

Abstracts should be submitted in English online at: www.gpts-kongress.de

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

APPLIED 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





10th GERMAN **PHARM-TOX SUMMIT**

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



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Dear colleagues and friends,

Dear Colleagues and Menus,

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 vicinty 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

PD Dr. Robert Landsiedel President DGPT Chairman GT

Prof. Dr. Dietmar Trenk General manager DGPT

Prof. Dr. Nicole Schupp Treasurer DGPT

Prof. Dr. Renke Maas Chairman DGKliPha Dr. Ruwen Böhm Regent AGAH

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

Dr. Stefan Hahn Chairman GDCh FG UCOET

Dr. Leonard Böhm President SETAC GLB

Prof. Dr. Detlef Neumann Steering committee member STS



General information

Venue

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

Conference Homepage

www.gpts-kongress.de

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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