

05 JULY 2023
MHB Cardiovascular Science
ONLINE Symposium



- 09:00 – 12:00** **Young Science Project Talks**
- 12:00 – 12:40** **MHB Junior Researcher Support
Talks + Q & A, with Prof. Dr. H.-U. Simon**
- 13:15 – 14:45** **IAG Heart & Brain Session**
- 15:00 – 17:00** **Principal Investigator Project Talks**

WebEx Meeting Link:

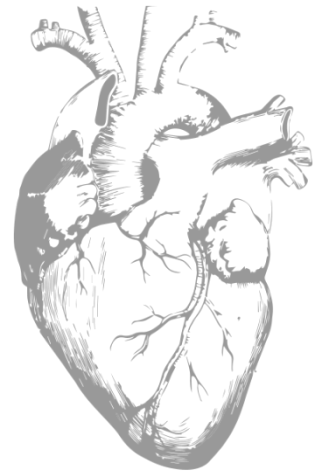
<https://mhb-fontane.webex.com/meet/gregor.sachse>

Announcement and Sign-up:

<https://www.mhb-fontane.de/veranstaltungsdetails.html?id=500>

Contact

gregor.sachse@mhb-fontane.de



Programme

Time	
09.00 – 09.10	Welcome & Introduction Gregor Sachse
	<p>Session 1: Young Science Project Talks (Chair: Gregor Sachse)</p> <p><i>MD and PhD</i></p>
09.10 – 9.20	sST2 – a novel biomarker for survival prediction in AKI Stefan Erfurt (Biochemistry, Nephrology)
09.25 – 9.35	Autophagy-related genes analysis reveals potential biomarkers for prediction of the impaired walking capacity of peripheral arterial disease Mengjun Dai (Angiology)
09.40 – 09.50	Predictive value of blood gas analysis in individuals with AKI Rebecca Lehmann (Nephrology)
09.55 – 10.05	Correlation of echocardiography to biomarkers in patients undergoing transcatheter tricuspid valve interventions Alexander Krutz (Heart Center Bernau)
10.05 – 10.15	VExUS ultrasound score by point of care ultrasound to quantify venous congestion in patients with acute decompensated heart failure Simon Seitz (Heart Center Bernau)
	<i>MHB Pump Priming and Clinician Scientist</i>
10.20 – 10.35	First Findings from the POST-TAVI Trial - App-based Assessment of memory function after TAVR Jonathan Nübel (Heart Center Bernau)
	<i>Junior Investigator</i>
10.40 – 11.00	Tricuspid regurgitation and prognostic implications Marwin Bannehr (Heart Center Bernau)
11.15 – 11.25	Dapagliflozin on dialysis Benedikt Marahrens (Nephrology)
11.30 – 11.50	From clinic to science - how everyday clinical life can be the inspiration for new scientific projects Tanja Kücken (Heart Center Bernau)
	<i>Overview and Discussion</i>
12.00 – 12.10	Opportunities and Support for Young Researchers at the MHB Kathrin Reißig (Head of MHB Research Department)
12.10 – 12.20	Long-term strategy for the promotion of science and young researchers at the Medical School Brandenburg Hans-Uwe Simon (President of the MHB)
12.20 – 12.40	Questions & Answers Kathrin Reißig, Hans-Uwe Simon, Gregor Sachse
LUNCH BREAK	

LUNCH BREAK	
	<p>Session 2: IAG Heart & Brain (Chair: TBD)</p>
13.15 – 13.25	IAG Heart & Brain: Bedeutsamkeit der Herz-Hirn-Achse Anja Haase-Fielitz & Kerstin Jost (Speaker IAG Heart & Brain)
13.25 – 13.40	PURE: Die Pupillometrie bei Patient*innen mit Herzinsuffizienz - ein erster Erfahrungsbericht zur Studie Susanne Fichtner & Johan Chandra
13.40 – 13.55	APRES: Depressionen bei Patient*innen mit Vorhofflimmern Josefine Hoffmann
13.55 – 14.10	DECODE: Charakterisierung von Expertise in der Echokardiographie mittels Eyetracking und Signalentdeckungstheorie Jochen Laubrock
	<i>Invited Talk</i>
14.10 – 14.25	DiPaH: Erste Interviewergebnisse zur digitalen Prävention bei Bluthochdruck Dunja Bruch
14.25 – 14.35	Summary & Discussion Johannes Meixner (Research Coordinator IAG Heart & Brain)
14.55 – 15.00 Introduction Session 3 Gregor Sachse	
	<p>Session 3: Principal Investigator Project Talks (Chair: Daniel Patschan)</p>
15.00 – 15.20	Improving AKI-associated health care quality in Brandenburg Daniel Patschan (Nephrology)
15.20 – 15.40	Cardiometabolic Fitness and Biomarkers after Transcatheter Aortic Valve Implantation (TAVI) Anja Haase-Fielitz (Heart Center Bernau)
15.40 – 16.00	Aging in the long QT syndrome Oliver Ritter (Cardiology)
16.00 – 16.20	Title: TBD Galyna Prymachuk (Anatomy)
16.20 – 16.40	The dual concept of arteriogenesis Philipp Hillmeister (Angiology)
	~ END OF EVENT ~