



Preliminary Program

Symposium of the Comprehensive Cancer Center, Vienna

CCC-TRIO 2023 **New Frontiers in Translational Oncology & Immuno-Oncology** **27th - 28th April 2023**

+ Onkologischer Pflegefachtag am 27. April 2023
(Vortragssprache: deutsch)

NH Danube City, Wagramer Straße 21, 1220 Vienna

Keynote Speakers:

Fátima Baltazar, University of Minho, Portugal

Thomas Clozel, OWKIN, USA

Dame Lesley Fallowfield, Brighton and Sussex Medical School, UK

Marc Gunter, School of Public Health, Imperial College London, UK

Christoph H. Huber, Johannes Gutenberg University Medical Centre & BioNTech, Germany

David J. McConkey, Johns Hopkins Greenberg Bladder Cancer Institute, Baltimore, USA

Caroline Robert, Head Dermatology and Director of the research team

« Resistance » INSERM U98, Gustave Roussy and Paris Saclay University, France

Igor Stajljär, University of Toronto, Canada

Speakers:

Iros Barozzi, Medical University of Vienna, Center for Cancer Research

Walter Berger, Medical University of Vienna, Center for Cancer Research

Gerda Egger, Medical University of Vienna/Clinical Institute for Pathology

Lisa Gabler, Medical University of Vienna, Center for Cancer Research

Marcus Hacker, Medical University of Vienna/Univ. Clinic for Radiology & Nuclear Medicine

Isabel Heidegger, Medical University of Innsbruck/Department for Urology

Ellen Heitzer, Medical University of Graz/Diagnostic & Research Institute of Human Genetics

Philipp Jost, Medical University of Graz/Clinical Department of Oncology

Sylvia Kerschbaum-Gruber, Medical University of Vienna/Univ. Clinic for Radiooncology

Stefan Kubicek, CeMM Vienna/Chemical Biology & Epigenetics

Tobias Madl, Medical University of Graz/Institute for Molecular Biology and Biochemistry

Antonia Müller, Medical University Vienna/Univ. Clinic for Transfusion Med. & Cell Therapy

Andreas Pircher, University of Innsbruck/Internal Med. V - Hematology & Internistic

Oncology

Gerald Prager, Medical University of Vienna/Univ. Clinic for Internal Medicine I

André Rendeiro, CeMM Research Center for Molecular Medicine of the Austrian Academie of Sciences

Dieter Saur, Division of Translational Cancer Research, German Cancer Research Center (DKFZ) and Institute of Experimental Cancer Therapy, Technical University of Munich (TUM).

Eva Schernhammer, Medical University of Vienna/Dept. for Epidemiology

Martina Spalt, University Hospital Vienna, Cancer Care, Department for Internal Medicine I

Michael Trauner, Medical University of Vienna/ Univ. Clinic for Internal Medicine III

Thomas Vogl, Medical University of Vienna/Center for Cancer Research

Erwin Wagner, Medical University Vienna/Clinical Institute for Laboratory Medicine

Dominik Wolf, Medical University of Innsbruck/University Clinic for Internal Medicine V

Speakers/Vortragende Pflegefachtag:

Marisol Azuara, Universitätsklinikum AKH Wien/Universitätsklinik für Innere Medizin I
Jasmin Eppel-Meichlinger, Ostschweizer Fachhochschule
Anna-Maria Hage, Charité Berlin/Fachverbund Frauenheilkunde
Noemi Kiss, Österreichische Gesundheitskasse
Gabriela Kornek, Universitätsklinikum AKH Wien/Ärztliche Direktion
Simone Lubowitzki, Medizinische Universität Wien/Universitätsklinik für Innere Medizin I
Christine Németh, Universitätsklinikum AKH Wien/Direktion des Pflegedienstes
Janette Ribaut, Universität Basel & Universitätsklinikum Freiburg
Kathrin Trunner, Gesundheit Österreich GmbH

Chairs:

Walter Berger, Medical University of Vienna/Center for Cancer Research
Michael Bergmann, Medical University of Vienna/University Clinic for General Surgery
Franziska Eckert, Medical University of Vienna/ University Clinic for Radiooncology
Bernhard Englinger, Medical University of Vienna, Department for Urology
Ute Ganswindt, Medical University of Innsbruck/University Clinic for Radiology -
Radiooncology
Johannes Gojo, Medical University of Vienna/University Clinic for Child and Adolescent
Arvand Haschemi, Medical University of Vienna/Clinical Institute for Laboratory Medicine
Petra Heffeter, Medical University of Vienna, Center for Cancer Research
Philip Jost, Medical University of Graz/Comprehensive Cancer Center Graz
Renate Kain, Medical University of Vienna/Clinical Institute for Pathology
Antonia Müller, Medical University of Vienna/University Clinic for Transfusion Medicine &
Cell Therapy
Karin Schelch, Medical University of Vienna, University Clinic for Thorax Surgery
Shahrokh Shariat, Medical University of Vienna/University Clinic for Urology
Maria Sibilia, Medical University of Vienna/Center for Cancer Research
Zlatko Trajanoski, Medical University of Innsbruck/Biocenter/Institute of Bioinformatics
Dominik Wolf, Medical University of Innsbruck/University Clinic for Internal Medicine V

