



DGHT

Deutsche Gesellschaft
für Hyperthermie e.V.

XI. Hyperthermia Congress

**A Cooperation for
Interdisciplinary Cancer Therapy**

**In-person Congress of the German
Society for Hyperthermia (DGHT) e.V.**

04.10. – 05.10.2024

Düsseldorf, Pradus Medical Center

Program

www.dght-ev.de

7 Education Points (CME) by the
Medical Association of North Rhine

Foreword

We are pleased to welcome you to the **XI. Hyperthermia Congress**. This year's congress will take place at the Pradus Medical Center in Düsseldorf – a new and very special venue for us, which allows for a gathering in a small, familiar atmosphere. You can look forward to the presentation and discussion of current research findings, as well as the demonstration of proven and innovative hyperthermia applications from practice. This year, the focus is not solely on oncological indications. The wide application field of hyperthermia in non-oncological areas will also be addressed, such as hyperthermia in the treatment of post-COVID, Lyme disease, and fibromyalgia. We will also clarify (medical) legal issues and summarize the current political and societal status of hyperthermia in Germany.

Together, we look forward to exciting lectures, fruitful debates, and a memorable Hyperthermia Congress 2024.



Hüseyin Sahinbas, President of DGHT e.V.

Daily Program for Friday, October 4th, 2024

- 13:30 – 14:15 Welcome Snack and Visit to the Industry Exhibition
- 14:15 – 14:30 Official Opening of the Congress by the President & Welcome Address by the „Host“ Andreas Schmitz | Clinic Bel Etage
Hüseyin Sahinbas
- Session 1 Immunological Aspects of Hyperthermia**
Chair: Hüseyin Sahinbas
- 14:30 – 15:00 Bettina Weigelin
Investigation of Systemic Immune Activation using
3D Light Sheet Microscopy in Hyperthermia-Immunotherapy
- 15:00 – 15:30 Wilfried Stücker, Stefaan Van Gool, Timo Huber
Immunological Effects of Moderate Whole-body Hyperthermia
- 15:30 – 16:00 Hüseyin Sahinbas
GBM Patients with Specific Local/Intratumoral Immunotherapy
and Local Hyperthermia – Initial Experiences
-
- 16:00 – 16:30 Coffee Break and Visit to the Industry Exhibition
- Session 2 Hyperthermia in Politics, Law, and Society**
Chair: Holger Wehner
- 16:30 – 17:00 Wulf-Peter Brockmann
How Relevant is the Omission of Hyperthermia in Oncology Today?
- 17:00 – 17:30 Frank Breitreutz
Legal Aspects of Hyperthermia –
Cost Reimbursement, Liability, and Safeguarding
- 17:30 End of the First Day of Events
- 17:30 – 19:00 Board Meeting and General Assembly of the DGHT

Daily Program for Saturday, October 5th, 2024

09:15 – 09:30 Opening of the Second Congress Day
Hüseyin Sahinbas

Session 3 **Hyperthermia in the Treatment of Non-Oncological Indications**

Chair: Wilfried Stücker

09:30 – 10:00 Robert Schmidt
Moderate Whole-body Hyperthermia in Post-COVID Syndrome

10:00 – 10:30 Holger Wehner
**Borrelia and Extreme Whole-body Hyperthermia Above 42°C,
Rationale and Clinical Experiences**

10:30 – 11:00 Özlem Öznur
**Whole-body Hyperthermia in Fibromyalgia:
Results of the HYPAIN Study**

11:00 – 11:30 Coffee Break and Visit to the Industry Exhibition

Session 4 **Current Research and Practical Application**

Chair: Bettina Weigelin

11:30 – 12:00 Peter Vaupel
**50 Years of Research: Key Role of Tumor Oxygenation Status in
Thermo-Radiotherapy – Major Clinically Relevant Insights**

12:00 – 12:30 Marion Schneider
**Hyperthermia-Induced Endoplasmic Reticulum (ER) Stress
with and without Supplementation by Vitamin C**

