

Publications SERVICE D'ANESTHESIE 2010

Articles originaux

Beydon, L., Ledenmat, P. Y., Soltner, C., Lebreton, F., Hardin, V., Benhamou, D., **Clergue, F.** and Laguenie, G.
Adverse events with medical devices in anesthesia and intensive care unit patients recorded in the French safety database in 2005-2006.
Anesthesiology112(2): 364-72.

Briner, A., De Roo, M., Dayer, A., Muller, D., **Habre, W. and Vutskits, L.**
Volatile anesthetics rapidly increase dendritic spine density in the rat medial prefrontal cortex during synaptogenesis.
Anesthesiology112(3): 546-56.

Briner, A., De Roo, M., Dayer, A., Muller, D., Kiss, J. Z. and **Vutskits, L.**
Bilateral whisker trimming during early postnatal life impairs dendritic spine development in the mouse somatosensory barrel cortex.
J Comp Neurol518(10): 1711-23.

Bruppacher, H. R., Alam, S. K., LeBlanc, V. R., Latter, D., Naik, V. N., **Savoldelli, G. L.**, Mazer, C. D., Kurrek, M. M. and Joo, H. S.
Simulation-based training improves physicians' performance in patient care in high-stakes clinical setting of cardiac surgery.
Anesthesiology112(4): 985-92.

Charbonnet, P., Ott, V., **Schiffer, E.**, Berney, T. and Morel, P.
[Outpatient surgery: an unstoppable evolution].
Rev Med Suisse6(254): 1302-5.

Clergue, F.
Time to consider nonphysician anaesthesia providers in Europe?
Eur J Anaesthesiol27(9): 761-2.

Czarnetzki, C., Lysakowski, C., Elia, N. and Tramer, M. R.
Time course of rocuronium-induced neuromuscular block after pre-treatment with magnesium sulphate: a randomised study.
Acta Anaesthesiol Scand54(3): 299-306.

Diaper, J., Ellenberger, C., Villiger, Y., Robert, J., **Inan, C.,** Tschopp, J. M. and **Licker, M.**

Comparison of cardiac output as assessed by transesophageal echo-Doppler and transpulmonary thermodilution in patients undergoing thoracic surgery. *J Clin Anesth*22(2): 97-103.

Dumonceau, J. M., **Hovaguimian, F.,** Bertolini, D. and **Walder, B.**

[Administration of propofol by non-anesthesiologists for digestive endoscopy]. *Rev Med Suisse*6(261): 1638-41.

Dumonceau, J. M., Riphaut, A., Aparicio, J. R., Beilenhoff, U., Knape, J. T., Ortman, M., Paspatis, G., Ponsioen, C. Y., Racz, I., Schreiber, F., Vilman, P., Wehrmann, T., Wientjes, C. and **Walder, B.**

European Society of Gastrointestinal Endoscopy, European Society of Gastroenterology and Endoscopy Nurses and Associates, and the European Society of Anaesthesiology Guideline: Non-anesthesiologist administration of propofol for GI endoscopy. *Endoscopy*42(11): 960-74.

Durrmeyer, X., **Vutskits, L.,** Anand, K. J. and Rimensberger, P. C.

Use of analgesic and sedative drugs in the NICU: integrating clinical trials and laboratory data. *Pediatr Res*67(2): 117-27.

Finckh, A. and **Tramer, M. R.**

Osteoarthritis: Small studies overestimate the benefit of therapies for OA. *Nat Rev Rheumatol*6(11): 617-8.

Fournier, R., Faust, A., Chassot, O. and Gamulin, Z.

Levobupivacaine 0.5% provides longer analgesia after sciatic nerve block using the Labat approach than the same dose of ropivacaine in foot and ankle surgery. *Anesth Analg*110(5): 1486-9.

Gervaz, P., Inan, I., Perneger, T., **Schiffer, E.** and Morel, P.

A prospective, randomized, single-blind comparison of laparoscopic versus open sigmoid colectomy for diverticulitis. *Ann Surg*252(1): 3-8.

Habre, W., Janosi, T. Z., Fontao, F., Meyers, C., Albu, G., Pache, J. C. and Petak, F.

Mechanisms for lung function impairment and airway hyperresponsiveness following chronic hypoxia in rats. *Am J Physiol Lung Cell Mol Physiol*298(4): L607-14.

Haller, G., Agoritsas, T., Luthy, C., Piguet, V., Griesser, A. C. and Perneger, T.

Collaborative quality improvement to manage pain in acute care hospitals. *Pain Med*12(1): 138-47.

Haller, G., Comparini-Righini, N., Kern, C., Pfister, R. E., Morales, M., Berner, M., **Clergue, F.** and Irion, O.
[Patient safety indicators for obstetrics: a Delphi based study].
J Gynecol Obstet Biol Reprod (Paris)39(5): 371-8.

Licker, M., Cikirikcioglu, M., **Inan, C.**, **Cartier, V.**, Kalangos, A., Theologou, T., Cassina, T. and **Diaper, J.**
Preoperative diastolic function predicts the onset of left ventricular dysfunction following aortic valve replacement in high-risk patients with aortic stenosis.
Crit Care14(3): R101.

