Information

Scientific Chairs

Dr. med. Ludger Tüshaus AG Pediatric medical devices and surgical instruments, Klinik für Kinderchirurgie der Universität zu Lübeck Prof. Dr. med. Lutz Wünsch Klinik für Kinderchirurgie der Universität zu Lübeck Dr.-Ing. Robert Wendlandt Labor für Biomechanik, Klinik für Orthopädie und Unfallchirurgie Universität zu Lübeck

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Venue and Travel

Radisson Blu Senator Hotel | Willy-Brandt-Allee 6 | 23554 Lübeck | www.senatorhotel.de | +49 (0)451 1420

Rooms at special rates available: Booking code PedMedDev.

Discounted train tickets | www.infinite-science.de/bahn

Schedule

Nov 15 2 pm - 6 pm Workshops,

from 7 pm Scientific Get-together

Nov 16 from 8 am Registration

8.30 am Welcome 5 pm Farewell

Registration

Please register online: www.pedmeddev.org/registration Different rates are available.

Host and Organization Infinite Science | Conferencing Infinite Science GmbH | Campus Lübeck Info@pedmeddev.org

www.pedmeddev.org

Support

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Exhibitition and suppport: www.pedmeddev.org/support



UNIVERSITÄT ZU LÜBECK STIFTUNGSUNIVERSITÄT SEIT 2015



2nd Symposium

Pediatric Medical Devices

Safety and Protection by Innovation and Development (6 CME points)

November 16, 2018 | Lübeck, Germany

Preconference-Workshops on Nov 15

www.pedmeddev.org

Welcome

Dear Ladies and Gentlemen and Colleagues,

With great pleasure we invite you to the 2nd symposium on "Pediatric medical devices: safety & protection by innovation & development". It follows up on the successful kick-off event two years ago, this time addressing an international audience.

The use of medical devices in pediatric practice varies widely, and much can be learned by the leaders of the field. So the scope of the symposium is exquisitely practical: workshops with international opinion leaders and summarizing sessions will provide both oversight and focus on the most exciting areas of development.

Regulatory Affairs will receive special attention this year and the R&D sessions cover the whole range of pediatric and pediatric surgical subspecialties. Active participation is highly encouraged to foster the exchange of ideas and to challenge the participating experts from clinics and development on individual medical technologies, projects and solutions for children.

Safe innovation for children may appear desperately complicated and economically high-risk. But much can be gained if efforts are combined and a larger perspective is embraced. So, take your experience, ideas and questions to the symposium and gain valuable feedback from multiple perspectives and international experts. We look forward to your participation and hope for a constructive multilateral dialogue for the benefit of children.

Kindest regards

Dr. med. Ludger Tüshaus Dr.-Ing. Robert Wendlandt Prof. Dr. med. Lutz Wünsch

Program

November 15, 2018 from 2 pm

Preconference Workshops (2 pm - 6 pm)

GCP Refresher Course

Virtual & Augmented Reality in pediatrics / pediatric surgery Moonshot Ideation Workshop - Get into your Rocket

Scientific Get-together (from 7 pm)

November 16, 2018 from 8:30 am

Greeting

Prof. Gabriele Gillesen-Kaesbach, President of University of Lübeck, Germany

Virtual & Augmented Reality in pediatric surgery

Ideas and needs from the bedside: the clinicians' view: Pediatric Cardiology

Prof. Dr. Peter Ewert, München, Germany

Pediatric Orthopedics

Prof. Dr. Annelie Weinberg, Graz, Austria

Coffee break

Breakout Sessions: Regulatory Affairs | R&D

Defining and finding clinical needs

Prof. Gwenyth Fischer, Minneapolis, USA

Greeting

Dr. Heiner Garg, Minister of Social Affairs, Health, Youth, Family and Seniors. Land Schleswia Holstein. Kiel. Germany

Lunch

Breakout Sessions: Regulatory Affairs | R&D

Coffee break

3D printing, rapid prototyping & custom made devices for children

Panel Discussion and Summary, followed by Farewell

Breakout Sessions (Nov 16, 2018)

REGUALATORY AFFAIRS (Manufactures, Authorities, CRO)

Chair: Prof. Heike Wachenhausen, Lübeck, Germany

Medical product safety and application aspects in children Dr.-Ing. Wolfgang Lauer, BfArM, Bonn, Germany

From the idea to the safe pediatric medical device Dr. Gerhard Pohlmann, Fraunhofer ITEM, Hannover, Germany

Pediatric clinical data - challenges for hospital and manufacturer

Dr. Susanne Stahlkopf, Olympus Europe, Hamburg, Germany

Pediatric medical devices: the view of a notified body Nicole Eun Joo Heimerer, TÜV-Süd, München, Germany

The European Paediatric Regulation for the development of medicine for children: results and experiences Prof. Mark Turner, Liverpool, UK

Getting EU and US market approval for pediatric/orphan medical devices

Hendrik Heinze, Berlin Heart, Berlin, Germany

Incentivizing Orphan Product Development: United States Food and Drug Administration Orphan Incentive Programs

RESEARCH and DEVELOPMENT (Scientists and Engineers)

Neonatology

Prof. Christoph Härtel, Lübeck and Prof. Thomas Schaible, Mannheim, Germany

Global health

Prof. Jenny Dankelman, Delft, NL and Dr. Judith Lindert, DTHM (Liv), Lübeck, Germany

Robotics

Dr. Anne-Françoise Spinoit, Gent, BE, Dr. Fritz Kahl, Göttingen and Prof. Floris Ernst, Lübeck, Germany

Pediatric Cardiology

Prof. Dr. Peter Ewert, München, Germany

eHealth: telemedicine and beyond

Dr. Simone von Sengbusch, Lübeck, Germany et al.

Implants & Osteosynthesis

Prof. Annelie Weinberg, Graz, AT | Prof. Arndt-Peter Schulz, Lübeck