

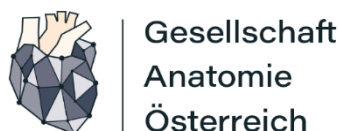
LEOPOLDINA - SYMPOSIUM

Skeletal Interfaces in Health & Disease

PMU Salzburg, Austria - October 9-11, 2025



ANATOMISCHE GESELLSCHAFT
gegründet 1886



Endorsing Entities

Further we are grateful to the following endorsing societies and bodies:

LEOPOLDINA (German Academy of Science)	https://www.leopoldina.org/en/leopoldina-home/
Advanced Personalized Therapies for OA (PROTO):	https://proto-horizon.eu/
Anatomische Gesellschaft (AG):	https://anatomische-gesellschaft.de/en/
Deutsche Gesellschaft für Biomechanik (DGfB):	https://bio-mechanik.org/wordpress/en/
Deutsche Gesellschaft für Osteologie (DGO):	http://www.dgosteo.de/
Deutsche Gesellschaft für Rheumatologie und klinische Immunologie	https://dgrh.de/
European Network on Osteoarthritis – NetwOArk	https://netwoark.eu/
European Orthopedic Research Society (EORS)	https://www.eors.info/
Gesellschaft Anatomie Österreichisch (GANÖ)	https://www.anatomy-austria.at/
International Society of Osteoarthritis Imaging (ISOAI)	https://www.isoai.org/
Ludwig Boltzmann Institute for Arthritis & Rehabilitation (LBIAR)	https://ar.lbg.ac.at/
Österreichische Gesellschaft für Rheumatologie (ÖGR)	https://rheumatologie.at/
Osteoarthritis Research Society International (OARSI)	https://oarsi.org/

Current Sponsors

We would like to thank our current “early bird” sponsors for their pivotal contribution:

Boston Imaging Core Lab (BICL) <https://www.bicl.org/>



Formation Bio <https://www.formation.bio/>



Nordik Bioscience Clinical Development (NBCD)
<https://www.nbcd.com/>



TRB Chemedica <https://www.trbchemedica.de/>



Scanco <https://www.scanco.ch/>



Program

Thursday, October 9, 2025

Young Investigator Session (BA - MA - PhD) / 8:30-12:00

Open Topics on Musculoskeletal Tissues & Disease

Chair: Lisa Sperl (Lecture Room 1, Julian Frick & Multifunction Room, House A)

Poster-Pitches I: 8:30 – 9:15 // Poster Session I: 9:15 – 10:00

- Coffee: 10:00 – 10:30 -

Poster-Pitches II: 10:30 – 11:15 // Poster Session II: 11:15 – 12:00



PARACELSUS
MEDIZINISCHE
UNIVERSITÄT

Welcome: 13:30-14:00

(Lecture Room EVER Pharma, House D, Ground Floor)

President PMU: Wolfgang Sperl

Vice-President Research PMU: Barbara Kofler

Representatives: Endorsing Societies

Local Host: Felix Eckstein

Symposium Session 1 (Skeletal Interfaces): 14:00-16:30

Chair: Martin Englund (Lecture Room EVER Pharma, House D, Ground Floor: D.O.005/A0)

Developmental interfaces of the skeleton

Malcolm Logan

London, GB

Interfaces with the past: Insights from the skeleton about past human societies

Katerina Harvati

Tübingen, GER

Structure - Function - Outcome interfaces in the patient with skeletal disease

Tanja Stamm

Vienna, AT

Research - Industry - Regulatory interfaces in drug development of skeletal disease

Matthias Schieker

Basel, CH

Artificial / Natural Intelligence (AI/NI) interfaces in (skeletal imaging) research

Akshay Chaudhari

Stanford, USA

Public Evening Lecture: 17:15-18:00 *(in German Language)*

Chair Friedrich Paulsen (Lecture Room EVER Pharma, House D, Ground Floor: D.0.005/A0)

How bones learn to listen: Vibration therapy of osteoporosis - mechanics of the bony interfaces

Ralph Müller

Zurich, CH

Aperitivo (18:15) & Welcome Evening (19:00) Onsite @ Trumerei



Friday, October 10, 2025

Symposium Session 2 (Cartilage Interfaces): 8:30-10:00

Chair Felix Eckstein (Lecture Room EVER Pharma, House D, Ground Floor: D.0.005/A0)

Cartilage - Cartilage interfaces

Gerard Ateshian

New York, USA

Cartilage tissue interfaces

Gundula Schulze-Tanzil

Nuremberg, GER

Cartilage - Meniscus interfaces

Martin Englund

Lund, SWE

Symposium Session 3: (Bone Interfaces): 10:30-12:30

Chair: Reinhard Putz (Lecture Room EVER Pharma, House D, Ground Floor: D.0.005/A0)

<i>Bone - Cartilage interfaces - Molecular</i>	Tonia Vincent	Oxford, GB
<i>Bone - Cartilage interfaces - Imaging</i>	Frank Roemer	Erlangen, GER
<i>Bone - Cartilage interfaces - Translational</i>	Henning Madry	Saarbrücken, GER
<i>Bone – Immune system interface</i>	Sven Geissler	Berlin, GER

Symposium Session 4 (Tendon, Synovial & Epiphyseal Interfaces): 13:45-15:45

Chair: Tobias Winkler (Lecture Room EVER Pharma, House D, Ground Floor: D.0.005/A0)

<i>Tendon tissue interfaces</i>	Andreas Traweger	Salzburg, AT
<i>Tendon – Bone interfaces (enthesis)</i>	Rainer Burgkart	Munich, GER
<i>Synovial tissue interfaces</i>	Peter Mandl	Vienna, AT
<i>Epiphyseal interfaces</i>	Andy Pitsillides	London, GB

Podium Discussion / Wrap Up: 16:00 – 17:00

(Lecture Room EVER Pharma, House D, Ground Floor: D.0.005/A0)

Moderators: Reinhard Putz - Leopoldina & AG; Martin Englund – OARSI;
Tanja Stamm – LBIAR, Tobias Winkler – PROTO; Felix Eckstein – Leopoldina & Local Host

- **Speaker's and Sponsor Dinner (Aperitivo 18:30, Dinner 19:30)** -

Saturday, October 11, 2025



Post-Conference Tour

**Predigtstuhl &
Hochschlegel
Bad Reichenhall:
9:00 – 15:00**