



## Abstract submission

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**ABSTRACT DEADLINE: 30 OCTOBER 2024**

### ABSTRACT TOPICS

#### BASIC RESEARCH

- G-protein coupled receptors
- Receptor tyrosine kinases
- Signal transduction and second messengers
- Nuclear receptors, enzymes and other targets
- Ion channels and membrane transporters
- Drug transport/delivery and metabolism
- Disease models, drug development
- Pharmacokinetics and PK/PD modelling

#### CLINICAL PHARMACOLOGY

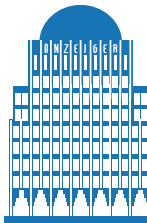
- Cardiac pharmacology
- Immunopharmacology/inflammation/anti-infectives
- Cancer pharmacology
- CNS
- Endocrine pharmacology
- Pharmacogenomics and personalized medicine
- Pharmacoepidemiology and drug safety

#### EDUCATION

- Pharmacological education
- Toxicological education

#### TOXICOLOGY

- Computational toxicology
- Inhalation toxicology
- Mixture toxicology
- Biogenic toxins
- Carcinogenesis
- Regulatory toxicology
- 3R Practice/Alternative methods
- General toxicology
- Endocrine toxicology



MHH  
Medizinische Hochschule  
Hannover

## 10<sup>th</sup> GERMAN PHARM-TOX SUMMIT

91. Jahrestagung  
der Deutschen Gesellschaft  
für Experimentelle und Klinische  
Pharmakologie und Toxikologie (DGPT)



25-28 MARCH  
HANNOVER | 2025

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## Welcome note

Dear colleagues and friends,

It is our great pleasure to most cordially invite you to the 10th German Pharm-Tox Summit, which will be held from March 25-28, 2025 in Hannover. Hannover is easily reached from all parts of Germany and neighboring countries. After the great success of our last meeting in Munich, we strive at further developing our conference with high academic standards and ample opportunities for scientific exchange. We are particularly interested to provide scientific opportunities for junior scientists.

The GPTS is organized by the German Society for Experimental and Clinical Pharmacology and Toxicology (DGPT) together with several other scientific societies.

The scientific committee covers all fields of pharmacology and toxicology and will ensure that the program with three plenary talks, various symposia including one by the Paul-Martini-Foundation, many short talk and poster sessions will provide exciting insights into cutting edge topics of pharmacology and toxicology and enhance scientific exchange to initiate new collaborations.

The congress venue is located in building J2 of the Hannover Medical School (MHH) which is easily accessible by public transportation (Stadtbahnlinie 4, S-Bahn, Bus), car, bike and foot. It is compact and will guarantee that you can meet your colleagues in a relaxed manner. Particular emphasis will be paid on optimal poster presentation. The MHH is a hotspot for biomedical research in Germany and is in close proximity to the Fraunhofer Institute for Toxicology and Experimental Medicine ITEM that will substantially contribute to our meeting. Conveniently located hotels in the vicinity of the venue will make your stay in Hannover easy.

We look forward to meeting you in Hannover for a stimulating Pharm-Tox Summit!

Prof. Dr. Roland Seifert  
Congress president 2025  
Chairman DGP

Dr. Ruwen Böhm  
Regent AGAH

PD Dr. Robert Landsiedel  
President DGPT  
Chairman GT

Univ.-Prof. Dr. Jörg Striessnig  
Vice-President APHAR

Dr. Stefan Hahn  
Chairman GDCh FG UCOET

Prof. Dr. Dietmar Trenk  
General manager DGPT

Dr. Leonard Böhm  
President SETAC GLB

Prof. Dr. Nicole Schupp  
Treasurer DGPT

Prof. Dr. Detlef Neumann  
Steering committee member STS

Prof. Dr. Renke Maas  
Chairman DGKliPha



## General information

### Venue

Medizinische Hochschule Hannover (MHH)  
Building J2 | Carl-Neuberg-Straße 1  
30625 Hannover, Germany

### Hosting societies

- German Society for Experimental and Clinical Pharmacology and Toxicology (DGPT)
- German Society for Pharmacology (DGP)
- German Society for Toxicology (GT)
- German Society for Clinical Pharmacology and Therapy (DGKliPha)

### Scientific participation

- Association for Applied Human Pharmacology (AGAH)
- Austrian Pharmacological Society (APHAR)
- German Chemical Society – Division of Environmental Chemistry & Ecotoxicology (GDCh FG UCOET)
- Society of Environmental Toxicology and Chemistry – Europe German Language Branch (SETAC GLB)
- Signal Transduction Society (STS)

### Congress president

Prof. Dr. Roland Seifert  
Institute of Pharmacology and RCU Metabolomics  
Hannover Medical School

### Scientific committee

- Wahram Andrikyan (Erlangen)
- Leonard Böhm (Gießen)
- Ruwen Böhm (Erfurt)
- Daniela Guckelberger (Basel)
- Stefan Hahn (Hannover)
- Katja Just (Aachen)
- Robert Landsiedel (Ludwigshafen)
- Kristina Lorenz (Würzburg)
- Renke Maas (Erlangen)
- Katharina Metzner (Frankfurt a. M.)
- Detlef Neumann (Hannover)
- Franziska Richter Assencio (Hannover)
- Christoph Schindler (Hannover)
- Nicole Schupp (Düsseldorf)
- Roland Seifert (Hannover)
- Harald Sitte (Wien)
- Julia Stingl (Aachen)
- Jörg Striessnig (Innsbruck)
- Dietmar Trenk (Bad Krozingen)
- Wim Wätjen (Halle/Saale)

### Professional Congress Organizer

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CONGRESSMANAGEMENT

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