



Join the Future
of Oncology

Symposium
**CCC-TRIO 2023 –
New Frontiers in
Translational Research and
Immuno-Oncology**

+ Onkologischer Pflegefachtag

27th – 28th April 2023

Venue: NH Danube City, 1220 Vienna

ccc.ac.at/trio

COMPREHENSIVE CANCER CENTER VIENNA



MEDICAL UNIVERSITY
OF VIENNA



Vienna Healthcare Group
University Hospital Vienna

Welcome to CCC-TRIO 2023!

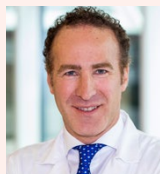
We are delighted to present you our upcoming meeting CCC-TRIO 2023 Symposium – New Frontiers in Translational Oncology and Immuno-Oncology.

This meeting is an in-person event that brings together national and international experts to share their latest translational research projects in precision medicine and immuno-oncology.

This symposium is an opportunity for scientists and healthcare providers to come together and share their knowledge and experience, and to discuss the latest developments in the field of oncology. By establishing a scientific network of experts, the symposium aims to promote collaboration and the exchange of ideas, which can ultimately lead to further advancements in cancer treatment.

We are also happy to welcome the oncology nursing day and are looking forward to see you all there.

Don't miss this unique opportunity to learn, share and network!



Shahrokh Shariat
Head of the CCC Vienna
MedUni Vienna/University
Hospital Vienna

Dear researchers, experts and students!

The CCC-TRIO 2023 Symposium – New Frontiers in Translational Oncology and Immuno-Oncology is an exciting event that brings together researchers, healthcare professionals and students to discuss cutting-edge research and projects in the field of cancer.

The program offers a variety of topics for researchers, including precision medicine, new anticancer targets, lifestyle and immuno-oncology, cancer metabolism, new frontiers in immunotherapy and cancer cell plasticity and epigenetics. The topics covered include spatial and single-cell transcriptomics, traditional cancer research and lifestyle and immuno-oncology.

With keynote speakers from around the world and breakout sessions led by Young CCC researchers, this symposium promises to be a valuable opportunity for networking and learning.

Join us for this important event, network and collaborate and help advance the fight against cancer!



Maria Sibilja
Center for Cancer
Research, MedUni
Vienna



Walter Berger
Center for Cancer
Research, MedUni
Vienna

Sehr geehrte Expert:innen und Interessierte!

Erstmals widmet sich am CCC-TRIO ein eigener Pflegefachtag der onkologischen Pflege und dabei besonders den Chancen der Digitalisierung.

Für onkologische Pflegeexpert:innen, Forschende und Interessierte bietet der Pflegefachtag Beiträge zu Gesundheitskompetenz und Patient:innenorientierung und darüber hinaus eine ausgezeichnete Plattform zur Vernetzung. Dieses Fortbildungsangebot unterstreicht die gelebte Multiprofessionalität im ältesten Comprehensive Cancer Center Österreichs.

Freuen Sie sich auf interessante Vorträge und regen fachlichen Austausch!



Christine Németh
Direktion des Pflegedienstes,
Universitätsklinikum AKH Wien

Line-Up

Keynote Speakers

Fátima Baltazar, University of Minho, Portugal

Thomas Clozel, OWKIN, USA

Dame Lesley Fallowfield, Brighton and Sussex Medical School, UK

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

Siegfried Knasmüller, Center for Cancer Research, MedUni Vienna

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 Stagljär, University of Toronto, Canada

Speakers / Chairs CCC-TRIO

Iros Barozzi, Center for Cancer Research, MedUni Vienna

Walter Berger, Center for Cancer Research, MedUni Vienna

Michael Bergmann, Department of General Surgery, MedUni Vienna/University Hospital Vienna

Franziska Eckert, Department of Radiation Oncology, MedUni Vienna/University Hospital Vienna

Gerda Egger, Department of Pathology, MedUni Vienna/University Hospital Vienna

Bernhard Engliger, Department of Urology, MedUni Vienna/University Hospital Vienna

