

Retreat der Clinician Scientist – Programme der MHH

Young Academy PRACTIS — Junge Akademie – CORE100Pilot

23.-24. März 2022 (Hörsaal R, I06-H0-4050)



Mittwoch, 23. März 2022

09:00 – 09:15 Begrüßung

Prof. Dr. Michael Manns (Präsident, Medizinische Hochschule Hannover)

Prof. Dr. Dr. Anette Melk (Sprecherin PRACTIS, Junge Akademie, Co-Sprecherin CORE100Pilot)

09:15 – 10:30 Session I

Vorsitz: Prof. Dr. Michael Manns (Präsident, Medizinische Hochschule Hannover)

Dr. Stephan Traidl (PRACTIS since 2019 - Dept. of Dermatology and Allergy)

Viral infections in the context of atopic dermatitis

Dr. Nora Möhn (PRACTIS since 2021 - Dept. of Neurology)

Immune checkpoint inhibitors and neurology: friends or foes?

Dr. Lena Becker (PRACTIS since 2021- Inst. for Diagnostic and Interventional Radiology)

Artificial intelligence (AI) aided segmentation of the pulmonary arterial tree in patients with chronic thromboembolic pulmonary hypertension using C-arm CT.

Dr. Anselm Artur Derda (PRACTIS since 2020 – Dept. of Cariology and Angiology)

Non-coding ribonucleic acids as therapeutic targets in hypertrophic cardiomyopathy

Dr. Johanna Ernst (PRACTIS since 2021- Dept. of Neurology)

Optimizing individual diagnostics for stroke: From acute care to long term treatment.

10:30 – 11:00 Pause

11:00 – 12:15 Session II

Vorsitz: Prof. Dr. Gesine Hansen

(Sprecherin TITUS – Dept. Paediatric Pulmonology, Allergology and Neonatology)

Dr. Gerrit Große (PRACTIS since 2019 – Dept. of Neurology)

Identification of new biomarkers for individualised stroke diagnostics

Dr. Imeke Goldschmid (CORE100Pilot since 2021 - Dept. of Pediatric Renal, Liver and Metabolic Disease)

Microbiome and tolerance: New approaches after liver transplantation in childhood

Dr. Carl Grabitz (PRACTIS since 2021- Dept. of Pediatric Renal, Liver and Metabolic Disease)

Too Young to be Old – cardiovascular prognosis of children with chronic kidney disease and kidney transplantation.

Dr. Johanna Diekmann (PRACTIS & KFO311 since 2021- Dept. of Nuclear Medicine)

Molecular Imaging of Fibroblast Activation in Patients with Acute Myocardial Infarction.

Dr. Lea Krey (PRACTIS since 2020- Dept. of Neurology)

Influence of viral infections on neurodegenerative diseases from the Parkinson's spectrum.

12:15-12:45 Motivation: Clinician Scientists und Geschlechter-sensible Medizin

Dr. Nora Möhn, Dr. Lena Becker, Dr. Rabia Shahswar, Dr. Johanna Ernst

Moderation: Prof. Dr. Dr. Anette Melk

12:45-13:30 Lunch to Go

13:30 – 14:00 Key Note Speaker 1: “Operationalisierung von Geschlecht in der biomedizinischen Forschung”

Prof. Dr. Sabine Oertelt Prigione, (Gründerin GenderMedDatenBank, Gender Unit, Medical School OWL, University of Bielefeld & Gender Unit, Dept of Primary and Transmural Care, Radboud University, NLD)