Chairs/Vorsitz Pflegefachtag:

Marisol Azuara, Universitätsklinikum AKH Wien, Cancer Nurse, Universitätsklinik für Innere
Medizin I
Gabriela Kornek, Universitätsklinikum AKH Wien, Ärztliche Direktorin
Christine Németh, Universitätsklinikum AKH Wien, Direktion des Pflegedienstes
Martina Spalt, Universitätsklinikum AKH Wien, Cancer Nurse, Universitätsklinik für Innere
Medizin I

Scientific Committee:

Walter Berger, Medical University of Vienna/Center for Cancer Research
Gerda Egger, Medical University of Vienna/Clinical Institute for Pathology
Christine Németh, University Hospital Vienna/ Nursing Science
Stephan Polterauer, Medical University of Vienna/University Clinic for Gynecology
Shahrokh Shariat, Medical University of Vienna/University Clinic for Urology & CCC Vienna
Dea Slade, Medical University of Vienna/University Clinic for Radiooncology
Tanja Stamm, Medical University of Vienna/Institute for Outcomes Research

This event will be approved by the Austrian Medical Chamber's training program with 18
DFP.



12.00 - 12.20 pm

Stefan Kubicek, CeMM Vienna

Targeting the Interface of Cellular Metabolism and Chromatin Regulation.

(Talk 15 minutes, Discussion 5 min.)

12.20 - 12.40 pm

Dieter Saur, Technical University of Munich (TUM)

Understanding and Targeting Immunosuppression in Pancreatic Cancer.

(Talk 15 minutes, Discussion 5 min.)

12.40 - 1.00 pm

Marcus Hacker, Medical University of Vienna

How Stress affects Immunity and Outcome in Cancer Patients: Novel Insights with Total Body PET

(Talk 15 minutes, Discussion 5 min.)

1.00 – 2.20 pm Lunch Break

2.20 pm – 4.00 pm BREAK OUT SESSIONS – chaired by Young CCC

4 Options to choose from:

Spatial vs. Single Cell Transcriptomics vs. ‘Traditional’ Cancer Research: Controversy or Synergism?

Moderation: **Bernhard Engliger**, Medical University of Vienna

André Rendeiro, CeMM, Vienna - the Spatial Transcriptomics View

Iros Barozzi, Medical University of Vienna - the Single Cell Transcriptomics View

Walter Berger, Medical University of Vienna - the “Traditional” Cancer Research View

Career Paths for Researchers

Moderation: **Petra Heffeter**, Medical University of Vienna

Lisa Gabler – the Postdoc View

Thomas Vogl – the Young Group Leader View

Dominik Wolf – the CCC Leader View

Eva Schernhammer – the Senior Group Leader View

Translational Oncology: How to bring your Research Idea to the Patient?

Moderation: **Karin Schelch**, Medical University of Vienna, **Johannes Gojo**, Medical University of Vienna

Christoph H. Huber – Founder of BioNTec

Thomas Clozel – Founder of AI Company OWKIN

Antonia Müller – Clinical Scientist

irAE Pflegeperspektive: Interaktiver Workshop (in deutscher Sprache) mit Assessment Tools, Falldiskussion, Fragen & Antworten Session

Martina Spalt, Universitätsklinikum AKH Wien, Cancer Nurse, Universitätsklinik für Innere Medizin I

4.00 – 4.30 pm Coffee Break

Pflegefachtag: Digitalisierung und Innovation in der Onkologischen Pflege

Donnerstag, 27. April 2023

9.00 – 18.00 Uhr

Vortragssprache: Deutsch

09.00 - 09.05 Begrüßung Shahrokh Shariat,
Leiter Comprehensive Cancer Center Vienna, Medizinische Universität Wien

09.05 - 09.10 Begrüßung und Eröffnung Markus Müller
Rektor der Medizinischen Universität Wien
(gemeinsam mit Hauptsymposium)

9.20 – 10.50 SESSION I

Supportive Care & Symptom-Management – Zukunftsperspektiven

Vorsitz: **Marisol Azuara, Universitätsklinikum AKH Wien**
Christine Németh, Universitätsklinikum AKH Wien

09.20 - 09.50 Marisol Azuara, Universitätsklinikum AKH Wien
Symptombelastung und Symptom-Management in ambulanten Settings –
Herausforderungen und Chancen durch Innovation.
(Vortrag 20 Minuten, Diskussion 10 Min.)

