

# 5th Digital Rheumatology Day



EXPLORE THE FUTURE!

May 5 + 6, 2023

Seminaris Campus Hotel Berlin

[www.digitalrheumatology.org](http://www.digitalrheumatology.org)

# PROGRAM

## FRIDAY | MAY 5 | 17:00 - 20:00

- 16:00 - 17:00 Welcome Coffee & Registration
- 17:00 - 17:10 Introduction | Thomas Hügler, Johannes Knitza, Martin Krusche & Latika Gupta
- 17:10 - 17:30 How to Deploy RA Prediction Models in Practice | Dr. Philip Hamann, University of Manchester, UK
- 17:30 - 17:50 Integrating Patient Reported Outcomes in the Clinical Workflow: Use of a Mobile Health App for RA | Prof. Daniel A. Solomon, Brigham and Women's Hospital, USA (remote)
- 17:50 - 18:10 Impact of Telemonitoring in the US | Prof. Jeffery Curits, University of Alabama and Birmingham, USA (remote)
- 18:10 - 18:30 Impact of Telemonitoring in Europe: The EULAR Points to Consider | Christian Dejaco, Medical University Graz, Austria (remote)
- 18:30 - 18:50 Future Care of Spondyloarthritis and Psoriatic Arthritis | Dr. Diego Benavent, Hospital Universitario La Paz, Spain
- 18:50 - 19:10 Decentralized Clinical Trials in Rheumatology | Maya Zlatanova, FindMeCure Ltd, UK
- 19:10 - 19:30 Innovative Drug Therapy from a Pharmaceutical View | Prof. Bart van den Bemt, Sint Maartenskliniek Nijmegen, Netherlands
- 19:30 - 20:00 **Discussion:** Evidence and Safety of Digital Health Solutions for Rheumatic Patients  
*- Networking dinner -*

## SATURDAY | MAY 7 | 08:30 - 14:30

- 08:30 - 09:30 **Coffee Discussions**  
Needs and Expectations of Digital Health from Patients, Private Practices and Industry  
Dr. Julie Horan, UCB | Dr. Martin Welcker, MVZ für Rheumatologie | Dr. Judith Safford, SCQM
- 09:30 - 09:45 **Presentation of the Winner „Digital Rheumatology Research Award“**
- Session I: Education**
- 09:45 - 10:05 How to Publish in the Digital Future – the end of Printed Journals and Conventional Reviewing? | Prof. Gerd Burmester, Charité Berlin, Germany
- 10:05 - 10:25 Rheumality @ - A Virtual and Augmented Reality Concept for Research and Teaching in Rheumatology | Dr. Arnd Kleyer, Erlangen University Hospital, Germany

*- Coffee break -*

## **Session II: Telemedicine**

10:55 - 11:15

Remote Monitoring of Axial Spondyloarthritis (ReMonit) | Dr. Inger Jorid Berg, Diakonhejmmet Hospital, Norway

11:15 - 11:35

My Pain Tracker: Digital, Remote Pain Recording and Monitoring in Children and Young People with Chronic Musculoskeletal Pain | Dr. Rebecca Lee, University of Manchester, UK

## **Session III: Diagnostic support + DTx**

11:35 - 11:55

A Digital Diagnostic Decision Support Tool for Individuals Suspecting Rheumatic Diseases: A Population Based Validation Study | Prof. Rachel Knevel, Havard Medical School, USA

11:55 - 12:15

Evaluation of Supported Self-management in Gout (GoutSMART): A Randomised Controlled Feasibility Trial | Dr. Philip Riches, University of Edinburgh Western General Hospital, UK

12:15 - 12:25

DiGAs in Rheumatology: Where do we Stand ? Real-World-Evidence | Dr. Hannah Labinsky, University Hospital Erlangen, Germany

*- Lunch break -*

## **Session IV: AI + Computer Vision**

13:25 - 13:55

The Impact of ChatGPT and Generative AI on Academic Publishing in Rheumatology | Dr. Emre Bilgin, Hacettepe University Ankara, Turkey

13:55 - 14:15

Hand Motion Tracking to Monitor Disease Activity in Arthritis | Prof. Vincenzo Venerito, University of Bari, Italy

14:15 - 14:30

Presentation of the winner „Pitching Event for new Digital Solutions“

# ORGANIZERS

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Dr. Latika Gupta | Royal Wolverhampton Hospitals NHS Trust / University of Manchester | UK  
Prof. Didier Hans | University Hospital Lausanne | Switzerland  
Prof. Thomas Hügle | University Hospital Lausanne | Switzerland  
Dr. Johannes Knitza | University Hospital Erlangen | Germany  
Dr. Martin Krusche | University Hospital Hamburg | Germany  
Prof. Jacob M. van Laar | University Medical Centre Utrecht | Netherlands  
Dr. Alexander Oldroyd | University of Manchester | United Kingdom  
Prof. Jutta Richter | University Hospital Düsseldorf | Germany  
Prof. Vincenzo Venerito | University of Bari | Italy

## WHO SHOULD ATTEND ?

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| Rheumatologists, Radiologists, Rehabilitation, Internal Medicine,  
Immunologists | Pharma and MedTech industry | Health IT companies |  
| Associations | Consultants | Academia and research centers | Patients |

## OUR MISSION

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to **build a strong and international community** who shares knowledge  
and experience in upcoming digital solutions in Rheumatology.

to **connect leading experts** from a wide variety of disciplines

to **provide an overview on pioneering developments** of therapies  
in digital biomarker, artificial intelligence, applications, machine learning etc.

## FURTHER INFORMATION

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**Location:** Seminaris Campus Hotel Berlin | Takustrasse 39 | 14195 Berlin

**Organisation:** Sina Reis-Balikciolgu | [sina.reis@comeed.ch](mailto:sina.reis@comeed.ch)

**Registration:** [www.digitalrheumatology.org/5th-digital-rheumatology-day/](http://www.digitalrheumatology.org/5th-digital-rheumatology-day/)