Lysakowski, C., **Czarnetzki, C.**, **Dumont, L.**, Bertrand, D., **Tramèr, M.** and Annoni, J.
Memory functions during propofol sedation do not differ between smokers and non-smokers Schweizer Archivs für Neurologie und Psychiatrie 2010;2010(3): 161.

Porra, L., Petak, F., Strengell, S., Neitola, K., Janosi, T. Z., Suhonen, H., Suortti, P., Sovijarvi, A. R., **Habre, W.** and Bayat, S.
Acute cigarette smoke inhalation blunts lung responsiveness to methacholine and allergen in rabbit: differentiation of central and peripheral effects.
Am J Physiol Lung Cell Mol Physiol299(2): L242-51.

Raeis, V., Philip-Couderc, P., Roatti, A., **Habre, W.**, Sierra, J., Kalangos, A., Beghetti, M. and Baertschi, A. J.
Central venous hypoxemia is a determinant of human atrial ATP-sensitive potassium channel expression: evidence for a novel hypoxia-inducible factor 1alpha-Forkhead box class O signaling pathway.
Hypertension55(5): 1186-92.

Sartorius, D., Le Manach, Y., David, J. S., Rancurel, E., Smail, N., Thicoipe, M., Wiel, E., Ricard-Hibon, A., Berthier, F., Gueugniaud, P. Y. and Riou, B.
Mechanism, glasgow coma scale, age, and arterial pressure (MGAP): a new simple prehospital triage score to predict mortality in trauma patients.
Crit Care Med38(3): 831-7.

Savoldelli, G. L., Thieblemont, J., **Clergue, F.**, **Waeber, J. L.**, **Forster, A.** and **Garnerin, P.**
Incidence and impact of distracting events during induction of general anaesthesia for urgent surgical cases.
Eur J Anaesthesiol27(8): 683-9.

Szegedi, L. L., **D'Hollander, A. A.**, Vermassen, F. E., Deryck, F. and Wouters, P. F.
Gravity is an important determinant of oxygenation during one-lung ventilation.
Acta Anaesthesiol Scand54(6): 744-50.

Turck, N., **Vutskits, L.**, Sanchez-Pena, P., Robin, X., Hainard, A., Gex-Fabry, M., Fouda, C., Bassem, H., Mueller, M., Lisacek, F., Puybasset, L. and Sanchez, J. C.
A multiparameter panel method for outcome prediction following aneurysmal subarachnoid hemorrhage.
Intensive Care Med36(1): 107-15.

von Ungern-Sternberg, B. S., Boda, K., Chambers, N. A., Rebmann, C., Johnson, C., Sly, P. D. and **Habre, W.**
Risk assessment for respiratory complications in paediatric anaesthesia: a prospective cohort study.
Lancet376(9743): 773-83.

von Ungern-Sternberg, B. S., **Habre, W.**, Regli, A., Pache, J. C., Fontao, F., Janosi, T. Z., Beghetti, M. and Petak, F.
Precapillary pulmonary hypertension leads to reversible bronchial hyperreactivity in rats.
Exp Lung Res36(3): 129-39.

Wiklund, C. U., **Morel, D. R.**, Orbring-Wiklund, H., Romand, J. A., Piriou, V., Teboul, J. L. and Bendjelid, K.
Influence of tidal volume on pulse pressure variations in hypovolemic ventilated pigs with acute respiratory distress-like syndrome.
Anesthesiology113(3): 630-8.

Case-Reports

Gamulin, A., Villiger, Y. and Hagon, O.
[Disaster medicine: mission Haiti].
Rev Med Suisse6(248): 973-7.

Heritier Barras, A. C., **Walder, B.** and Seeck, M.
Serotonin syndrome following Methylene Blue infusion: a rare complication of antidepressant therapy.
J Neurol Neurosurg Psychiatry81(12): 1412-3.

Lettres

Mariotti, N., Morales, M. A. and **Haller, G.**
An uncommon cause of dyspnea during pregnancy.
Eur J Obstet Gynecol Reprod Biol148(2): 203-4.

Revue, éditoriaux, guidelines (recommandations), chapitres de livres

Bonhomme, F.
Exploration pré-opératoire de l'hémostase par l'anesthésiste.
Le Praticien en anesthésie réanimation 2010;14(Hors-série 1): 10-15.

Clergue, F. L., T. Laroche

L'erreur humaine en anesthésie, bilan et perspectives.
Oxymag 2010;23(111): 19-23.

Habre, W.

Neonatal ventilation.
Best Pract Res Clin Anaesthesiol24(3): 353-64.

Habre, W.

Unanswered questions demanding answers.
Curr Opin Anaesthesiol23(3): 330-1.

Malisse, M. and Habre, W.

[Pediatric anesthesia and upper respiratory tract infections].
Rev Med Suisse6(237): 380, 382-3.

Myles, P. S. and **Haller, G.**

Global distribution of access to surgical services.
Lancet376(9746): 1027-8.

Saudan, S.

Is the use of colloids for fluid replacement harmless in children?
Curr Opin Anaesthesiol23(3): 363-7.

Smaga, D., Cheseaux, N., **Forster, A.**, Colombo, S., Rentsch, D. and de Tonnac, N.

[Hypnosis and anxiety problems].
Rev Med Suisse6(236): 330-3.

Tramer, M. R.

EJA 2010: new style, new team, new energy - what we want and what we do not want.
Eur J Anaesthesiol27(1): 1-2.