

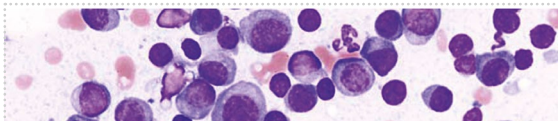


**UNIVERSITÄTS  
KLINIKUM** FREIBURG

CCCF COMPREHENSIVE CANCER CENTER FREIBURG

# MULTIPLE MYELOMA 2021

12<sup>TH</sup> ANNUAL BEST OF MM-MEETING



**12<sup>th</sup> Annual Myeloma Workshop:**  
managing myeloma patients today and tomorrow  
Wednesday, October 20th 2021

**VIRTUAL SCIENTIFIC POSTER SESSION**

3:00 – 5:00 pm

**VIRTUAL SCIENTIFIC MEETING SESSION**

6:00 – 8:15 pm

**ONLINE DISCUSSION SESSION**

8:15 – 9:00 pm

# Welcome note

*Dear colleagues,*

following the annual tradition of assembling outstanding experts at the University of Freiburg to let them share their insights on advances in multiple myeloma (MM), we are very happy to welcome you all to the **12<sup>th</sup> Annual Myeloma Meeting Workshop 2021**. Over the last years, remarkable advances in the field have steadily improved the outcome of patients suffering from plasma cell dyscrasias. Nevertheless, today's myeloma physicians, both in the clinic and outpatient office, face challenges, as the options available add up to a whole variety of valuable treatment strategies (including novel agents, immunotherapies and stem cell transplantations/novel cell therapies).

Our **virtual scientific poster session (3:00 to 5:00 pm)** will give you the opportunity to take a closer look at what the Freiburg approach in the Myeloma field is. You will have the opportunity to discuss exciting issues with us and extend your and our knowledge on preclinical and clinical projects.

**“Multiple Myeloma 2021 - Managing patients with MM today and tomorrow”** is the title of our workshop meeting, which will be a hybrid virtual live meeting **(6.00 to 8.15 pm)**.

We have invited worldwide, eminent MM-authorities from the US, UK and Germany, who will - with UKF experts plus commentary guests - share their data with us in straightforward discussion rounds **(8:15 to 9:00 pm)**.

Therewith, we will cover new treatment modalities in MM, will solve, where the future in MM evolves to, what are current, worldwide trials from the US, UK and Germany and pending solutions needed for this disease.

We will also address the constantly better MM care for our patients in 2021 and beyond.

**Prof. Dr. Monika Engelhardt**  
Sektionsleitung Klinische Forschung  
& ECTU + MM-Programm | UKF

**Prof. Dr. Ralph Wäsch**  
Sektionsleitung Medizinische Zell-  
therapie & Zellforschung SMZZ,  
MM Programm | UKF

**Prof. Dr. Justus Duyster**  
Ärztl. Direktor Med 1 und  
Klin. Direktor CCCF

## ONLINE DISCUSSION SESSION

8:15 – 9:00 pm



DR. MARTIN KAISER  
LONDON, UK

*“UK perspective on MM”*

Dr. Martin Kaiser is a graduate from the University of Aachen (RWTH), Germany, in 2004 where he also obtained an MD in Pathology for research on multiple myeloma microenvironment interactions. He specialised in Haemato-Oncology at Charité University Medicine Berlin Germany, where he also pursued research in multiple myeloma and leukemia. He was awarded with a research fellowship by the DFG in 2011 and joined the Institute of Cancer Research (ICR) London for a post-doctoral research project in myeloma epigenetics and stayed ever since. His main research interest is the molecular characterization of multiple myeloma and on immune cell cancer of the bone marrow, with the aim of designing gentler therapies tailored to patients' needs. His team is working on state-of-the-art genetic profiling to gain insight into the evolution of myeloma, the development of treatment resistance and finding even better ways to treat myeloma. Dr. Kaiser is the team leader of the Myeloma Molecular Therapy group at the ICR and an honorary consultant in Haematology at The Royal Marsden London.

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PROF. DR. SAGAR LONIAL  
Atlanta, USA

*“US perspective on MM”*

Prof. Dr. Sagar Lonial is an internationally recognized, leading authority in multiple myeloma treatment and research. As a medical oncologist at the Winship Cancer Institute, he is involved in numerous professional organizations including ASCO, ASH and American Society for Blood and Marrow Transplantation. He serves as Vice Chair of the Myeloma Committee in the Eastern Cooperative Oncology Group and as Chair of the Steering Committee for the Multiple Myeloma Research Consortium. Additionally, he is on the board of directors for the International Myeloma Society, and on the scientific Advisory Board for the International Myeloma Foundation. Dr. Lonial earned his medical degree from the University of Louisville School of Medicine. He completed his internship and residency at Baylor College of Medicine in Houston Texas, followed by a fellowship in hematology and oncology at Emory University School of Medicine in Atlanta, Georgia, where he serves as the director and chair of Hematology & Medical Oncology at Emory.



