

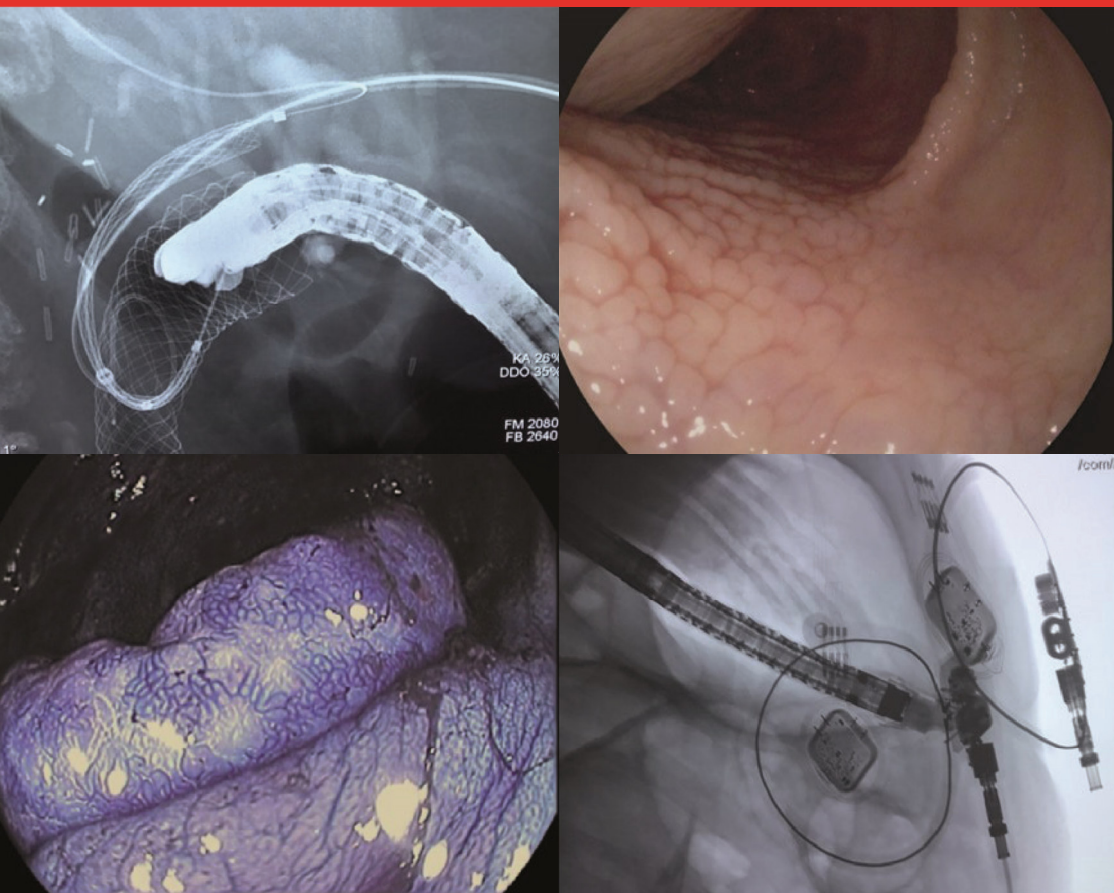


**8th Allergy- and
Endoscopy conference
Presence & online meeting**

at the Malteser Waldkrankenhaus St. Marien, Erlangen, Germany

12th and 13th October, 2024

Malteser Waldkrankenhaus St. Marien, Erlangen



Dear participants,

we are pleased to invite you to the **8th Allergy and Endoscopy conference at the Malteser Waldkrankenhaus Erlangen, Germany, on 12th and 13th October 2024.** With this conference, we celebrate the **13th anniversary of the Association for Allergy and Endoscopy Research on Humans (www.VAEM.eu).**

For this reason, three English “State of the Art” lectures with international experts have been added to the program.

The three presentations will be streamed live and publicly on our Facebook page www.facebook.com/vaem.eu

For more details about the whole conference (in German) see www.allergietagung.de or www.endoskopietagung.de

The conference is intended as a hybrid conference with presence and online. Our qualified speakers will present the latest data and research on mast cells and basophils, diagnostic and interventional small bowel endoscopy, immunology and fecal microbiome transfer.

There will be two sections, a patient section held in lay terms and a medical-scientific part with presentations about the different topics.

Another advantage of this format is, that the lectures will still be available on-demand after the original presentation on 12th and 13th October 2024 up to 12th November 2024.

Participants will receive an individual advanced training and scientific program, which can be viewed individually after the conference. This allows you to watch lectures that might overlap.

For Sunday, specialised workshops are given in recorded form. These workshops have been recorded for you prior to the conference. We invite you to register early for our active workshop whereby you can discuss the topic directly with experts.

We look forward to your participation.

