

PUBLIKATIONSLISTE

Maren Tomaske

1. Originalarbeiten

1. **Tomaske M**, Bosk A, Eyrich M, Bader P, Niethammer D (2003) Risks of Mortality in children admitted to the intensive care unit after hematopoietic stem cell transplantation. *Br. J. Haematol.* 121(6): 886-891
2. **Tomaske M**, Gerber AC, Stocker S, Weiss M (2006) Tracheobronchial foreign body aspiration in children – Diagnostic value of symptoms and signs. *Swiss Med. Wkly.* 136: 533-538
3. **Tomaske M**, Gerber AC, Weiss M (2006) Anesthesia and periinterventional morbidity of rigid bronchoscopy for tracheobronchial foreign body; diagnosis and removal. *Pediatr. Anesth.* 16(2): 123-129
4. Wissler M, **Tomaske M**, Stutz K, Schmitz A, Gerber A, Weiss M (2006) Intravenöse Midazolam-Ketamin Anästhesie bei geschlossener Reposition der einfachen Vorderarmfraktur bei Kindern –Bringt eine zusätzliche axillären Plexusblockade Vorteile? *Anaesthesist.* 55: 944-949
5. Dullenkopf A, Kretschmar O, Knirsch W, **Tomaske M**, Hug M, Stutz K, Berger F, Weiss M (2006) Comparison of tracheal tube cuff diameters with internal transverse diameters of the trachea in children. *Acta Anaesthesiol. Scand.* 50: 201-206
6. Weiss M, Knirsch W, Kretschmar O, Dullenkopf A, **Tomaske M**, Balmer C, Stutz K, Gerber AC, Berger F (2006) Tracheal tube-tip displacement in children during head-neck movement – a radiological assessment. *Br. J. Anaesth.* 96: 486-491
7. Dodge-Khatami A, Knirsch W, **Tomaske M**, Balmer C, Pretre R, Bettex D, Bauersfeld U (2007) Echocardiographic small residual ventricular septal defects after surgical repair – back on bypass or wait for spontaneous closure? *Ann. Thorac. Surg.* 83: 983-988
8. Bauersfeld U, **Tomaske M**, Dodge-Khatami A, Rahn M, Kellenberger C, Pretre R (2007) Initial experience with implantable cardioverter defibrillator systems using epicardial and pleural electrodes in pediatric patients. *Ann. Thorac. Surg.* 84: 303-305
9. **Tomaske M**, Harpes P, Dodge-Khatami A, Amacker N, Bauersfeld U (2007) Do daily threshold trend fluctuations of epicardial leads correlate with pacing and sensing characteristics? *Europace.* 9: 662-668
10. **Tomaske M**, Harpes P, Pretre R, Dodge-Khatami A, Bauersfeld U (2007) Long-term experience with AutoCapture® controlled epicardial pacing in children. *Europace.* 9: 645-650