**PROF. DR. MARC-STEFFEN RAAB**  
Universitätsklinikum Heidelberg, Germany  
*“German perspective on MM”*

Prof. Dr. Marc-Steffen Raab received his higher professional education in hematology in Heidelberg Germany. He joined the Friedrich-Alexander University Erlangen-Nürnberg, the Tulane University in New Orleans USA and the University Medical Center Zurich Switzerland. He completed his postdoctoral fellow at Dana-Farber Cancer Institute in Harvard Boston. He leads the working group of translational myeloma research at Heidelberg, has received the well-reputed Max-Eder-Nachwuchsgruppen-Support, is attending physician and vice-director of the MM section Heidelberg (section head: Prof. Goldschmidt) and continues to contribute to outstanding projects and publications in myeloma; being one of the prominent MM experts in Germany, of the GMMG study group and worldwide.

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**PROF. DR. RALPH WÄSCH**  
Universitätsklinikum Freiburg |  
Germany

Prof. Dr. Ralph Wäsch is head of the Leukapheresis and Stem Cell Processing Department. His work focuses on cell cycle control in tumor and stem cells. Additionally, the Wäsch Lab is working on targeted therapies in solid and hematological cancers, immunotherapies in multiple myeloma and clinical CAR-T-cell implementation.

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**PROF. DR. MONIKA ENGELHARDT**  
Universitätsklinikum Freiburg |  
Germany

Prof. Dr. Monika Engelhardt is head of the MM/ASCT Program and Clinical Trial UnitMed 1 at Freiburg University Medical Center. Her work focuses on in vitro and vivo propagation of myeloma cells and stroma cell-mediated alterations in homing and signaling. Additionally the Engelhardt Lab is working on 3D models in MM, MRD, risk scores, activity interventions, tumorboard assessment tools and safe chemotherapy application systems.

# VIRTUAL SCIENTIFIC POSTER SESSION 2021 GET TO KNOW THE MYELOMA RESEARCH GROUP OF THE UKF

3:00 – 5:00 pm, discussion chairs:

T. Hartmann, MD. Möller, J. Jung, J. Waldschmidt

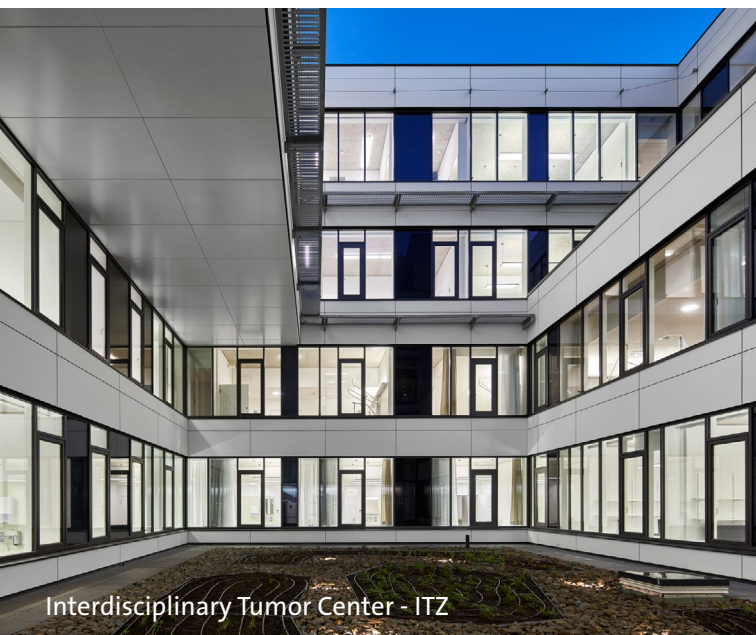
1. **Mandy-Deborah Möller** | Sports in MM: evidence from a randomized trial I
2. **Antonia Pahl** | Physical exercise during cancer treatment – possibilities of side effect management
3. **Jan Räder** | Physical activity of MM patients - results of a questionnaire based cross-sectional study
4. **Tanja Hartmann** | Osteolysis in MM - preclinical investigations and biological mechanisms
5. **Sina Wenger** | Cytogenetics in MM
6. **Matthias Weiß + Christine Greil** | DARA-H-VERUMM (Daratumumab + HDAC-i + VD in elderly, relapsed, unfit MM) to allow IO-retreatment + Preclinics and translational results to DARA-H-VERUMM study
7. **Esther Dreyling** | MM-TB analyses using the frailty R-MCI tool: implementation for clinical practice
8. **Jonathan Scharf** | POEMS syndrome – analysis of diagnostics and treatment at UKF
9. **Nathalie Gutjahr** | Younger vs. older MM patients: what to learn?
10. **Karin Potthoff (iOMEDICO)** | Myriam and Caro and future IOMEDICO clinical trials in MM
11. **Sophie Ewald** | Pulmonary function and comorbidities in MM patients undergoing ASCT