Lisa Gabler, Center for Cancer Research, Medical MedUni Vienna

Ute Ganswindt, Department of Radiology – Radio-oncology, CCC Innsbruck, Medical University of Innsbruck

Johannes Gojo, Department of Pediatrics and Adolescent Medicine, MedUni Vienna/University Hospital Vienna

Marcus Hacker, Department of Biomedical Imaging and Image-guided Therapy, MedUni Vienna/University Hospital Vienna

Arvand Haschemi, Department of Laboratory Medicine, MedUni Vienna/University Hospital Vienna

Petra Heffeter, Center for Cancer Research, MedUni Vienna

Isabel Heidegger, Department of Urology, Medical University of Innsbruck

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

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

Renate Kain, Department of Pathology, CCC Vienna, MedUni Vienna/University Hospital Vienna

Sylvia Kerschbaum-Gruber, Department of Radiation Oncology, MedUni Vienna/University Hospital Vienna

Stefan Kubicek, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences

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

Antonia Müller, Department of Transfusion Medicine and Cell Therapy, MedUni Vienna/University Hospital Vienna

Andreas Pircher, Department of Internal Medicine V, Medical University of Innsbruck

Gerald Prager, Department of Medicine I, MedUni Vienna/University Hospital Vienna

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, Center for Public Health, MedUni Vienna/University Hospital Vienna

Karin Schelch, Department of Thoracic Surgery, MedUni Vienna/University Hospital Vienna

Shahrokh Shariat, Department of Urology, CCC Vienna, MedUni Vienna/University Hospital Vienna

Dea Slade, Department of Radiation Oncology, MedUni Vienna/University Hospital Vienna

Martina Spalt, Cancer Nurse, Department of Medicine I, University Hospital Vienna/MedUni Vienna

Michael Trauner, Department of Medicine III, MedUni

Vienna/University Hospital Vienna

Zlatko Trajanoski, Institute of Bioinformatics, Biocenter, Medical University of Innsbruck

Thomas Vogl, Center for Cancer Research, MedUni Vienna

Erwin Wagner, Department of Laboratory Medicine and Department of Dermatology, MedUni Vienna/University Hospital Vienna

Juliane Winkler, Center for Cancer Research, MedUni Vienna

Dominik Wolf, Department of Internal Medicine V, CCC Innsbruck, Medical University of Innsbruck

Vortragende /Vorsitz Pflegefachtag

Marisol Azuara, Cancer Nurse, Universitätsklinik für Innere Medizin I, MedUni Wien/Universitätsklinikum AKH Wien

Jasmin Eppel-Meichlinger, Fachbereich Pflegewissenschaft, Karl Landsteiner Privatuniversität für Gesundheitswissenschaften

Anna-Maria Hage, Fachverbund Frauenheilkunde, Charité Berlin

Noemi Kiss, Österreichische Gesundheitskasse

Gabriela Kornek, Ärztliche Direktion, Universitätsklinikum AKH Wien

Simone Lubowitzki, Universitätsklinik für Innere Medizin I, MedUni Wien/Universitätsklinikum AKH Wien

Christine Németh, Direktion des Pflegedienstes, Universitätsklinikum AKH Wien

Janette Ribaut, Universität Basel und Universitätsklinikum Freiburg

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

Kathrin Trunner, Gesundheit Österreich GmbH

Scientific Committee:

Walter Berger, Center for Cancer Research, MedUni Vienna

Gerda Egger, Department of Pathology, MedUni Vienna/ University Hospital Vienna

Christine Németh, Nursing Science, University Hospital Vienna

Stephan Polterauer, Department of Obstetrics and Gynecology, MedUni Vienna/University Hospital Vienna

Shahrokh Shariat, Department of Urology, CCC Vienna, MedUni Vienna/University Hospital Vienna

Dea Slade, Department of Radiation Oncology, MedUni Vienna/University Hospital Vienna

Tanja Stamm, Center for Medical Data Science, MedUni Vienna

CCC-TRIO 2023 New Frontiers in Translational Research and Immuno-Oncology

Thursday, 27th April 2023

9.00 am – 6.00 pm

9.00 – 9.10 am

Welcome and opening

Shahrokh Shariat, Head of the CCC Vienna,
MedUni Vienna/University Hospital Vienna