11. **Tomaske M**, Harpes P, Pretre R, Dodge-Khatami A, Bauersfeld U (2007) Evolution of paced QRS and QTc intervals in children with epicardial pacing leads. *Clin. Res. Cardiol.* 96: 787-793
12. Kyburz A, Bauersfeld U, Schinzel A, Riegel M, Hug M, **Tomaske M**, Valsangiacomo Büchel E (2008) The fate of children with microdeletion 22Q11 syndrome and congenital heart defect: clinical course and cardiac outcome. *Ped. Cardiol.* 29: 76-83
13. Schäffer L, Burkhardt T, Müller-Vizentini D, Rauh M, **Tomaske M**, Arlettaz R, Bauersfeld U, Beinder E (2008) Cardiac autonomic balance in small-for-gestational-age neonates. *Am. J. Physiol. Heart Circ. Physiol.* 294: H884-890
14. **Tomaske M**, Janousek J, Ratzek V, Gebauer RA, Tomek V, Hindricks G, Knirsch W, Bauersfeld U (2008) Adverse effects of Wolff-Parkinson-White syndrome with right septal or posteroseptal accessory pathways on cardiac function. *Europace.* 10: 181-189
15. **Tomaske M**, Harpes P, Woy N, Bauersfeld U (2008) The efficacy of ventricular pacing with device automaticity in paediatric patients. *Europace.* 10: 838-843
16. **Tomaske M**, Gerritse B, Kretzers L, Pretre R, Dodge-Khatami A, Rahn M, Bauersfeld U (2008) A 12-year experience of bipolar steroid-eluting epicardial pacing leads in children. *Ann. Thorac. Surg.* 85: 1704-1711
17. **Tomaske M**, Knirsch W, Kretschmar O, Woitzek K, Balmer C, Schmitz A, Bauersfeld U, Weiss M (2008) Cardiac output measurement in children: comparison of Aesculon cardiac output monitor and thermodilution. *Br. J. Anaesth.* 100: 517-520
18. Helfricht S, Latal B, Fischer JE, **Tomaske M**, Landolt MA (2008) Surgery-related posttraumatic stress disorder in parents of children undergoing cardiopulmonary bypass surgery: a prospective cohort study. *Ped. Crit. Care Med.* 9: 217-223
19. Knirsch W, Kretschmar O, **Tomaske M**, Stutz K, Nagdyman N, Balmer C, Schmitz A, Berger F, Bauersfeld U, Weiss M (2008) Comparison of cardiac output measurement using the CardioQP™ oesophageal Doppler with cardiac output measurement using thermodilution technique in children during heart catheterisation. *Anaesthesia.* 63: 851-855
20. Knirsch W, Kretschmar O, **Tomaske M**, Stutz K, Nagdymann N, Balmer C, Schmitz A, Béttex D, Berger F, Bauersfeld U, Weiss M (2008) Cardiac output measurement in children: comparison of the Ultrasound Cardiac Output Monitor with thermodilution cardiac output measurement. *Intensive Care Med.* 34: 1060-1064
21. Knirsch W, Stutz K, Kretschmar O, **Tomaske M**, Balmer C, Schmitz A, Berger F, Bauersfeld U, Weiss M (2008) Regional cerebral oxygenation by NIRS does not correlate with central or jugular venous oxygen saturation during interventional catheterization in children. *Acta. Anaesthesiol. Scand.* 52:1370-1374

22. **Tomaske M**, Pretre R, Rahn M, Bauersfeld U (2008) Epicardial and pleural lead ICD systems in children and adolescents maintain functionality over 5 years. *Europace*. 10: 1152-1156
23. Schmitz A, Kretschmar O, Knirsch W, Woitzek K, Balmer C, **Tomaske M**, Bauersfeld U, Weiss M (2008). Comparison of calculated with measured oxygen consumption in children undergoing cardiac catheterization. *Pediatr Cardiol*. 29: 1054-1058
24. van Geldorp IE, Vanagt WY, Bauersfeld U, **Tomaske M**, Prinzen FW, Delhaas T (2009) Chronic left ventricular pacing preserves left ventricular function in children. *Pediatr Cardiol*. 30:125-132
25. **Tomaske M**, Knirsch W, Kretschmar O, Balmer C, Woitzek K, Schmitz A, Bauersfeld U, Weiss M; Working Group on Noninvasive Haemodynamic Monitoring in Paediatrics (2009) Evaluation of the Aesculon cardiac output monitor by subxiphoidal Doppler flow measurement in children with congenital heart defects. *Eur J Anaesthesiol*. 26:412-415
26. **Tomaske M**, Breithardt OA, Balmer C, Bauersfeld U (2009) Successful cardiac resynchronization with single-site left ventricular pacing in children. *Int J Cardiol*. 136:136-143.
27. **Tomaske M**, Breithardt OA, Bauersfeld U (2009) Preserved cardiac synchrony and function with single-site left ventricular epicardial pacing during mid-term follow-up in paediatric patients. *Europace*. 11:1168-1176
28. Schäffer I, Burkhardt T, **Tomaske M**, Schmidt S, Luzi F, Rauh M, Leone A, Beinder E (2010) Effect of antenatal betamethasone administration on neonatal cardiac autonomic balance. *Pediatr Res*. 68: 286-291
29. **Tomaske M**, Candinas R, Weiss M, Bauersfeld U (2011) Safety and efficacy of paediatric outpatient radiofrequency catheter ablations. *Int J Cardiol*. 148: 276-279
30. **Tomaske M**, Keller DI, Bauersfeld U (2010) Sudden cardiac death: clinical evaluation of paediatric family members. *Europace* 13:421-426
31. Van Geldorp I, Delahaas T, Gebauer RA, Frias P, **Tomaske M**, Friedberg MK, Tisma-Dupanovic S, Elders E, Früh A, Gabbarini F, Kubus P, Illikova V, Tsao S, Blank AC, Hiippala A, Sluysmans T, Karpawich P, Clur SA, Ganame X, Collins KK, Dann G, Thambo JB, Trigo C, Nagel B, Papagiannis J, Rackowitz A, Marek J, Nürnberg JH, Vanagt W, Prinzen FW, Janousek J (2011) Impact of the permanent ventricular pacing-site on LV function in children: a retrospective multicenter survey. *Heart* 97 (24): 2051-55
32. Meyer Sauter PM, Trück J, Bosshard PP, **Tomaske M**, Moran Cadenas F, Lautenschlager S, Goetschel P (2012) Congenital Syphilis in Switzerland: gone, forgotten, on the return. *Swiss Med Wkly* 141:w13325.

