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Registration and further information

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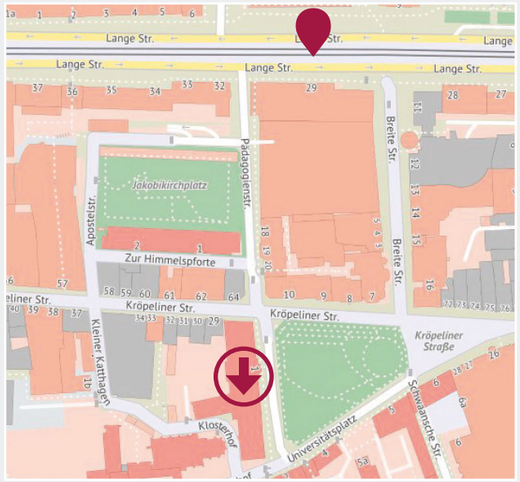
Early registration until May 06th, 2019: **199 €**
Registration fee after May 06th, 2019: **249 €**

You will find us here



How to get there?
The convention center is within walking distance of many hotels in the city center and near the tram stop „Lange Straße".

Address
Universitätsplatz 1
D-18055 Rostock / Germany

This event is sponsored by

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This event is supported by Tumorzentrum Rostock

Photo Note
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Universität Rostock Traditio et Innovatio
Universitätsmedizin Rostock

Diagn. & Interv. **Radiology**
Pediatric- & Neuroradiology

2nd Rostock Summer School on Musculoskeletal Cross Sectional Imaging 2019

July 05th – July 06th, 2019

Rostock Summer School
on Musculoskeletal Cross Sectional Imaging

Welcome Address

Dear Colleagues,
the 2nd International Rostock Summer School on Musculoskeletal Cross Sectional Imaging 2019 in Rostock / Germany will advance the international exchange of knowledge, ideas and experience by bringing together physicians and professional staff from all over the world. This year's focus will be on the knee and on emergency radiology.

The Summer School is a yearly event and thus provides a continuous basis for academic exchange of medical, physical and technical know-how and advanced learning opportunities. All is necessary to fulfil the emerging clinical need for improved imaging diagnostics in the extensive field of musculoskeletal diseases. Additionally, we learn about the application of innovative products provided by the industrial partners. The Summer School will take place at the old auditorium ("Alte Aula") in the main building of the University of Rostock, which is situated at the Universitätsplatz in the city center, next to the main shopping street.
I am pleased to welcome you in Rostock also on behalf of the University of Rostock, which is one of the oldest universities in the world, founded in 1419 only 200 years after the city was founded in 1218. The medical faculty was one of the three founding faculties. For 600 years, our university has been a centre of international scientific and academic endeavours. 'Tradition and innovation' is the university's motto, which can also serve our Summer School reflecting the continuously changing imaging algorithms and technical innovations in musculoskeletal radiology, which in fact is the oldest field of radiology given the fact that the very first X-ray was that of the hand of Wilhelm Conrad Röntgen's wife, Bertha.

I am especially grateful to Siemens Healthineers, Bayer, Teleflex and the Tumorzentrum Rostock e.V. for their partnership and generous financial support of our Summer School.

I hope for an interesting and inspiring meeting covering, both, refreshing and the latest advances in modern musculoskeletal tumour imaging, as well as an enjoyable stay in Rostock. Rostock is the largest city in the north German state Mecklenburg-Vorpommern and is located on the Warnow river and near the Baltic Sea coast. A homely city or romantic fishermen's village, Middle Age architecture or a magical coastal landscape, paintings, theatre and large ships, Rostock has something to offer for everyone. The city harbour, near the venue, is also a perfect location for a stroll with old and modern ships and restaurants right next to the water. For the 600th anniversary of our Alma Mater, it is a special honor to have the Rector of the University of Rostock to held a guided tour of the university's treasure chamber and University church.
I am sure you will enjoy your participation!

Prof. Dr. Marc-André Weber, MSc

Programme

July 05th

08:00 **Registration**
09:00 **Short introduction** (Weber-MA, Rostock / Germany)
09:05 **Welcome address** (Reisinger-E, Rostock / Germany)

Session 1 – The Knee I
(chair: Mittelmeier-W, Rostock / Germany)
09:15 **MRI of the knee with focus on cartilage** (Weber-MA, Rostock / Germany)
09:45 **Menisceal tears** (Alcala-Galiano-A, Madrid / Spain)
10:15 **Acute and chronic ACL tear – primary and secondary signs** (Vasilevska Nikodinovska-V, Skopje / Macedonia)

