



# WISSENSCHAFTLICHE PUBLIKATIONEN

Publikationsliste 2012 der Medizinischen und Chirurgischen Kliniken, der Abteilungen für Klinische Chemie und Biochemie, Intensivmedizin und Neonatologie, Anästhesie und Bild Diagnostik am Kinderspital Zürich.

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**Beretta VS**. *Adherence to national asthma guidelines by paediatricians in private practice*. Leiter PD Dr. A. Möller. Diss. Zürich, 2012.

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**Malär Engewald RC.** *Therapeutic drug monitoring is essential for intravenous busulfan therapy in pediatric hematopoietic stem cell recipients.* Leiter PD Dr. T. Güngör. Diss. Zürich, 2012.

**Martin CA.** *Delayed diagnosis of acute ischemic stroke in children – a registry-based study in Switzerland.* Leiterin Frau Prof. M. Steinlin. Diss. Zürich, 2012.

**Natter JL.** *Fontan-Operation mit Fenestration zwischen dem rechten Vorhof und der Vena innominata: Vorteile dieser Operationstechnik.* Leiter Prof. R. Prêtre, Diss. Zürich, 2012.

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**Tritscher TN.** *Are immigrant children admitted to invasive care at increased risk?* Leiter Prof. B. Frey. Diss. Zürich, 2012.

**Winkler J.** *Platelet apoptosis in health and disease.* Leiter PD Dr. M. Schmutz. Diss. Zürich, 2012.

**Zimmermann M.** *Positive effect of a simplified diet on blood phenylalanine control in different phenylketonuria variants, characterized by newborn BH(4) loading test and PAH analysis.* Leiter Prof. M. Baumgartner, Diss. Zürich, 2012.

## MASTERARBEITEN

**Curti A.** Master of Medicine 2012. *End stage renal disease – prognostic value of traditional and non-traditional biomarkers for cardiovascular outcomes.* Leiter Prof. Dr. M. Hersberger. Universität Zürich, 2012.

**Kägi E.** *Patientenedukation von Adoleszenten mit Hämophilie: Entwicklung eines Leitfadens.* Leiterin Frau PD Dr. M. Albisetti. ZHAW 2012.

**Sais G.** *Comprehensive characterization of BKV large T antigen epitopes to promote the expansion of effectors T lymphocytes across a wide range of HLA class I and II antigens in prostate cancer patients.* Leiterin Frau Prof. A. Müller, PD Dr. M. Provenzano, Prof. Dr. Ch. Renner, Prof. Dr. D. Nadal. Universität Zürich, Mathematisch-naturwissenschaftliche Fakultät, 2012.

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# PREISE UND EHRUNGEN

Vielfältige Anerkennung für Forschende am Kinderspital.

**Chawla Raghav**, Medizin Notfall  
**SGP Talent Prize 2012** Schweizerische  
Gesellschaft für Pädiatrie,  
1701 Freiburg

*Titel: Human UPF1 interacts with  
TPP1 and telomerase and sustains  
telomere leading-strand replication.  
EMBO J 2011;30:4047-58.*

**Labruyère Rob**, Rehabilitation  
**Exceptional scientific achievements in  
the field of rehabilitation.**

Fürst Donnersmarck Stiftung  
Berlin, 16. November 2012

*Titel: «New outcome measures for  
subjects with incomplete spinal cord  
injury: responsive time and adaptive  
walking». (PhD Thesis).*

**Lindert Uschi**, Stoffwechsel  
**Posterpreis** anlässlich XXIIIrd Federa-  
tion of European Connective Tissue  
Societies and International Society of  
Matrix Biology Joint Meeting 2012.  
Katowice, Poland, 29. August 2012  
*Titel: Molecular basis and pathology of  
connective tissue diseases.*

**Lustenberger Caroline**, Entwicklungs-  
pädiatrie, **Best Presentation Award**  
Workshop on EMF & Health Risk  
Research, Monte Verità 2012  
*Titel: RF Electromagnetic field stimula-  
tion affects sleep-dependent perfor-  
mance.*

**Mauch Jacqueline**, Anästhesie  
**Best Paper 2011** Presented by Greg  
Hammer, Stanford  
ESPA Congress Stresa, 22.9.2012

*Titel: Comparison of epinephrine vs  
lipid rescue to treat severe local  
anesthetic toxicity – an experimental  
study in piglets.*

*Mauch J, Martin Urado O, Spielmann  
N, Bettschart-Wolfensberger R, Weiss  
M. Paediatr Anaesth. 2011;  
21(11):1103-8.*

**Mauch Jacqueline**, Anästhesie  
**Auszeichnung für beste Arbeit zum  
Thema Kinderanästhesie** anlässlich  
des Jahreskongress der Schweiz.  
Gesellschaft für Kinderanästhesie,  
Jahreskongress SGAR Basel, 15. – 17.  
November 2012

*Titel: Route of epinephrine admini-  
stration in cardiopulmonary  
resuscitation: Comparison of intra-  
venous versus intramuscular injection  
in piglets. Mauch J, Ringer S,  
Spielmann N, Weiss M*

**Roduit Caroline**, Allergologie  
**PIA-Preis: Pädiatrische Immunologie/  
Allergologie Schweiz**, SGP Jahresta-  
gung 2012, Luzern, 31.5./1.6.2012  
*Titel: The development of atopic der-  
matitis according to age of onset and  
the association with early life exposure.*

**Schiestl Clemens**, Chirurgie  
**Posterpreis der Deutschen Gesell-  
schaft für Handchirurgie** 53. Kongress  
der Deutschen Gesellschaft für Hand-  
chirurgie, Lübeck, 11. – 13. 10. 2012  
*Titel: Korrektur kindlicher Nagelwall-  
und Nageldeformitäten nach Donelan  
in Folge thermischer Verletzungen der  
Finger.*

**Schmugge Markus**, Hämatologie  
**Best Abstract** 56. Jahrestagung der  
Gesellschaft für Hämostaseforschung  
(GTH), St. Gallen, 1. – 4.2.2012  
*Titel: Aspirin Resistance in Children  
after Interventional Cardiac Catheteri-  
sation.*

**Viecelli Hiu Man**, Stoffwechsellabtei-  
lung  
**Beste Präsentation in der  
Grundlagen-forschung** 4th European  
Phenylketonuria Symposium  
Groups (EPG) Symposium, Rome,  
23./24.3. 2012  
*Titel: Treatment of phenylketonuria  
(PKU) using minicircle-based  
naked-DNA gene transfer to murine  
liver. Viecelli HM, Harding CO, Thöny  
B.*

**Von Rhein Michael**,  
Entwicklungspädiatrie  
**Stefan-Engel Preis** der Deutschen  
Gesellschaft für Sozialpädiatrie und  
Jugendmedizin  
*Titel: Entwicklung und Lebensqualität  
von Kindern mit angeborenen  
Herzkrankungen im Langzeitverlauf  
vor dem Hintergrund zerebraler  
Bildgebungsbefunde.*

**Weiss Adrienne**, Klinische Chemie und  
Biochemie  
**Posterpreis** 1. Platz, Swiss MedLab  
2012  
*Titel: Quantification of free fatty  
acids and lipid mediators in plasma by  
mass spectrometry. Weiss A, Troxler H,  
Braegger C, Hennet T, Hersberger M.*