2. Fallbeschreibungen (Case Reports)

1. **Tomaske M**, Bosk A, Heinemann MK, Sieverding L, Baumgartner ER, Fowler B, Trefz FK (2001) Cbl C/D – defect combined with haemodynamical highly relevant VSD. *J. Inherit. Metab. Dis.* 24: 511-512
2. **Tomaske M**, Amon O, Bosk A, Handgretinger R, Schneider EM, Niethammer D (2001) CD25 antibody treatment in a child with hemophagocytic lymphohistiocytosis. *Med. Pediatr. Oncol.* 38: 141-142
3. Heinemann MK, **Tomaske M**, Trefz FK, Bosk A, Baden W, Ziemer G (2001) VSD closure in a neonate with methylmalonic acidemia. *Ann. Thorac. Surg.* 72: 1391-1392
4. **Tomaske M**, Dodge-Khatami A, Bauersfeld U (2006) Life threatening complication of a migrating intra-peritoneal pacemaker generator. *Cardiol. Young.* 16: 602-603
5. Dodge-Khatami A, Backer CL, Meuli M, Pretre R, **Tomaske M**, Mavroudis C (2007) Migration and colon perforation of intraperitoneal cardiac pacemaker systems. *Ann. Thorac. Surg.* 83: 2230-2232
6. **Tomaske M**, Kellenberger Ch, Bodmer N, Knirsch W, Bauersfeld U (2007) Mediastinal widening on chest radiograph caused by combined aortic valve disease and Non-Hodgkin lymphoma. *Images in Paediatr. Cardiol.* 33: 9-14
7. Wille D, Hauri-Hohl M, Vonbach P, **Tomaske M**, Padden B, Bernet V (2010) Too much of too little: xylitol, an unusual trigger of a chronic metabolic hyperchloremic acidosis. *Eur J Pediatr* 169 (12): 1549-1551

3. Übersichtsarbeiten (Reviews)

1. Bauer J, Schumann H, Sönnichsen K, **Tomaske M**, Bosk A, Bruckner-Tuderman L, Rassner G, Garbe C (2002). Junctional Epidermolysis Bullosa Herlitz: Case Report, Diagnostics and Review with Focus on the Revised Classification for Inherited Epidermolysis Bullosa. *Eur. J. Pediatr.* 161: 672-679
2. Riethmüller J, **Tomaske M**, Bosk A, Gerhardt E, Amon O, Niethammer D (2004) Therapie der häufigsten Pilzvergiftungen. *Monatsschrift Kinderheilkunde* 152: 892-901
3. **Tomaske M**, Bauersfeld U (2008) Experience with implantable cardioverter defibrillator (ICD) therapy in grown-ups with congenital heart disease. *Pacing Clin. Electrophysiol.* 31(Suppl 1): 35-37
4. **Tomaske M**, Kadner A, Fasnacht M, Bauersfeld U (2009) Das zyanotische Kind mit kardialer Erkrankung im Notfalldienst. *Notfall und Rettungsmedizin* 12 (1): 51-55
5. Weiss M, **Tomaske M** (2012) Akute Fremdkörperverletzung der Atemwege bei Kindern. *Notfall und Rettungsmedizin* 15 (2): 111-116