12:30 – 13:00 Panagiotis Apostolou
**Liquid Biopsy: Orientation and Contribution to Prognosis,
Diagnosis, Treatment and Discovery in Cancer Therapy**

13:00 – 13:15 Awarding of the Hyperthermia Awards 2024

13:15 – 14:30 Lunch Buffet, Visit to the Industry Exhibition, and Collegial Exchange



Congress Venue:

Pradus Medical Center

Reichsstraße 59 (Corner of Elisabethstraße), 40217 Düsseldorf

Phone: +49 211-83087644

Daily Program for Saturday, October 5th, 2024

Session 5	From Industry and Research: Hyperthermia in the Mosaic of Complementary Therapy Options Chair: Hüseyin Sahinbas
14:30 – 15:00	Claudia Vollbracht Study Update: High-Dose Intravenous Vitamin C in Oncology and Long COVID
15:00 – 15:30	Dorothee Ognoske Complementary Mycotherapy
15:30 – 16:00	Bert Steffan Liquid Biopsy – Possibilities and Limitations
16:00 – 16:30	Marina Arangüena Peñacoba Hyperthermia Clinical Trials – Initial Results, Review of the Mechanism of Action, Indications, and Literature
16:30 – 17:00	Coffee Break and Visit to the Industry Exhibition

Session 6	Individualized Multimodal Immunotherapy Chair: Wulf-Peter Brockmann
17:00 – 17:30	Martin Lužbeták Hyperthermia Treatments Embedded in a Multitherapeutic Context
17:30 – 18:00	Stefaan Van Gool, Wilfried Stücker Individualized Multimodal Immunotherapy Using Glioblastoma as an Example
18:00	End of Congress

Industry Exhibition

The accompanying industry exhibition can be found in the break and coffee area.

Registration for visitors and exhibitors at www.dght-ev.de or via email at: veranstaltungen@forum-medizin.de



A private underground car park is available (for a fee) for parking.

Accommodation is available in numerous hotels within walking distance.

Speakers / Chairmen

Arangüena Peñacoba, Marina

Institut Català d'Oncologia (ICO), Barcelona

Breitkreutz, Frank, Dr. jur.

Rechts- und Fachanwaltskanzlei, Rostock

Brockmann, Wulf-Peter, Dr. med.

Institut OncoLight®, Hamburg
Koordinator für Rechtsfragen bei der DGHT e.V.

Huber, Timo MD

Immun-Onkologisches Zentrum Köln (IOZK)

Lužbeták, Martin, MUDr., M.Sc.

NextGen Oncology Group, Molekulare Medizin und Zelltherapie, Düsseldorf

Ogroske, Dorothee, Dipl.-Biol.

MykoTroph, Institut für Pilzheilkunde, Hamburg

Öznur, Özlem, Dipl.-Biol.

Klinik für Integrative Medizin und Naturheilkunde: Abteilung Wissenschaft und Forschung,
Teamleitung: Univ.-Prof. Dr. med. Jost Langhorst, Bamberg

Apostolou, Panagiotis

RGCC International GmbH
Molecular Biologist & Geneticist, Laboratory Manager

Sahinbas, Hüseyin, Dr. med.

Pradus Medical Center, Düsseldorf
Präsident der DGHT e.V.

Schmidt, Robert, Ärztlicher Direktor, Chefarzt

KfN, Krankenhaus für Naturheilweisen, München

Schneider, Marion, Prof. Dr. med.

Universitätsklinik Ulm, Experimentelle Anästhesiologie, Ulm

Steffan, Bert, Dr. rer. nat.

iQMedix, Personalized Cancer Intelligence, Mannheim

Stücker, Wilfried, Dr. rer. nat.

Immun-Onkologisches Zentrum Köln (IOZK)
Schatzmeister der DGHT e.V.

Van Gool, Stefaan, MD. PhD.

Immun-Onkologisches Zentrum Köln (IOZK)

Vaupel, Peter, Univ.-Prof. Dr. med. M.A. / Univ. Harvard Prof. (Hon.)

