



## **Publikationen 2006**

### **Anästhesieabteilung**

**Universitäts-Kinderkliniken Zürich  
(Eleonorenstiftung)**

**a) Originalarbeiten (alle mit Peer Review)**

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- 1) **Weiss M, Dullenkopf A, Böttcher S, Schmitz A, Stutz K, Gysin C, Gerber AC.** Clinical evaluation of cuff and tube tip position in a newly designed pediatric preformed oral cuffed tracheal tube.  
Br J Anaesth 97(5):695-700, 2006 (Epub Sep 19 2006).
- 2) Tomaske M, **Gerber AC, Stocker S, Weiss M.** Tracheobronchial foreign body aspiration in children - diagnostic value of symptoms and signs.  
Swiss Med Wkly 136:533-538, 2006.
- 3) Bernet V, **Dullenkopf A, Canizarro V, Stutz K, Weiss M.** An in vitro study of compliance of paediatric tracheal tube cuffs and tracheal wall pressure.  
Anaesthesia 61:978-983, 2006.
- 4) **Weiss M, Schmitz A, Salgo B, Dullenkopf A.** Rectal luminal Pr(CO<sub>2</sub>), measured by automated air tonometry, does not reflect gastric luminal Pr(CO<sub>2</sub>) in children.  
J Anesth 20:243-246, 2006.
- 5) **Weiss M, Bernet-Buettiker V, Stutz K, Dullenkopf A, Maino P.** Comparison of cuffed and uncuffed preformed oral paediatric tracheal tubes.  
Pediatr Anesth 16:734-742, 2006
- 6) **Wissler M, Tomaske M, Stutz K, Schmitz A, Gerber AC, Weiss M.** Intravenous midazolam-ketamine anaesthesia for closed reduction of forearm fractures in children: Impact of additional axillary plexus anaesthesia.  
Anaesthesist 55:944-974, 2006.
- 7) **Salgo B, Schmitz A, Henze G, Stutz K, Dullenkopf A, Neff S, Gerber AC, Weiss M.** Evaluation of a new recommendation for improved cuffed tracheal tube size selection in infants and small children.  
Acta Anaesthesiol Scand 50:557-561, 2006.

- 8) Dodge-Khatami A, **Deanovic D**, Sacher P, **Weiss M**, **Gerber AC**. Clinically relevant tracheomalacia after repair of esophageal atresia: The role of minimal intra-operative dissection and timing for aortopexy.  
Thorac Cardiovasc Surg 54:178-181, 2006.
- 9) Gross D, Reuss S, **Dillier CM**, **Gerber AC**, **Weiss M**. Early versus late intraoperative administration of tropisetron for the prevention of nausea and vomiting in children undergoing tonsillectomy and/or adenoidectomy.  
Pediatr Anesth 16:444-450, 2006.
- 10) **Weiss M**, Knirsch W, Kretschmar O, **Dullenkopf A**, Tomaske M, Balmer C, Stutz K, **Gerber AC**, Berger F. Tracheal tube-tip displacement in children during head-neck movement - a radiological assessment.  
Br J Anaesth 96:486-491, 2006 (Epub 2006 Feb 7).
- 11) **Dullenkopf A**, Kretschmar O, Knirsch W, Tomaske M, Berger F, **Stutz K**, **Weiss M**. Comparison of tracheal tube cuff diameters with internal transverse diameters of the trachea in children.  
Acta Anaesthesiol Scand 50:201-205, 2006.
- 12) Tomaske M, **Gerber AC**, **Weiss M**. Anesthesia and periinterventional morbidity of rigid bronchoscopy for tracheobronchial foreign body diagnosis and removal.  
Pediatr Anesth 16:123-129, 2006.
- 13) **Maino P**, **Dullenkopf A**, Keller C, Bernet-Buettiker V, **Weiss M**. Cuff filling volumes and pressures in pediatric laryngeal mask airways.  
Pediatr Anesth 16:25-30, 2006.
- 14) **Dullenkopf A**, Bernet-Buettiker V, **Maino P**, **Weiss M**. Performance of a novel pressure release valve for cuff pressure control in pediatric tracheal tubes.  
Pediatr Anesth 16:19-24, 2006.
- 15) Kadner A, Dodge-Khatami A, Dave H, Knirsch W, **Béttex D**, Prêtre R. Closure of restrictive ventricular septal defects through a right axillary thoracotomy.  
Heart Surg Forum 9:E836-9, 2006.

- 16) Prêtre R, Kadner A, Dave H, **Béttex D**, Genoni M. Tricuspidisation of the aortic valve with creation of a crown-like annulus is able to restore a normal valve function in bicuspid aortic valves.  
Eur J Cardiothorac Surg 29:1001-1006, 2006 (Epub 2006 May 3).
- 17) Timmermann B, Schuck A, Niggli F, **Weiss M**, Lomax A, Goitein G. [Spot-scanning proton therapy for rhabdomyosarcomas of early childhood: first experiences at Paul Scherrer Institute].  
Strahlenther Onkol 182:653-659, 2006.

**b) Übersichtsartikel / Reviews / Editorials**

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- 1) **Weiss M, Nicolai Th.** Cuffed tubes in paediatric emergency care.  
Notfall Rettungsmed 9:186-189, 2006.
- 2) **Weiss M, Gerber AC.** Cuffed tracheal tubes in children - things have changed.  
Pediatr Anesth 16:1005-1007, 2006.