**VIRTUAL SCIENTIFIC MEETING 2021**  
**12<sup>th</sup> Annual Multiple Myeloma Workshop 2021**  
6:00 – 8:15 pm

Register here:

<https://www.uniklinik-freiburg.de/myeloma-workshop.html>



Interdisciplinary Tumor Center - ITZ

# Virtual scientific program

6:00 – 8:15 pm ITZ 154/155 (video streaming)

6:00 – 6:10 pm (2x5')	<b>Welcome and Introduction</b> Justus Duyster   Monika Engelhardt
<b>Session I: Precision Medicine</b> <b>Chair: Ralph Wäsch + Monika Engelhardt</b>	
6:10 – 6:20 pm	<b>MM projects UKF: Clinical Trials and Covid-19 results</b> Michael Rassner, Khalid Shoumariyeh, UKF
6:20 – 6:40 pm	<b>Genomic-based approaches for clinical monitoring, including solutions with antibody usage</b> Johannes Waldschmidt, UKF
6:40 – 7:00 pm	<b>UK perspective and genomic herogeneity in MM: what to make out of it?</b> Martin Kaiser, UK London
7:00 – 7:10 pm	<b>Epigenetica in MM</b> Johannes Jung, UKF
<b>Session II: Novel approaches, inklud. IO + trials</b> <b>Chair: Christine Greil + Dominik Schnerch</b>	
7:20 – 7:45 pm	<b>US perspective: novel agents: which, when &amp; for whom?</b> Sagar Lonial, Emory University Atlanta
7:45 – 7:55 pm	<b>S3 guideline MM-transfer to Freiburg</b> Georg Herget, Jakob Neubauer, Henning Schäfer, UKF
7:55 – 8:15 pm	<b>New immunotherapies, including current and future GMMG/DSMM studies: German perspective</b> Marc-Steffen Raab, UK Heidelberg
<b>Session commentaries and discussional insights:</b> Paul Graf La Rosee, Villingen Dominik Schnerch, Villingen Thomas Fietz, Singen Jochen Rentschler, Offenburg Richard Fischer, Lörrach + all virtual participants	
<b>Sessions end and “get together”:</b> <b>Online discussion</b> <b>8:15 – 9:00 pm</b>	

# Speakers and chairs

## **Magdalena Braun**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **cand. med. Esther Dreyling**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Prof. Dr. Justus Duyster**

Klinik für Innere Medizin I Universitätsklinikum Freiburg i. Brsg.

## **Prof. Dr. Monika Engelhardt**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **cand. med. Sophie Ewald**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Dr. Thomas Fietz**

Onkologie Bodensee, Singen

## **Prof. Dr. Richard Fischer**

Onkologie Dreiländereck, Lörrach

## **Dr. Christine Greil**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Prof. Dr. Paul Graf La Rosée**

Klinik für Innere Medizin II,  
Schwarzwald-Baar Klinikum Villingen-Schwenningen

## **cand. med. dent. Nathalie Gutjahr**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Priv.-Doz. Dr. Tanja Hartmann**

Tumorzentrum CCCF, Universitätsklinikum Freiburg i. Brsg.

## **Prof. Dr. Georg Herget**

Klinik für Orthopädie und Unfallchirurgie,  
Universitätsklinikum Freiburg i. Brsg.

## **Dr. Dr. Johannes Jung**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Dr. Martin Kaiser**

Institute of Cancer Research, London

## **Prof. Dr. Sagar Lonial**

Emory Clinic, Atlanta

## **cand. sc. hum. Mandy-Deborah Möller**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Priv.-Doz. Dr. Jakob Neubauer**

Klinik für Radiologie, Universitätsklinikum Freiburg i. Brsg.

## **Dr. Antonia Pahl**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Dr. Milena Pantic**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

## **Dr. Karin Potthoff**

IoMedico AG, Freiburg i. Brsg.



**Prof. Dr. Marc-Steffen Raab**

Klinik für Hämatologie, Onkologie & Rheumatologie,  
Universitätsklinikum Heidelberg

**cand. med. Jan Räder**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Dr. Michael Rassner**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Dr. Heike Reinhardt**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Dr. Jochen Rentschler**

Klinik für Hämatologie, Onkologie und Palliativmedizin,  
Ortenau-Klinikum Offenburg

**Dr. Henning Schäfer**

Strahlentherapie, Universitätsklinikum Freiburg i. Brsg.