09.50 - 10.20 Christine Németh, Universitätsklinikum AKH Wien
Value-based Health Care – Chance für gesteigerte Patient:innenorientierung
in der Onkologie-(pflege)?!
(Vortrag 20 Minuten, Diskussion 10 Min.)

10.20 - 10.50 Kathrin Trunner, Gesundheit Österreich GmbH
Digital Health / E-Health / M-Health in Österreich.
(Vortrag 20 Minuten, Diskussion 10 Min.)

10.50 – 11.30 Kaffeepause

11.30 – 13.00 SESSION II

Digital Health in der Onkologischen Pflege – Forschung trifft Praxis

Vorsitz: **Christine Németh, Universitätsklinikum AKH Wien**
Martina Spalt, Universitätsklinikum AKH Wien

11.30 - 12.00 Anna-Maria Hage, Charité Berlin
PRO B Studie: *Patient*-Reported Outcome Monitoring als neue
Versorgungsform bei metastasiertem Brustkrebs.
(Vortrag 20 Minuten, Diskussion 10 Min.)



- 12.00 - 12.30 Janette Ribaut, Universität Basel & Universitätsklinikum Freiburg**
Entwicklung, Implementierung und Testung eines E-Health-gestützten
Versorgungsmodells nach allogener Stammzelltransplantation - Das SMILE
Projekt.
(Vortrag 20 Minuten, Diskussion 10 Min.)
- 12.30 - 13.00 Noemi Kiss, Österreichische Gesundheitskasse**
Projekt PRÖMs.
(Vortrag 20 Minuten, Diskussion 10 Min.)

13.00 - 14.20 Mittagspause

14.20 - 16.00 BREAK OUT SESSIONS - chaired by Young CCC

(gemeinsam mit Hauptsymposium)

irAE Pflegeperspektive: Interaktiver Workshop mit Assessment Tools, Falldiskussion, Fragen & Antworten Session (Quiz)
Martina Spalt, Universitätsklinikum AKH Wien, Cancer Nurse, Universitätsklinik für Innere Medizin I

Spatial vs. Single Cell Transcriptomics vs. 'Traditional' Cancer Research: Controversy or Synergism? (in Englisch)

Moderation: **Bernhard Engliger**, Medical University of Vienna
André Rendeiro, CeMM, Vienna - the Spatial Transcriptomics View
Iros Barozzi, Medical University of Vienna - the Single Cell Transcriptomics View
Walter Berger, Medical University of Vienna - the "Traditional" Cancer Research View

Career Paths for Researchers (in Englisch)

Moderation: **Petra Heffeter**, Medical University of Vienna
Lisa Gabler - the Postdoc View
Thomas Vogl - the Young Group Leader View
Dominik Wolf - the CCC Leader View
Eva Schernhammer, Medical University of Vienna, the Senior Group Leader View

Translational Oncology: How to bring your Research Idea to the Patient? (in Englisch)

Moderation: **Karin Schelch**, Medical University of Vienna, **Johannes Gojo**, Medical University of Vienna

Christoph H. Huber - Founder of BioNTec
Thomas Clozel - Founder of AI Company OWKIN
Antonia Müller - Clinical Scientist

16.00 - 16.30 Kaffeepause



16.30 – 18.00 SESSION III

Digital Health in der Onkologischen Pflege – Forschung trifft Praxis (Fortsetzung)

Vorsitz: **Gabriela Kornek**, Universitätsklinikum AKH Wien
Christine Németh, Universitätsklinikum AKH Wien

16.30 - 17.00 Simone Lubowitzki, Medizinische Universität Wien
Wirksamkeit telemedizinischer Unterstützung während der Chemotherapie.
Eine erste E-Health-Ambulanz an der Medizinischen Universität Wien –
Universitätsklinikum AKH Wien.
(Vortrag 20 Minuten, Diskussion 10 Min.)

17.00 - 17.30 Jasmin Eppel-Meichlinger, Ostschweizer Fachhochschule
WOMAN-PRO III - Eine E-Health Beratungsintervention zur Reduzierung der
postoperativen Symptombelastung bei Patientinnen mit einer vulvären
Neoplasie.
(Vortrag 20 Minuten, Diskussion 10 Min.)

