patient consent differ in Europe.

Eur J Anaesthesiol. 2015 Feb;32(2):126–31.

PMID: 25503525

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

Clinical Neurochemistry of Subarachnoid Hemorrhage: Toward Predicting Individual Outcomes via Biomarkers of Brain Energy Metabolism.

ACS Chem Neurosci. 2015 Dec 16;6(12):1902-5.

PMID: 26595414

Tholance Y, **Barcelos GK**, Dailler F, Renaud B, Marinesco S, Perret-Liaudet A.

Biochemical neuromonitoring of poor-grade aneurysmal subarachnoid hemorrhage: comparative analysis of metabolic events detected by cerebral microdialysis and by retrograde jugular vein catheterization.

Neurol Res. 2015 Jul;37(7):578-87.

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Anaesthesia. 2015 Apr;70(4):440-4.

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Long-term outcome of patients with spinal myxopapillary ependymoma: treatment results from the MD Anderson Cancer Center and institutions from the Rare Cancer Network.

Neuro Oncol. 2015 Apr;17(4):588-95

PMID: 25301811

Wickboldt N, **Haller G**, Delhumeau C, **Walder B**.

A low observed-to-expected postoperative mortality ratio in a Swiss high-standard peri-operative care environment - an observational study.

Swiss Med Wkly. 2015 Oct 22;145:w14205.

PMID: 26492158

Wickboldt N, **Savoldelli G**, **Rehberg-Klug B**.
Continuous assessment of labour pain using handgrip force.
Pain Res Manag. 2015 May-Jun;20(3):159-63.
PMID: 25996768

REVIEW ARTICLES

Der Sahakian G, Alinier G, **Savoldelli G**, Oriot D, Jaffrelot M, Lecomte F.
Setting Conditions for Productive Debriefing.
SIMULATION & GAMING. MARCH 2015
PMID: ?

Haller CS, **Walder B**.
Severe neurotrauma in Switzerland: have short-term outcomes improved?
Swiss Med Wkly. 2015 Sep 15;145:w14177.
PMID: 26372771

Waeber B, Kayser B, **Dumont L**, **Lysakowski C**, **Tramèr MR**, **Elia N**.
Impact of Study Design on Reported Incidences of Acute Mountain Sickness: A Systematic Review.
High Alt Med Biol. 2015 Sep;16(3):204-15.
PMID: 26230550

Zoric L, **Cartier Faessler V**, **Doureradjam R**, **Savoldelli G**.
Apport du mannequin simulateur dans l'apprentissage des gestes et des situations à risque en anesthésie (podcast)
The contribution of patient simulation mannequin for teaching high-risk situations in anesthesiology.
Le Praticien en Anesthésie Réanimation. Volume 19, Issue 1, February 2015, Pages 15–22.
PMID: ?

Zoric L, **Savoldelli G**.

Evidence base in airway management training.

Trends in Anaesthesia and Critical Care.· DECEMBER 2014.

PMID: ?

GUIDELINES

Jammer I, Wickboldt N, Sander M, Smith A, Schultz MJ, Pelosi P, Leva B, Rhodes A, Hoeft A, **Walder B**, Chew MS, Pearse RM.

Standards for definitions and use of outcome measures for clinical effectiveness research in perioperative medicine: European Perioperative Clinical Outcome (EPCO) definitions: a statement from the ESA-ESICM joint taskforce on perioperative outcome measures.

Eur J Anaesthesiol. 2015 Feb;32(2):88-105.

PMID: 25058504

CORRESPONDENCES, LETTERS

Licker M, Diaper J, Tschopp JM.

Propofol: is it really worse than midazolam in medical thoracoscopy?

Respiration. 2015;89(5):436.

PMID: 25676394

Walder B, Maillard J, Lübbecke A.

Reply to: the minimum clinically important difference is fundamental to all clinical trials.

Eur J Anaesthesiol. 2016 Jan;33(1):61.

PMID: 26351832

Zingg W, **Cartier V**, Walder B.

No association between ultrasound-guided insertion of central venous catheters and bloodstream infection: a prospective observational study.

J Hosp Infect. 2015 Sep;91(1):81-4.

PMID: 26136103

CASE REPORTS

Maillard J, **Cartier Faessler V**, Fontana P, Bonhomme F.

Lack of Effect of Platelet Transfusions and Desmopressin on Intracranial Bleeding in a Patient Receiving Ticagrelor.

A A Case Rep. 2015 Jun 15;4(12):169-71.

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McCarey C, Boehlen F, **Savoldelli GL**, Moll S, Irion O, Martinez de Tejada B.

Henoch Schönlein Purport in Pregnancy: a Case with Uncomplicated Maternal and Neonatal Outcome.

International Journal of Gynecology, Obstetrics and Neonatal Care, 2015, 2, 30-34.

PMID: ?

EDITORIALS

Walder B, **Maillard J**, Lübbecke A.

Minimal clinically important difference: a novel approach to measure changes in outcome in perioperative medicine.

Eur J Anaesthesiol. 2015 Feb;32(2):77-8.

PMID: 25536184