Registration form April 23rd-24th 2020

Meeting attendance:
☐ April 23rd  ☐ April 24th

Address:

Please inform us if you will participate in the meeting by returning the attached registration form until March 15th 2020 by:
fax  +49 (0)201 723 5983 or
mail  ute.kruse@uk-essen.de

Please notice:
Due to the limited number of participants, you will receive a confirmation for your attendance prior to the meeting.

Venue:
University Hospital Essen
Administrative building, lecture room 2nd floor
Hufelandstraße 55
45147 Essen

Organizer:
• University Hospital Essen
  Pediatrics III
  Prof. Dr. Dirk Reinhardt
  Dr. Ulrich Neudorf
  Dr. Anne Schönecker
• Zentrum für Forschungsförderung in der Pädiatrie GmbH
  Katharina Waack

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Certification:
Submitted by Ärztekammer Nordrhein.
Dear colleagues,

therapy of cancer in children is a story of great success. Many patients survive the disease. However, cardiovascular problems may arise with time. Therefore Cardio-Oncology is of major concern in many medical societies. Independently the German societies of Cardiology and pediatric Cardiology founded working groups on the topic. Both will publish a consensus paper in 2020. Our intent is to summarize and discuss the current status of knowledge with Steve Lipshultz, (Buffalo)- and you are invited to join in a vivid discussion.

The number of participants will be limited!

Prof. Dr. Dirk Reinhardt
Dr. Ulrich Neudorf

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**Program Thursday April 23rd 2020**

9:00 h – 12:30 h

*Welcome and Introduction*
- Prof. Dr. Dirk Reinhardt
- Dr. Ulrich Neudorf

*Obstacles in daily practice*
- Dr. med. Anne Schönecker, Essen

*What should we all know about Cardio-Oncology?*
- Cardio-vascular burden – view of the pediatric oncologist – Results of the LESS-study
  - Prof. Dr. Thorsten Langer, Lübeck
- Cardio-vascular burden – view of the pediatric cardiologist – Cardiovascular disease in adult survivors of childhood cancer
  - Prof. Dr. Steven Lipshultz, Buffalo
- Cardio-vascular problems – view of the adult cardiologist
  - Prof. Dr. Tienush Rassaf, Essen
- Results from the German CVSS-study
  - Dr. Arthur Wingerter, Mainz

13:30 h – 17:00 h

*Pathophysiology, new therapeutic approaches*
- Toxicity of old and new drugs
  - Prof. Dr. Oliver Zolk, Ulm
- Cardiotoxicity in cancer treatment from »New drugs«
  - PD Dr. Matthias Totzek, Essen
- Role of biomarker for the prediction of cardiotoxicity in cancer patients
  - Dr. Lars Michel, Essen
- Doxorubicin-CMP and beyond
  - Prof. Dr. Steven Lipshultz, Buffalo
- Miscellaneous - pulmonary arterial hypertension vascular risk
  - Dr. Ulrich Neudorf, Essen

**Program Friday April 24th 2020**

9:00 h – 11:00 h

*Detect cardiovascular damage – Imaging, Exercise testing*
- Role of echocardiographic tools – what is necessary, possible – limitations, future
  - Dr. Martin Schöber, Erlangen
- Role of MRI tools – what is necessary, possible – limitations, future
  - PD Dr. Inga Voges, Kiel
- Role of exercise testing
  - Dr. Dieter Koch, Köln
- Role of exercise stress echocardiography – proposal of a systematic protocol
  - Prof. Dr. Christian Apitz, Ulm

11:00 h – 13:00 h

*Efforts for the future - Transition*
- Preventive strategies – to avoid toxicity
  - Prof. Dr. Steven Lipshultz, Buffalo
- Preventive strategies – to avoid heart failure
  - PD. Dr. Matthias Totzek, Essen
- Struktur einer Onko-Kardio-Einheit, unter Berücksichtigung der Pädiatrie
  - Prof. Dr. Tienush Rassaf, Essen
- Langzeitnachsorgesprechstunde – Netzwerkprojekt in Deutschland
  - Dr. Judith Gebauer, Lübeck
- Transition - What should the cardiologist know about pediatric cancer patients?
  - Dr. Ulrich Neudorf, Prof. Dr. Tienush Rassaf, Essen

**Speakers**
- Prof. Dr. Christian Apitz, Pediatric Cardiology, Ulm
- Dr. Judith Gebauer, Pediatric Oncology, Lübeck
- Dr. Dieter Koch, Pediatric Cardiology, Köln
- Prof. Dr. Thorsten Langer, Pediatric Oncology, Lübeck
- Dr. Lars Michel, Clinic of Cardiology, Essen
- Prof. Dr. Tienush Rassaf, Clinic of Cardiology, Essen
- Dr. Martin Schöber, Pediatric Cardiology, Erlangen
- Dr. Anne Schönecker, Pediatric Cardiology, Essen
- Prof. Dr. Tienush Rassaf, Clinic of Cardiology, Erlangen
- PD Dr. Matthias Totzek, Clinic of Cardiology, Essen
- PD Dr. Inga Voges, Clinic for congenital heart defects and pediatric cardiology, Kiel
- Prof. Dr. Oliver Zolk, Institute of Naturopathy and Clinical Pharmacology, Ulm
- Dr. Arthur Wingerter, Pediatric Oncology, Mainz