Dr. C. Haeckel

Prof. Dr. M. Raithe

Dr. M. Pfisterer

State of the Art Lectures (free of charge)

Mast cells and basophils in health and disease, diagnostic and interventional small bowel endoscopy, fecal microbiome transfer

Chairs: Prof. Dr. A. Hörning, Prof. Dr. J. Maiss

Topic 1: 13.00 noon – 13.30 pm (CET) **Mast cells and basophils in health and and disease - plethora of stimuli including stress**

Prof. Dr. B. Gibbs, School of Psychology & Life Sciences, University Canterbury, UK

Topic 2: 13.30 – 14.00 pm (CET) **Modern diagnostic and interventional enteroscopy: Current status**

Prof. Dr. M. Raithel, Gastroenterology, Interventional Endoscopy, Hemato-Oncology, Diabetic- and Metabolic diseases, Malteser Waldkrankenhaus Erlangen, Germany

Topic 3: 14.00 – 14.30 pm (CET) **Fecal microbiome transfer (FMT): Indications, imaginations and rational approach in established disease**

Prof. Dr. A. Sturm, DRK Kliniken Berlin, Germany

State of the Art lectures will be free of charge.

Summary for the State of the Art lectures

- Topic 1:** Prof. Dr. Bernhard Gibbs will first address the physiological role of mast cells and basophils in health, including their physiological regulation and stimuli. However, facing an increasing number of mast cell activation diseases in modern life, he will then focus on pathological stimulation of mast cells and basophils, including the profound role of neurovegetative and psychopathological influence(s) on these immune cells. These reactions are suspected to be associated or inducing psychopathological conditions, mediating stress events along with the microbiome, and may even be responsible for established neuropsychiatric diseases. Thus, mast cell and basophil reactions represent a future tool for targeting the disease conditions, as well as other immunological or gastrointestinal disease entities.
- Topic 2:** Prof. Dr. Martin Raithel presents an overview on the current status of small bowel endoscopy, an evolving field for more and more therapeutic interventions, which may decrease the necessity for more invasive surgical operations. After the withdrawal of motorized spiral enteroscopy, the current focus remains again on balloon-assisted enteroscopy. Although this has a much slower insertion velocity than spiral enteroscopy, it allows increasingly more technically demanding interventions in experienced hands. Thus, detection of bleeding rates in the small bowel achieves very high rates of sensitivity, yielding also a high rate of successful hemostasis or document findings requiring surgical resection. Similarly, the identification of small bowel strictures is now an established indication and helps many patients to avoid surgical resection by enteroscopic stricture treatment. Enteroscopy can also offer successful non-invasive concepts in the context of the postoperative treatment of bile duct- and pancreatic diseases, like stricture incision, stent insertion or stone removal etc.
- Topic 3:** Prof. Dr. A. Sturm will round off the state of the art lectures by an integrative overview on the actual findings for fecal microbiome transfer, a topic arising much attention in publicity and medicine. However, despite increasingly high expectations in this field, much work has to be done to better understand the effects of the microbiome transfer in humans. While its role in Clostridioides colitis is firmly established, many other conditions like Irritable Bowel disease, Inflammatory Bowel disease and others show heterogenous results. Similarly, Prof. Sturm will explain with an outstanding lecture the concepts, imaginations and the problems of fecal microbiota transfer in other disease fields like adipositas, metabolic disease and even ageing and some neuro-psychiatric diseases. Currently, the evidence to therapeutically modulate the human microbiome by fecal transfer in these diseases is scarce and further concepts will be developed.

Registration for Online Conference and Workshops

State of the Art lectures will be free of charge.

Registration for the online conference and the workshops **can be done** via **our pages**, www.allergietagung.de or www.endoskopietagung.de.

Registration will also be possible at short notice or during the current event. The **conference** fee can be paid comfortably and safely via SEPA or PayPal.

The conference fee for those affected, **relatives, or** interested **persons** is 15.00 EUR

- The conference fee for doctors and scientists is 40,00 EUR
- The fee for a workshop with special content is 20,00 EUR (no discount)
- Workshop registrations for active participation can only be booked in conjunction with the conference registration up to the 4th October

VAEM members, people with disabilities, pensioners, unemployed and students receive free access after prior registration with the respective proof.

Registration for the conference is possible from 12th September 2024, **during the conference, and even after the conference until 12th November 2024, in order to get access to our knowledge base with the congress recordings!**

Further information including the whole programme in GERMAN can be found at:

<http://allergietagung.de> oder <http://endoskopietagung.de>

Scientific organizing comitee

- Dept. Medicine II of the Malteser Waldkrankenhaus St. Marien, Rathsberger Straße 57, 91054 Erlangen, Germany
www.waldkrankenhaus.de/kliniken/fachbereiche/med-klinik-ii.html in cooperation with the
- Association for Allergy and Endoscopy Research on Humans (www.VAEM.eu) and the