**Amelie Rösner**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**cand. med. Jonathan Scharf**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Priv.-Doz. Dr. Dominik Schnerch**

Praxis Dr. Köchling, Villingen-Schwenningen

**Dr. Khalid Shoumariyeh**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Prof. Dr. Ralph Wäsch**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Dr. Johannes Waldschmidt**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**cand. med. dent. Sina Wenger**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

**Dr. Matthias Weiß**

Klinik für Innere Medizin I, Universitätsklinikum Freiburg i. Brsg.

# Hall of experts

## **INTERNATIONAL (USA)**

A Kareem Azab, St. Louis  
Angela Dispenzeri, Mayo Clinic, Rochester  
Brian Durie, LA  
Shaji Kumar, Mayo Clinic, Rochester  
Robert Kyle, Mayo Clinic, Rochester  
Ola Landgren, MSKCC, NY  
Noopur Raje, Boston  
R David Roodman, Pittsburg  
Ashley Rosko, Ohio  
Keith Stewart, Mayo Clinic, Rochester  
Tanya Wildes, St. Louis

## **INTERNATIONAL (EUROPE)**

Holger Auner, London, UK  
Herve Avet-Loiseau, Toulouse, France  
Gordon Cook, Leeds, UK  
Michel Delforge, Leuven, Belgium  
Niels van de Donk, Amsterdam, NL  
Thierry Facon, Lille, France  
Francesca Gay, Turin, IT  
Heinz Ludwig, Vienna, Austria  
Marvi Mateos, Salamanca, Spain  
Gareth Morgan, London, UK | Little Rock | New York  
Bruno Paiva, University of Navarra, Spain  
Pierfrancesco Tassone, Magna Graecia, Catanzaro, IT  
Evangelos Terpos, Athens, Greece  
Mihaela Zlei, Iasi, Romania

## **NATIONAL (GERMANY/SWITZERLAND)**

Annamaria Brioli, Jena  
Hermann Einsele, Würzburg  
Hartmut Goldschmidt, Heidelberg  
Martin Gramatzki, Kiel  
Stefan Knop, Würzburg  
Jens Hilgengass, Heidelberg | USA  
Michael Hudecek, Würzburg  
Claudia Lengerke, Basel  
Markus Munder, Mainz  
Andreas Neubauer, Marburg  
Marc Raab, Heidelberg  
Georgia Schilling, HH  
Katja Weisel, Tübingen | HH

# Certification for Scientific meeting

The scientific meeting qualifies for certification from the Landesärztekammer Baden Württemberg. After the workshop you will receive an e-mail with a link to a questionnaire. If you complete the questionnaire you will receive the certificate of participation with the CME points of the Landesärztekammer Baden-Württemberg.

## Sponsors

We thank all our sponsors for greatly supporting this meeting.

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## Organizing committee UKF

**Universitätsklinikum Freiburg**

**Klinik für Innere Medizin I**

**Hämatologie, Onkologie und Stammzelltransplantation**

Hugstetter Straße 55 | 79106 Freiburg

Prof. Dr. Monika Engelhardt

Mandy-Deborah Möller

Prof. Dr. Ralph Wäsch

Monika Falahen

Stephanie Lavielle

AG Engelhardt

Sektion Klinische Forschung & ECTU MED1

**Comprehensive Cancer Center Freiburg - CCCF**

Prof. Drs. Stefan Fichtner-Feigl, Justus Duyster,

Christoph Peters and CCCF Team

## Internet

[www.uniklinik-freiburg.de/medizin1](http://www.uniklinik-freiburg.de/medizin1)

[www.uniklinik-freiburg.de/cccf](http://www.uniklinik-freiburg.de/cccf)

# REGISTER FOR PARTICIPATION IN THE MYELOMA WORKSHOP:

Click the following link:

<https://www.uniklinik-freiburg.de/myeloma-workshop.html>

- Fill in the form and register for participation
- After registering, you will receive a confirmation email containing information about joining the online workshop. **Please don't delete this mail!**
- Please download the app or program „GoToMeeting“ to your computer or mobile device prior to the event and check the system requirements.
- Click the link to join the webinar sent in the confirmation mail at the specified time and date
- The program GotTo Meeting will open automatically and you can follow the online workshop.
- During the workshop you can ask questions regarding the talks in writing the windows “Questions”

If you have any questions or need technical support during the registration, please contact us mailing to:

[veranstaltung@uniklinik-freiburg.de](mailto:veranstaltung@uniklinik-freiburg.de)

For registration to the Poster Session, please click the following link and follow the instructions:

<https://www.uniklinik-freiburg.de/myeloma-workshop.html>

## Wenn Sie unsere Arbeit unterstützen wollen:

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1020026501 Klinische Studien / Krebsforschung

Ihre Spende ist steuerlich absetzbar.

Gerne stellen wir Ihnen eine Zuwendungsbestätigung aus.

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