

Mistletoe in Tumour Therapy

BASIC RESEARCH AND CLINICAL PRACTICE

7th Mistletoe Symposium

7. – 9. November 2019

Europäische Akademie Otzenhausen, D-66620 Nonnweiler

ANNOUNCEMENT

Organizers:

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



Co-operation Partners:

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

Scientific Organizing Committee:

Dr. Rainer Scheer, Niefern-Öschelbronn (**Chair**)
Prof. Dr. Harald Matthes, Berlin (**Chair**)
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.



The **focus of the clinical part** will be bronchial and mammary carcinoma, especially their different psycho-oncological coping strategies of the affected patients. What can conventional therapy do, what is the contribution that mistletoe makes? What does this polarity mean for psycho-oncological therapy?



The organizers are **calling for current scientific contributions (short lectures and/or posters)** from basic research and clinical practice of the mistletoe in the tumour therapy. Examples of topics are listed below:



- **Botany, physiology** 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
- Posology, mode of application: Dosing regimens and therapeutic range, effects of the route of administration on the therapeutic range
- **Therapeutical use:** Treatment of epithelial tumours, hematoblastosis, benign tumours, prophylaxis of recurrence malignancies, treatment defined pre-cancerous conditions, influence on metastasis forming
- Mistletoe therapy in children
- Treatment during pregnancy and its control
- Treatment of primary brain cancer and intracranial metastases and its control
- 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? Which further developments of the mistletoe therapy are available?
- Drug safety: Analysis of adverse reactions in respect of therapeutic effects and efficacy, type and frequency of adverse reactions and their seriousness, pseudoallergic reactions
- **Regulatory topics**
- Pharmacoeconomics



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

Accompanying exhibition:

History of phytotherapy, true naturopathy and world history in comparison.
A synchronoptical view.

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).

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:

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Please follow the instructions on our website www.mistelsymposium.de



Subject to alterations