Markus Müller, Rector of the Medical University of Vienna

Christine Németh, Nursing Directorate, University
Hospital Vienna

9.10 – 10.50 am

Session I: Successes in Precision Medicine

Chairs: Antonia Müller, Zlatko Trajanoski

Keynote: The Future of Medical Research with AI

Thomas Clozel

Keynote: Identifying Cancer Therapeutics Targeting Protein-Protein Interactions Using Artificial Intel- ligence and Live Cell Assays

Igor Stagljär

Examples of Precision Medicine in GI Oncology

Gerald Prager

Molecular Profiling from Plasma to Inform about Actionable Targets

Ellen Heitzer

10.50 – 11.30 am

Coffee Break

11.30 – 1.00 pm

Session II: New Anticancer Targets

Chairs: Walter Berger, Renate Kain

Keynote: Translating Science into Survival

Christoph H. Huber

Targeting the Interface of Cellular Metabolism and Chromatin Regulation

Stefan Kubicek

Understanding and Targeting Immunosuppression in Pancreatic Cancer

Dieter Saur

How Stress Affects Immunity and Outcome in Cancer

Patients: Novel Insights with Total Body PET

Marcus Hacker

1.00 – 2.20 pm

Lunch Break

2.20 – 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

The Spatial Transcriptomics View, Juliane Winkler

The Single Cell Transcriptomics View, Iros Barozzi

The 'Traditional' Cancer Research View, Walter Berger

Career Paths for Researchers

Moderation: Petra Heffeter

The Postdoc View, Lisa Gabler

The Young Group Leader View, Thomas Vogl

The CCC Leader View, Ute Ganswindt

The Senior Group Leader View, Eva Schernhammer

Translational Oncology: How to Bring Your Research Idea to the Patient?

Moderation: Karin Schelch, Johannes Gojo

Founder of BioNTec, Christoph H. Huber

Founder of AI Company OWKIN, Thomas Clozel

Clinical Scientist, Antonia Müller

irAE Pflegeperspektive: Interaktiver Workshop

(in deutscher Sprache) mit Assessment Tools, Falldiskussion, Fragen- & Antworten-Session, Martina Spalt

4.00 – 4.30 pm

Coffee Break

4.30 – 6.00 pm

Session III: Lifestyle and Immuno-Oncology

Chairs: Michael Bergmann, Dea Slade

Keynote: Obesity – DNA Damage and Cancer

Siegfried Knasmüller

The Circadian System, Sleep and Cancer Risk

Eva Schernhammer

New Targets in Prostate Cancer

Isabel Heidegger

Deciphering Human Antibody Repertoires Against the Microbiome in Health and Disease

Thomas Vogl

Friday, 28th April 2023
9.00 am – 4.00 pm

9.00 – 10.30 am

Session IV: New Frontiers in Immunotherapy

Chairs: Franziska Eckert, Ute Ganswindt

Keynote: Melanoma: New Paradigms of Treatment, Old and New Biomarkers

Caroline Robert

DNA Sensing and Interferon Beta 1 Transactivation Drive Radiation-Induced Anti-Tumor Immune Effects in Human Pancreatic Cancer Cells

Sylvia Kerschbaum-Gruber

Make Leukemia Grow-Up Again! – Programmed Cell Death Induces Myeloid Differentiation as Unprecedented Therapeutic Principle

Philipp Jost

Chimeric Antigen Receptor Cell Therapies – Considerations on Cell Types and Potential Targets

Antonia Müller

10.30 – 11.30 am

Coffee Break & Poster Walk I

11.30 am – 1.00 pm

Session V: Cancer Metabolism

Chairs: Arvand Haschemi, Dominik Wolf

Keynote: Monocarboxylate Transporters (MCTs) as Key Players in the Metabolic Symbiosis of the Tumor Microenvironment

Fátima Baltazar

NMR-Based Metabolomics: What Can it Provide in Translational Research and Immuno-Oncology?