10:45-11:15 Coffee break

Session 2 – The Knee II
(chair: Ellenrieder-M, Rostock / Germany)
11:15 **Osteoarthritis after untreated ACL tear and postoperative evaluation of ACL graft** (Vasilevska Nikodinovska-V, Skopje / Macedonia)
11:45 **Posterolateral and posteromedial corner, what you should report to the surgeon?** (Regier-M, Munich / Germany)
12:15 **Assessment of loosening and rotational malalignment following knee endoprosthesis or other surgical components** (Thierfelder-KM, Rostock / Germany)

12:45-14:00 Lunch break and buffet

Session 3 – The Knee III
(chair: Tischer-T, Rostock / Germany)
14:00 **Rupture of the posterior cruciate ligament: Preoperative and postoperative assessment** (Alcala-Galiano-A, Madrid / Spain)
14:30 **Imaging findings of the paediatric knee – the limping child** (Bazzocchi-A, Bologna / Italy)
15:00 **MR and CT arthrography of the knee – when to do it?** (Klaan-B, Rostock / Germany)

15:30-16:00 Coffee break

Session 4 – Arthritis
(chair: Mittlmeier-T, Rostock / Germany)
16:00 **Arthritis-related fracture risk** (Mester-A, Budapest / Hungary)
16:30 **Imaging spondyloarthritis: Tips and tricks** (Jurik-A, Aarhus / Denmark)
17:00 **Imaging sacroiliitis: Update 2019** (Sudol-Szopinska-I, Warsaw / Poland)
17:30 End of lectures at day 1
17:40 Guided tour of the university's treasure chamber, museum and church by the Rector of the University of Rostock (Schareck-W)

July 06th

09:00 **Short introduction and welcome address** (Weber-MA, Rostock / Germany)

Session 5 – Emergency I
(chair: Gierer-P, Rostock / Germany)
09:05 **Hand and wrist trauma** (Kainberger-F, Vienna / Austria)
09:35 **MR of vertebral fractures, how to discern benign from malignant** (Baur-Melnyk-A, Munich / Germany)
10:05 **Polytrauma imaging** (Wirth-S, Deggendorf / Germany)

10:35-11:00 Coffee break

Session 6 – Emergency II
(chair: Jurik-A, Aarhus / Denmark)
11:00 **Thoracic cage trauma** (Kauczor-HU, Heidelberg / Germany)
11:30 **Acute injuries to the quadriceps femoris muscle – a common sports trauma** (Pedersen-R, Oslo / Norway)
12:00 **Emergency room imaging – the ESR / ESER concept** (Wirth-S, Deggendorf / Germany)

12:30-13:30 Lunch break and buffet

Session 7 – Miscellaneous, image interpretation pearls and pitfalls
(chair: Sudol-Szopinska-I, Warsaw / Poland)
13:30 **Calcified soft tissue tumors – imaging spectrum** (Baur-Melnyk-A, Munich / Germany)
14:00 **Bone marrow edema in arthritis: What have we learned and why do they matter?** (Roemer-F, Erlangen / Germany, Boston / USA)
14:30 **Imaging of insufficiency fractures** (Thierfelder-KM, Rostock / Germany)
15:00 **Everyday MSK diagnoses that are easy to miss on MRI studies** (Pedersen-R, Oslo / Norway)
15:30 **Closing remarks** (Weber-MA, Rostock / Germany)
15:35 End of lecture programme

After the session 4, four posters with 12 quiz cases will be on display during the breaks (Beyer-T, Gerhardt-JS, Holl-N, Klaan-B; all Rostock / Germany).

Venue

The symposium will take place at the old auditorium ("Alte Aula") in the main building of the University of Rostock, which is situated at the Universitätsplatz in the city center. Catering will be provided next to the lecture room.

Course Director
Prof. Dr. Marc-André Weber, MSc
Chairman
Diagnostic and Interventional Radiology, Pediatric Radiology and Neuroradiology
University Medicine Rostock

Local Organizing Committee
Dr. Thomas Beyer, Dr. Judith S. Gerhardt, Diana Röhner, Anette Schwarz

CME Accreditation
In cooperation with the Academy for Continuing Medical Education in Radiology of the German Radiological Society (DRG).

The symposium will be accredited by the "Landesärztekammer Mecklenburg-Vorpommern" with 16 CME credits (category A), which are recognised by all German Medical Chambers and the German Radiological Society. The symposium is also accredited by the "Tumorzentrum Rostock e.V.".

This course is endorsed by the European Society of Musculoskeletal Radiology (ESSR) as well as the European Society of Emergency Radiology (ESER) and is accredited for 1.0 category 2 credit points for the ESSR diploma.

A symposium related confirmation will be available during the meeting at the registration desk.

This course is recognized by the German Society of Musculoskeletal Radiology (DGMSR) for the diploma and expert program and by the DRG for the certification program in musculoskeletal radiology.