

# Mistletoe in Tumour Therapy

BASIC RESEARCH AND CLINICAL PRACTICE

7<sup>th</sup> Mistletoe Symposium

7. – 9. November 2019

Europäische Akademie Otzenhausen, D-66620 Nonnweiler

ANNOUNCEMENT

## Organizers:

Deutsche Pharmazeutische Gesellschaft  
Gesellschaft für Arzneipflanzen- und Naturstoff-Forschung  
Gesellschaft für Phytotherapie  
Karl und Veronica Carstens-Stiftung  
Gesellschaft anthroposophischer Ärzte in Deutschland  
Zentralverband der Ärzte für Naturheilverfahren u. Regulationsmedizin (ZAEN)



## Co-operation Partners:

Arbeitsgemeinschaft für Pharmazeutische Verfahrenstechnik e.V., Mainz  
European Society of Integrative Oncology e.V., St. Märgen

## Directors:

Dr. Rainer Scheer, Carl Gustav Carus-Institut, Niefern-Öschelbronn  
Prof. Dr. Harald Matthes, Gemeinschaftskrankenhaus Havelhöhe, Berlin



## Scientific Organisation:

Prof. Dr. Susanne Alban, Kiel  
Prof. Dr. Hans Becker, St. Ingbert  
Prof. Dr. André-Michael Beer, Hattingen  
Prof. Dr. Wolfgang Blaschek, Kiel  
Prof. Dr. Reinhild Klein, Tübingen  
Prof. Dr. Wolfgang Kreis, Erlangen  
Dr. Gero Lenewit, Niefern-Öschelbronn  
Prof. Dr. Harald Matthes, Berlin  
Dr. Günther Spahn, Mainz  
Dr. Rainer Stange, Berlin



## Objectives

The symposium announced here will continue a series of mistletoe symposia which are held about every four years. They are intended for scientists and medical doctors to create a discussion forum - even from different points of view. Based on this the use of mistletoe preparations in tumour therapy can be developed further, and their potentials and limitations can be identified. This explains why this inter-disciplinary dialogue, which cuts across the borders of the various therapy approaches, is so important. The organizers would like to extend an invitation to this symposium.

In the **clinical part of the symposium** the treatment of a single tumour entity is chosen as a **topic for special attention**. This shall be dealt with in depth from the perspective of the conventional oncology and in terms of the contribution which mistletoe preparations can make to the treatment of this disease.



Furthermore the organizers are **calling for current scientific contributions - short lectures and posterpresentations** - from basic research and clinical practice of the mistletoe in the tumour therapy. Examples of topics are listed below:

- **Botany, biology** of mistletoe
- **Pharmacy and phytochemistry**: Appropriate standardisation, ensuring the pharmaceutical quality of mistletoe medicinal products, their analysis, pharmaceutical technology
- **Preclinical topics, immunology, cytotoxic effects**, characterisation of the action profiles of the pharmacologically active ingredients of mistletoe extracts
- **Therapeutic use**: Dosing regimens and therapeutic range, effects of the route of administration on the therapeutic range
- Treatment of epithelial tumours and haematological malignant diseases, benign tumours, prophylaxis of recurrence malignancies, treatment defined pre-cancerous conditions, influence on metastasis forming
- Mistletoe therapy in children
- Treatment and its control during pregnancy
- Treatment and its control of primary brain cancer and intracranial metastases
- Immune parameters before and during mistletoe therapy; immune status
- Do the biological reactions observed during mistletoe therapy allow any conclusions to be drawn concerning tumour defence?
- **Clinical studies and proof of efficacy**: Which types of clinical studies are needed for mistletoe in the future? What outcome measures are suitable for the control of a mistletoe therapy?
- **Drug safety**: Analysis of adverse reactions in respect of therapeutic effects and efficacy, type and frequency of adverse reactions and their seriousness
- Regulatory topics
- Pharmaco-economics

In order to create a common basis for discussion, **overview presentations** of the main topics listed above (printed in bold) are planned.

#### Languages:

The symposium language is German. We offer a simultaneous translation of all lectures including their discussions into the English language.

All lectures and posters can be presented also in English language.

#### Publication of a book:

In turn, all lectures and posters presented on this symposium are to be published as quickly as possible after the symposium. Thus all authors are requested to provide their **manuscripts** ready for printing not later than **31th January 2020**.

The manuscripts should meet our instructions for authors (see "Instructions for authors" at our website [www.mistelsymposium.de](http://www.mistelsymposium.de)).

#### Continuing education certificates:

Applications for recognition as a continuing education event will be submitted to the medical association of Saarland and the pharmacy association of Saarland.

#### For registration and for more details please contact:

Dr. Rainer Scheer, Carl Gustav Carus Institut, Am Eichhof 30, D-75223 Niefern-Öschelbronn  
Tel. +49 7233 7043-118, Fax +49 7233 7043-110, e-mail: [rainer.scheer@carus-institut.de](mailto:rainer.scheer@carus-institut.de)

Please follow the instructions on our website [www.mistelsymposium.de](http://www.mistelsymposium.de)

Subject to alterations