Moderation: Dr. Rabia Shahswar

- 14:00 – 14:30** Key Note Speaker 2: **“Sex and alloimmunity”**
Prof. Dr. Stefan Tullius (PhD, Division of Transplant Surgery, Harvard Medical School)
Moderation: Dr. Johanna Ernst
- 14:30 – 15:00** Keynote Speaker 3: **“Sex and gender in transplantation”**
Prof. Dr. Dr. A. Melk, PhD (Dept. of Pediatric Renal, Liver and Metabolic Disease)
Moderation: Dr. Nora Möhn
- 15:00 – 16:00** **Thementische zur Geschlechter-sensiblen Medizin**
- 1. Relevanz der geschlechtersensiblen Medizin in der Lehre, Patient:innen- und Wissenschaftskommunikation. Was sind die Wünsche der neuen Generation?**
Moderation: Prof. Dr. Marina de Zwaan (Dept. of Psychosomatic Medicine and Psychotherapy)
 - 2. Relevanz der geschlechtersensiblen Medizin in der Krankenversorgung. Was wissen wir schon, was müssen wir noch lernen?**
Moderation: PD Dr. Stefanie Sperlich (Medizinische Soziologie)
 - 3. Vielfältigkeit in der Lebensphase von Clinician Scientists an der MHH (z.B. zukünftige Rollenbilder, Einheit aus Beruf und Familie)**
Moderation: Prof. Dr. Sabine Salloch (Institute of Ethics, History and Philosophy of Medicine)
 - 4. Vielfältigkeit bietet Chancen und Möglichkeiten in der Forschungsförderung**
Moderation: Prof. Dr. Christine Falk (DFG-Vertrauensdozentin, Institute of Transplant Immunology)
- 16:00-16:15** **Pause**
- 16:15-17:15** **Session III**
Vorsitz: Prof. Dr. Samir Sarikouch
(Sprecher CORE100Pilot – Dept. of Cardiothoracic, Transplant and Vascular Surgery)
- Dr. Daphne DeTemple (PRACTIS since 2021- Dept. of General, Visceral and Transplantation Surgery)**
Development of an optic in situ liver biopsy.
- Valentin Hirsch (KFO311 since 2021- Dept. of Cariology and Angiology)**
Proteom-based, bioinformatic classification of chronic heart failure patients with different prognosis and therapeutic relevance.
- Dr. Stephan Greten (PRACTIS since 2021- Dept. of Neurology)**
Metabolomics in parkinsonian syndromes: from pathophysiology to potential biomarkers.
- PD Dr. Richard Taubert (CORE100Pilot since 2021 - Dept. of Gastroenterology)**
Personalized immunosuppression after liver transplantation supported by molecular microscopy – „Adult Liver Allograft Dysfunction Initiative (ALADIN)“
- 17:15-17:30** **Blitzlicht aus den Thementischen**
Moderation: Dr. Johanna Ernst, Dr. Lena Becker, Dr. Rabia Shahswar, Dr. Nora Möhn
- 17:30-18:15** Keynote Speaker IV:
„Gendered Innovations in Health and Biomedicine: Analytic Puzzles and Next Steps “
(Prof. Dr. Londa Schiebinger, Director Clayman Institute for Gender Research, EU/US Gendered Innovations in Science, Health & Medicine, Engineering and Environment Project, Stanford University)
Moderation: Dr. Lena Becker
- 19:30** **Gemeinsame Abendveranstaltung der Kollegiat:innen**

Donnerstag, 24. März 2022

09:00 – 10:15 Session V

Vorsitz: Prof. Dr. Peter Vogt (PRACTIS-Beauftragter für chirurgische Fächer, Department of Plastic, Aesthetic, Hand and Reconstructive Surgery)

Dr. Dominik Berliner (CORE100Pilot since 2021 - Dept. of Cariology and Angiology)

Aufbau eines interdisziplinären Programms zur myokardialen Erholung bei Patienten mit nicht-ischämischer Kardiomyopathie und Herzunterstützung durch ein linksventrikuläres Assist Device (LVAD)

Dr. Maximilian Deest (PRACTIS since 2019 - Dept. of Psychiatry, Social Psychiatry and Psychotherapy)

Role of UBE3A and influence of inflammatory processes in the development of psychoses in Prader-Willi syndrome

Dr. Till Frederik Kaireit (PRACTIS since 2019 - Inst. for Diagnostic and Interventional Radiology)

Validation and clinical translation of PREFUL MRI for measuring regional lung function

Dr. Hannah Maier (PRACTIS since 2021- Dept. of Psychiatry, Social Psychiatry and Psychotherapy)

Diagnostic significance of brainstem connectivity and stress response in major depression - Potential biomarkers for therapeutic response.

Dr. Mark Greer (CORE100Pilot since 2021 - Dept. of Pneumology)

Respiratorische Virusinfekten Nach Lungentransplantation

10:15 - 10:30 Pause

10:30 – 11:15 Zusammenfassung und Aktionsplan aus den Thementischen

Moderation: Dr. Nora Möhn, Dr. Lena Becker, Dr. Rabia Shahswar, Dr. Johanna Ernst

11:15-11:20 Verabschiedung

11:30-12:30 Interne Besprechung der Kollegiat:innen und Möglichkeit zur Gründung von Arbeitsgruppen

11:30-12:30 Beratung der PRACTIS-Programmkommission (nicht-öffentlich)

Ab 13:00 Wissenschaftliche Vorträge des Advanced Clinician Scientist Programms CORE100Pilot Programm folgt

Alle Kollegiat:innen der Clinician Scientist Programme sind herzlich zu den Vorträgen eingeladen.

Wir danken an dieser Stelle unseren Partnern für die gute Zusammenarbeit ...



... und Förderern für die freundliche Unterstützung.