Tobias Madl

Role of Metabolic Lipases in Hepatic Carcinogenesis

Michael Trauner

Immune Regulation in Cancer-Associated-Cachexia

Erwin Wagner

1.00 – 2.00 pm

Lunch Break & Poster Walk II

2.00 – 2.30 pm

Keynote Cancer Care: Digital Health for Optimal Supportive Care: Enhancing your 'Webside' Manners

Dame Lesley Fallowfield

2.30 – 4.00 pm

Session VI: Cancer Cell Plasticity and Epigenetics

Chairs: Philipp Jost, Shahrokh Shariat

Keynote: Transcriptional Plasticity in the Molecular Subtypes of Bladder Cancer

David J. McConkey

Cancer Epigenetics – When Biology Meets the Clinics

Gerda Egger

Deep Characterisation of the Tumor Microenvironment

Andreas Pircher

Presentation of the CCC Poster Awards

(€3000/€2000/€1000 research funding)

Pflegefachtag: Digitalisierung und Innovation in der Onkologischen Pflege

Donnerstag, 27. April 2023

9:00 – 18:00 Uhr

Vortragssprache: Deutsch

9:00 – 9:10 Uhr

Begrüßung und Eröffnung

Shahrokh Shariat, Leiter Comprehensive Cancer Center Vienna, Medizinische Universität Wien/AKH Wien

Markus Müller, Rektor der Medizinischen Universität Wien

Christine Németh, Direktion des Pflegedienstes, Universitätsklinikum AKH Wien

(gemeinsam mit Hauptsymposium)

Raum: Stefan Zweig + Theodor Herzl

9:20 – 10:50 Uhr

Session I: Supportive Care & Symptom-Management – Zukunftsperspektiven

Vorsitz: Marisol Azuara, Christine Németh

Symptombelastung und Symptom-Management in ambulanten Settings – Herausforderungen und Chancen durch Innovation

Marisol Azuara

Value-based Health Care – Chance für gesteigerte Patient:innenorientierung in der Onkologie(-pflege)?!

Christine Németh

Digital Health/E-Health/M-Health in Österreich

Kathrin Trunner

10:50 – 11:30 Uhr

Kaffeepause

11:30 – 13:00 Uhr

Session II: Digital Health in der Onkologischen Pflege – Forschung trifft Praxis

Vorsitz: Christine Németh, Martina Spalt

PRO B Studie: Patient-Reported Outcome Monitoring als neue Versorgungsform bei metastasiertem Brustkrebs

Anna-Maria Hage

Entwicklung, Implementierung und Testung eines E-Health-gestützten Versorgungsmodells nach allogener Stammzelltransplantation – Das SMILe Projekt

Janette Ribaut

Projekt PRÖMs

Noemi Kiss

13:00 – 14:20 Uhr

Mittagspause

14:20 – 16:00 Uhr

Break Out Session

chaired by Young CCC

(4 Sessions zur Auswahl, gemeinsam mit Hauptsymposium)

irAE Pflegeperspektive: Interaktiver Workshop mit Assessment Tools, Falldiskussion, Fragen- & Antworten-Session (Quiz)

Martina Spalt

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

Moderation: Bernhard Englinger

The Spatial Transcriptomics View, Juliane Winkler

The Single Cell Transcriptomics View, Iros Barozzi

The 'Traditional' Cancer Research View, Walter Berger

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The Postdoc View, Lisa Gabler

The Young Group Leader View, Thomas Vogl

The CCC Leader View, Dominik Wolf

The Senior Group Leader View, Eva Schernhammer

Translational Oncology: How to Bring Your Research Idea to the Patient?

Moderation: Karin Schelch, Johannes Gojo

Founder of BioNTec, Christoph H. Huber

Founder of AI Company OWKIN, Thomas Clozel

Clinical Scientist, Antonia Müller

16:00 – 16:30 Uhr

Kaffeepause

16:30 – 18:00 Uhr

Session III: Digital Health in der Onkologischen Pflege – Forschung trifft Praxis

(Fortsetzung)

Vorsitz: Gabriela Kornek, Christine Németh

Wirksamkeit telemedizinischer Unterstützung während der Chemotherapie. Eine erste E-Health- Ambulanz am Universitätsklinikum AKH Wien/ MedUni Wien

