PROGRAM | UMG-Research Networking Meeting 2024
PREVENTION AND HEALTH PROMOTION

DATE: 18.04.2024

VENUE: Conference Hall of Z4/Center for Life Science and Plasma Technology, Walther-Rathenau-Straße 49B, 17489 Greifswald

Time	Welcome and Impulse lecture
11.45	**Welcome coffee** and poster installation
12:15	**Opening remarks**: Prof. Dr. Agnes Flöel - Vice Dean for Research
12:20	**Welcoming words**: Dr. Tilmann Schweisfurth - Chairperson of the Supervisory Board (*requested*)
12:25	**Welcoming words**: Prof. Dr. Katharina Riedel - Rector of the University Greifswald
12:30	**Impulse lecture**: Prof. Dr. Karlhans Endlich - Dean and Scientific Director

Approaches to Prevention | Chair: Prof. Dr. Agnes Flöel

12:45 **Individual prevention and health promotion throughout the adult lifespan**
Prof. Dr. Susanne Wurm, Prof. Dr. Sabina Ulbricht - Department of Prevention Research and Social Medicine, Institute for Community Medicine

13:05 **Access to prevention and health promotion for children in rural areas**
Prof. Dr. Astrid Bertsche, Prof. Dr. Almut Meyer-Bahlburg, Prof. Dr. Matthias Heckmann, Prof. Dr. Holger N. Lode, Jan Däbritz, Prof. Dr. Corinna Bergelt, Jun. Prof. Dr. Samuel Tomczyk, Prof. Dr. Silke Schmidt-Schuchert, Prof. Dr. Elke Krüger, Prof. Dr. Neeltje van den Berg - German Center for Child and Adolescent Health – DZKJ-Greifswald

13:20 **Expanding the reach, effectiveness, and equitability of individualized interventions to prevent alcohol consumption through automated computer-based feedback systems**
Prof. Dr. Sophie Baumann, Research Collaboration Early Intervention in Health Risk Behaviors (EARLINT) - Department of Methods in Community Medicine, Institute for Community Medicine

13:35 **Poster Session A and Networking Break**

Risk Factors | Chair: Prof. Dr. Susanne Wurm

14:30 **Prevention of cognitive decline and dementia in the elderly**
Dr. Claudia Schwarz, Prof. Dr. Agnes Flöel - Working group Cognitive Neurology, Department of Neurology

14:45 **Prevention of Medication-induced Damage in Elder Populations**
Prof. Dr. Stefan Engeli[1], Prof. Dr. Mladen V. Tzvetkov[2], Prof. Dr. Maik Gollasch[3] - [1]Department of Clinical Pharmacology and [2]Department of General pharmacology, Institute of Pharmacology, [3]Department of Internal Medicine and Geriatrics and Altersmedizinisches Zentrum Wolgast

15:00 **Prevention by exercise - the "moving hospital". Possibilities of physical and rehabilitative medicine**
Prof. Dr. Anke Steinmetz - Physical and Rehabilitation Medicine, Department of Trauma, Reconstructive Surgery and Rehabilitation Medicine

15:15 **Nutritional Medicine – The role of diet in the prevention and treatment of disease**
Dr. Mats Lukas Wiese - Clinic of Internal Medicine A

15:30 **Immune control of Staphylococcus aureus – in colonization, infection and allergy**
Prof. Dr. Barbara Bröker - Institute of Immunology

15:45 **Poster Session B and Networking Break**

Disease Focus | Chair: Prof. Dr. Henry Völzke

16:45 **Prevention of Retinal Disease using Artificial Intelligence and Biomarker Approaches**
Prof. Dr. Andreas Stahl - Department of Ophthalmology

17:00 **Using cohort data as breeding ground for translational prevention research**
Dr. Stefan Gross[1,4], Lisa Voigt[1,4], Dr. Kristin Lehnert[1,4], Stephanie Zylla[2,4], PD Dr. Nele Friedrich[2,4], Dr. Martin Bahls[1,4], Prof. Dr. Sabina Ulbricht[3], Prof. Dr. Marcus Dörr[1,4] - [1]Clinic of Internal Medicine B, Department of Cardiology, [2]Institute of Clinical Chemistry and Laboratory Medicine, [3]Institute for Community Medicine, Department of Prevention Research and Social Medicine, [4]German Centre for Cardiovascular Research (DZHK)

17:15 **The role of platelet-activating antibodies in infection and tumor disease**
Prof. Dr. Thomas Thiele, Dr. Stefan Handtke, Jan Wesche, Prof. Dr. Andreas Greinacher, Dr. Linda Schönborn - Institute for Transfusion Medicine

17:30 **The application of microphysiological systems in musculoskeletal research**
Dr. Frank Schulze, Dr. Janosch Schoon - Center for Orthopaedics, Trauma Surgery and Rehabilitation Medicine

17:45 **Farewell**