Klinik für Strahlenheilkunde, Universitätsmedizin Freiburg, Freiburg/Brsg.

Vollbracht, Claudia, Dr. rer. hum.

Pascoe pharmazeutische Präparate GmbH, medizinische Wissenschaft, Gießen

Wehner, Holger, Dr. med. Dipl.-Med.

Alpstein Clinic AG, Gais, Schweiz
Past-Präsident und Wissenschaftlicher Beirat der DGHT e.V.

Weigelin, Bettina, Prof. Dr.

Medizinische Fakultät Universität Tübingen



Answer

email: info@dght-ev.de

Fax: +49 (0) 441-9365458-7

Phone +49 (0) 441-9365458-6

- I will participate in the XI Hyperthermia Congress,
October 4–5, 2024,
Düsseldorf, Pradus Medical Center

Number of attendees: _____ ,

of which DGHT members: _____

Surname, first name

Street, street number

Postal code, Place of residence

Phone / email

Congress fees for both event days: 200,00 EUR

Reduced admission for DGHT members: 150,00 EUR

Students receive a 50% discount on the admission fee
upon presentation of their student ID.

After registration, you will receive an invoice with payment details
from Forum Medizin Verlag. Please ensure that the correct company
name is provided during registration, if applicable.

Congress Venue

Pradus Medical Center

Reichsstraße 59 (Corner of Elisabethstraße), 40217 Düsseldorf

Phone: +49 211-83087644

Sponsors

Platinsponsors

RGCC Central Europe GmbH

Research Genetic Cancer Center
Einsteinpalais, Friedrichstrasse 171, 10117 Berlin
Phone: +49 (0)30-804947 02
email: office@rgcc-centraleurope.com
www.rgcc-group.com



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Alpstein Clinic AG

Dorfplatz 5, CH-9056 Gais
Phone: +41 71 791 81 00
email: info@alpstein-clinic.ch
www.alpstein-clinic.ch



Andromedics Srl

Via Casale di Malatesta, IT-00049 Velletri
Phone: +39 06 96 19 90 03
email: info@andromedic.it
www.andromedic.it



heckel medizintechnik GmbH

Olgastr. 25, 73728 Esslingen
Phone: +49 (0)711-128989 0
email: info@heckel-medizintechnik.de
www.heckel-hyperthermia.com



iQMedix GmbH

Franz-Volhard-Str. 5, 68167 Mannheim
Phone: +49 (0)621 5957 0500
email: info@iQMedix.eu
www.iqmedix.info



MycoVital Gesundheits GmbH

Talweg 4, 63694 Limeshain
Phone: +49 (0)6047 3791 200
email: info@mycovital.de
www.mycovital.de



NEXTGEN ONCOLOGY GROUP

Luise-Rainer-Str. 6-10, 40235 Düsseldorf
Phone: +49 (0)211-909896-90
email: info@nextgenoncology.de
www.nextgenoncology.de



Pascoe pharmazeutische Präparate GmbH

Schiffenberger Weg 55, 35394 Giessen
Phone: +49 (0)641-7960 0
email: info@pascoe.de
www.pascoe.de





Deutsche Gesellschaft
für Hyperthermie e.V.

Organisation

FORUM MEDIZIN Verlagsgesellschaft mbH

Infanterieweg 30b, 26129 Oldenburg

Phone: +49(0)441-9365458-0

Fax: +49(0)441-9365458-1

email: veranstaltungen@forum-medizin.de

www.forum-medizin.de

with the

German Society for Hyperthermia (DGHT) e.V.

Phone: +49(0)441-9365458-6

Fax: +49(0)441-9365458-7

email: info@dght-ev.de

www.dght-ev.de

Scientific Leadership

Hüseyin Sahinbas, Präsident der DGHT

Veranstaltungsvorsitz

Conference Languages

German / English

Please note that most lectures will be held in German
and there will be no simultaneous translation.

New conference venue

Pradus Medical Center

Reichsstraße 59 (Corner of Elisabethstraße)

40217 Düsseldorf