Simone Lubowitzki

WOMAN-PRO III – eine E-Health Beratungsinter- vention zur Reduzierung der postoperativen Symp- tombelastung bei Patientinnen mit einer vulvären Neoplasie

Jasmin Eppel-Meichlinger

All.Can – eine internationale Multi-Stakeholder Initiative zur Förderung der Forschung und Zusammenarbeit für eine effiziente Versorgung onkologischer Patient:innen

Gabriela Kornek

Wrap Up

At a Glance

27th April	9.00 am – 6.00 pm		9:00 – 18:00 Uhr
	CCC-TRIO 2023 – New Frontiers in Translational Research and Immuno-Oncology		Pflegefachtag: Digitalisierung und Innovation in der Onkologischen Pflege (Vortragssprache: Deutsch)
9.00 – 9.10 am	Welcome and Opening		Eröffnung
9.10 – 10.50 am	Successes in Precision Medicine	Session I	Supportive Care and Symptom- Management – Zukunftsperspektiven
10.50 – 11.30 am	Coffee Break		Kaffeepause
11.30 am – 1.00 pm	New Anticancer Targets	Session II	Digital Health in der Onkologischen Pflege – Forschung trifft Praxis
1.00 – 2.20 pm	Lunch Break		Mittagspause
2.20 – 4.00 pm	4 Options to choose from: • Spatial vs. Single Cell Transcripto- mics vs. 'Traditional' Cancer Research: Controversy or Synergism? • Career Paths for Researchers • Translational Oncology: How to Bring Your Research Idea to the Patient? • irAE Pflegeperspektive: Interaktiver Workshop (in deutscher Sprache)	Break Out Sessions	4 Sessions zur Auswahl:* • irAE Pflegeperspektive: Interaktiver Workshop • Spatial vs. Single Cell Transcripto- mics vs. 'Traditional' Cancer Research: Controversy or Synergism? • Career Paths for Researchers • Translational Oncology: How to Bring Your Research Idea to the Patient?
4.00 – 4.30 pm	Coffee Break		Kaffeepause
4.30 – 6.00 pm	Lifestyle and Immuno-Oncology	Session III	Digital Health in der Onkologischen Pflege – Forschung trifft Praxis

28th April	9.00 am – 4.00 pm	
	CCC-TRIO 2023 – New Frontiers in Translational Research and Immuno-Oncology	
9.00 – 10.30 am	New Frontiers in Immunotherapy	Session IV
10.30 – 11.30 am	Coffee Break and Poster Walk I	
11.30 am – 1.00 pm	Cancer Metabolism	Session V
1.00 – 2.00 pm	Lunch Break and Poster Walk II	
2.00 – 2.30 pm	Keynote Cancer Care	
2.30 – 4.00 pm	Cancer Cell Plasticity and Epigenetics	Session VI
3.40 – 4.00 pm	Presentation of the CCC Poster Awards	

*gemeinsam mit Hauptsymposium

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MEETING
DESTINATION
VIENNA

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Registration QR Code



CCC-TRIO 2023 admission is free of charge*.
Registration is required.
The ticket is not transferable.

Venue



NH Danube City,
Wagramer Straße 21
1220 Vienna



Map

Arrival

U1 in the direction of Leopoldau (red line). Get off at the stop 'Kaisermühlen – Vienna International Center'. Take the exit to 'Wagramer Straße' and walk about 500 m away from the center to the hotel.



Further Information

WLAN Code

User: nh
Password: wifi

Social Media

We welcome you to share your experiences at CCC-TRIO 2023 using the hashtags #CCCTrio2023 and #CCCVienna. Thank you!

Contact

Comprehensive Cancer Center Vienna
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1090 Vienna, Austria
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We inform you that photographs and/or videos will be taken at the event venue for documentation and post-event reporting purposes. These materials may be published in various media channels, including print and online media, social media platforms, and the websites of the Comprehensive Cancer Center Vienna, the Medical University of Vienna and the University Hospital Vienna. We appreciate your understanding.



This event will be approved by the Austrian
Medical Chamber's training program with 15 DFP.

*except industry.