

Publikationen 2002

Anästhesieabteilung

**Universitäts-Kinderkliniken Zürich
(Eleonorenstiftung)**

a) Originalarbeiten (alle mit Peer Review)

- 1) Schulz G, **Weiss M**, Bauersfeld U, Teller J, Haensse D, Bucher HU, Baenziger O. Liver tissue oxygenation as measured by near-infrared spectroscopy in the critically ill child in correlation with central-venous oxygen saturation. Intensive Care Med 28:184-189, 2002 (Epub 2002 Jan 12).
- 2) **Dullenkopf A**, Holzmann D, **Feurer R**, **Gerber A**, **Weiss M**. Tracheal intubation in children with Morquio syndrome using the angulated videointubation laryngoscope. Can J Anaesth 49:198-202, 2002.
- 3) **Weiss M**, Fischer J, Boeckmann M, Freimueller R, Baenziger O. Eliminating discard volumes in neonatal and pediatric blood sampling from arterial catheters: A comparison of three different blood-conserving aspiration techniques. Pediatr Crit Care Med 3:134-140, 2002.
- 4) **Fellmann C**, **Gerber AC**, **Weiss M**. Apnoea in a former preterm infant after caudal bupivacaine with clonidine for inguinal herniorrhaphy. Paediatr Anaesth 12:637-640, 2002.
- 5) Hug MI, Buettiker V, **Cornelius A**, **Weiss M**. Variability in infusion pressure and continuous flow rate delivered from pressurized bag pump flush systems. Anaesth Intensive Care 30:341-347, 2002.
- 6) **Weiss M**, Schulz G, Fasnacht M, Fischer J, **Gerber AC**, Bucher HU, Baenziger O. Transcutaneously measured near-infrared spectroscopic measured liver tissue oxygenation does not correlate with hepatic venous oxygenation in children. Can J Anaesth 49:824-829, 2002.
- 7) **Cornelius A**, Fischer J, Frey B, Baenziger O, **Gerber AC**, **Weiss M**. Pressurised bag pump and syringe pump arterial flushing systems: an unrecognised hazard in neonates? Intensive Care Med 28:1638-1643, 2002 (Epub 2002 Oct 4).

- 8) **Neff Th, Fellmann C, Fuechslin R, Gerber AC, Weiss M.** The Panomat P-10 micro-volumetric infusion pump is suitable for continuous drug administration at minimal flow rates.
Can J Anaesth 49:1048-1052, 2002.
- 9) **Dullenkopf A, Cornelius A, Gerber AC, Weiss M.** Factors affecting performance of air tonometry using the TONOCAP®.
Anaesth Intensive Care 30:794-799, 2002.
- 10) Cornelius A, Balmer C, Hug MI, **Gerber AC, Weiss M.** Flush volumes delivered from pressurised infusion bag pump flush systems in neonates and small children.
Paediatr Anaesth 12:718-723, 2002.

b) Übersichtsartikel / Reviews

- 1) **Gerber AC, Weiss M.** [Herniotomy in a former preterm infant. Which anaesthetic is best?]
Anaesthesist 51:448-456, 2002.