17.30 – 18.00 Gabriela Kornek, Universitätsklinikum AKH Wien
All.Can – eine internationale Multi-Stakeholder Initiative zur Förderung der
Forschung und Zusammenarbeit für eine effiziente Versorgung
onkologischer Patient*innen.
(Vortrag 20 Minuten, Diskussion 10 Min.)



CCC-TRIO 2023: New Frontiers in Translational Oncology & Immuno-Oncology

Friday, 28th of April, 2023

09.00 am – 4.00 pm

09.05 – 10.35 am SESSION IV Cancer Metabolism

Chairs: **Franziska Eckert**, Medical University of Vienna
 Ute Ganswindt, Medical University of Innsbruck

- 09.05 - 09.35 am **KEYNOTE Speaker**
Caroline Robert, Gustave Roussy and Paris Saclay University
Melanoma: New Paradigms of Treatment; Old and New
Biomarkers.
(Talk 20 minutes, Discussion 10 min.)
- 09.35 - 09.55 am **Sylvia Kerschbaum-Gruber, Medical University of Vienna**
DNA Sensing and Interferon Beta 1 Transactivation drive
Radiation-induced Anti-Tumor Immune Effects in Human
Pancreatic Cancer Cells.
(Talk 15 minutes, Discussion 5 min.)
- 09.55 - 10.15 am **Philipp Jost, Medical University of Graz & CCC Graz**
Make Leukemia Grow-Up Again! - Programmed Cell Death
Induces Myeloid Differentiation as Unprecedented Therapeutic
Principle.
(Talk 15 minutes, Discussion 5 min.)
- 10.15 - 10.35 am **Antonia Müller, Medical University of Vienna**
Chimeric Antigen Receptor Cell Therapies - Considerations on
Cell Types and Potential Targets.
(Talk 15 minutes, Discussion 5 min.)

10.35 - 11.35 am Coffee Break & POSTER WALK I

10.35 - 11.35 am **POSTER WALK I**

11.35 am – 1.05 pm SESSION V New Frontiers in Immunotherapy

Chairs: **Arvand Haschemi**, Medical University of Vienna
 Maria Sibilia, Medical University of Vienna

- 11.35 - 12.05 pm **KEYNOTE Speaker**
Fátima Baltazar, University of Minho
Monocarboxylate Transporters (MCTs) as Key Players in the Metabolic
Symbiosis of the Tumor Microenvironment.
(Talk 20 minutes, Discussion 10 min.)
- 12.05 - 12.25pm **Tobias Madl, Medical University of Graz**



NMR-Based Metabolomics: What can it provide in Translational Research and Immuno-Oncology?
(Talk 15 minutes, Discussion 5 min.)

12.25 - 12.45 pm **Michael Trauner, Medical University of Vienna**
Role of Metabolic Lipases in Hepatic Carcinogenesis.
(Talk 15 minutes, Discussion 5 min.)

12.45 - 1.05 pm **Erwin Wagner, Medical University of Vienna**
Immune Regulation in Cancer-associated-Cachexia.
(Talk 15 minutes, Discussion 5 min.)

1.05 – 2.00 pm Lunch Break & POSTER WALK II

1.05 – 2:00 pm **POSTER WALK II**

2.00 – 2.30 pm **KEYNOTE Speaker Cancer Care**
Dame Lesley Fallowfield, Brighton and Sussex Medical School
Digital Health for Optimal Supportive Care: Enhancing your
'Webside' Manners.

2.30 - 4.00 pm SESSION VI Cancer Cell Plasticity and Epigenetics

Chairs: **Philipp Jost, Medical University of Graz**
Shahrokh Shariat, Medical University of Vienna

2.30 - 3.00 pm **KEYNOTE Speaker**
David J. McConkey, Johns Hopkins Greenberg Bladder Cancer Institute, Baltimore
Transcriptional Plasticity in the Molecular Subtypes of Bladder Cancer.
(Talk 20 minutes, Discussion 10 min.)

3.00 - 3.20 pm **Gerda Egger, Medical University of Vienna**
Cancer Epigenetics – When Biology meets the Clinics.
(Talk 15 minutes, Discussion 5 min.)

3.20 - 3.40 pm **Andreas Pircher, Medical University of Innsbruck**
Deep Characterisation of the Tumor Microenvironment.
(Talk 15 minutes, Discussion 5 min.)

3.40 – 4.00 pm **Presentation of the CCC Poster Awards**
(€3000/€2000/€1000 research funding)
Wrap Up

Fairwell: Poster Talk with Wine & Cheese

This event will be approved by the Austrian Medical Chamber's training program with 18 DFP.