

19 – 21 January 2022

Dear Ladies and Gentlemen,
 dear friends and colleagues,

2020 was not only the year where Covid-19 rapidly spreaded all over the world but also the year with the last Austrian international nuclear medicine symposium in Zell am See so far. Because of compliance standards we had to look for a different location without winter sport facilities. Eventually we found Bad Ischl “The Heart of Salzkammergut” to be not only a suited town for our symposium but also to be a charming frame.

Now we are glad to present the final programme of the 35th Austrian Winter Symposium on Radionuclides in Clinical Medicine and Research. We are honoured that a couple of renowned and distinguished researchers and clinicians followed our invitation. With this panel of speakers, we offer a meeting with comprehensive news in nuclear medicine and beyond.

Registration is already open: <https://congress.ognmb.at/>.

Unfortunately, the uncertain factor is still the development of the pandemic, but we keep on being optimistic that after all we will have a congress in the good old conventional manner with a real audience, real lectures, and, noteworthy, opportunities for you to meet and talk face-to-face.



Hans-Jürgen Gallowitsch
 OGNMB President



Alexander Becherer
 Programme Chair



Johannes Czernin
 Congress President

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Programme OGNMB 2022

Wednesday, 19.01.2022

08:30-12:00 FA-Prüfung

13:00-14:00 Pre-Congress
10 typische seltene Zuweisungen – G. Schweighofer-Zwink

14:00-15:00 Pre-Congress
Pitfalls FDG Kopf-Hals – M. Gabriel
Pitfalls PSMA imaging – C. Uprimny

15:00-15:30 Coffee Break

15:30-16:30 Pre-Congress
Radiojodrefraktärität – Jod-Szinti, FDG-PET/CT – C. Pirich
Osteoporose Basiskurs – M. Klinger

16:30-18:30 Beiratssitzung

19:00-19:45 Opening, Awards, Honorary Memberships
Laudatio Helmar Bergmann – W. Birkfellner
Laudatio Robert Dudczak – A. Becherer

19:45-20:30 Opening Lecture
Chairs: A. Becherer & J. Czernin & H-J. Gallowitsch
Crossing boundaries: Science diplomacy, radioactive isotopes and the emerging field of nuclear medicine in Cold War Europe – C. Philippe & J. Mattes, Vienna, AT

20:30-22:30 Welcome Reception

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Thursday, 20.01.2022

- 09:00-10:30** **Session 1 Plenary: Theranostics & Future Perspectives**
Chairs: M. Sathekge & I. Virgolini
PPARg in Brain Tumors – W. Weber, Munich DE.
FAPi radiotheranostics: monomeric diagnostics vs. dimeric therapeutics - F. Rösch – Mainz, DE
Dosimetry for SIRT: Possibilities and Limitations – H. Ilhan, Munich DE.
- 10:30-11:00** **Coffee Break**
- 11:00-12:30** **Session 2 The Scientific Chair Session**
Chairs: J. Czernin & H-J. Gallowitsch
Legal Implications of Artificial Intelligence – A. Stremitzer, Zurich CH.
Hayek vs. Keynes: why the Netherlands nuclear medicine model will fail - J. Czernin, Los Angeles US.
- 12:30-14:00** **Lunch Break**
- 13:00-14:00** **Lunch-Symposium**
- 14:00-15:30** **Session 3 Plenary: Prostate**
Chairs: C. Uprimny & M. Beheshti
PSMA-Therapy with Alpha-Emitters: Where Do We Stand – M. Sathekge, Pretoria ZA.
The VISION Trial – R. Lipp, Graz AT.
AI assisted PC Patient Management - S. Rasul, Vienna, AT.
- 15:30-16:00** **Coffee Break**
- 16:00-17:00** **Session 4 Free Papers/Posters**
Chairs: C. Pirich & M. Gabriel
- 17:00-17:30** **Coffee Break**
- 17:30-19:00** **Session 5 Fireside Conference**
Chair: A. Becherer
Why Europe failed to contain Covid-19 – P. Klimek, Vienna AT.
Economic Implications of the Pandemic for Nuclear Medicine – L. Freudenberg, Grevenbroich DE.
Brain Imaging of Long-COVID – R. Lanzenberger, Vienna AT.

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Friday, 21.01.2022

- 09:00-10:30** **Session 6 Plenary: Applied System Biology**
Chair: F. Bengel, M. Mitterhauser
ASB - A Nuclear Medicine Primer – M. Hacker, Vienna, AT
Data Analytics for ASB – L. Sundar, Vienna, AT
ASB - Virtual or Real? – J. Menche, Vienna, AT
- 10:30-11:00** **Coffee Break**
- 11:00-11:30** **Session 7 Distinguished Pioneer Lecture**
Chair: K. Kletter
Laudatio Frank Rösch – T. Ross, Hannover DE.
The Dawn of Radiometal Theranostics – F. Rösch, Mainz DE.
- 11:30-12:30** **Session 8 “The Hearty Session”**
Chairs: M. Hacker & I. Carrio
A Systems-Based Approach towards Molecular Imaging of Ischemic Organ Damage and Repair – F. Bengel, Hannover DE.
Cardiac Amyloidosis - D. Bonderman, Vienna AT.
- 12:30-14:00** **Lunch Break**
- 13:00-14:00** **Lunch-Symposium**
- 14:00-15:30** **Session 9 Plenary: Thyroid function & Metabolism**
Chairs: S. Mirzaei & N. Buchinger
Thyroid and bone metabolism – P. Mikosch, Vienna, AT.
Obesity and thyroid function – M. Krebs, Vienna, AT.
Bariatric surgery and thyroid function – G. Prager, Vienna, AT.
- 15:30** **Closing Words**