

## **Motivation to apply for the position**

Early in my career in 2012 as a resident at the Technical University of Munich, Germany, I got involved in ESSR activities, supported by my great mentor in radiology Prof. Klaus Wörtler. I attended all ESSR meetings since. Through the years I had the opportunity to actively participate by giving oral research presentations in 2012, 2013 and 2014 and invited talks in 2015, 2016, 2017 and 2019 at the annual ESSR meetings. Being member of the Tumour and Sports Imaging subcommittees I actively contributed to ESSR subcommittee courses in Munich, Rostock and Zurich as well as to the “MRI of the shoulder” book of the ESSR. These activities already gave me first insights into the “background” activity that is required to run this great European society.

The ESSR with its nearly 2000 members is the most important society for radiologists subspecializing in MSK in Europe. The society unites individuals of different European nations by a common passion: MSK radiology! In my view, not only sharing intellectual content and expertise but equally fostering the interpersonal and cross-border exchange is of major importance. With this in mind I am highly motivated and interested to contribute to the work and success of the ESSR. As a potential councillor I might benefit from my personal experience in different medical schools and health systems of several countries (Germany, Switzerland, France, United Kingdom, United States). I became aware of individual national strengths and opportunities in radiology and may consider individual challenges and possibilities. Not only the clinical and research exchange between MSK radiologists in different countries, but also the exchange with other subspecialties and clinicians seems essential to me. When addressing increasing interdisciplinary demands in subspecialized MSK radiology I might benefit from my experience in orthopaedic and trauma surgery.

Working as head of a musculoskeletal radiology section myself now, I would be thrilled to encourage and motivate young MSK researchers and radiologists with profound interest in MSK to similarly participate in the activities of the ESSR. Digitalizing knowledge in MSK radiology helps the education in Europe. It would be both pleasure and honour for me to actively contribute to further developments and quality improvements during demanding times and to support the society’s Executive Committee as a councillor in its initiatives and future plans (e.g. webinar programme, course and congress preparation, and other tasks).

## **Brief personal resume**

Pia M. Jungmann, MD, is working as attending physician and Section Head of Musculoskeletal Radiology at the University of Freiburg, Germany.



After medical school in Muenster, Germany and Toulouse, France she performed internships in London, UK and Neuchatel, Switzerland before working as a resident in Orthopaedic Surgery at the University of Freiburg from 2008 to 2010. During her residency in radiology at the Technical University of Munich, Germany (2010-2016), Pia Jungmann enjoyed an excellent training in MSK radiology. Her research fellowship 2011-2012 at the University of California, San Francisco (UCSF) focused on MSK imaging. She deepened her MSK knowledge during a two months ESOR clinical fellowship at King's College hospital, London. She was able to complete her „habilitation“ on Cartilage Imaging in 2016. Pia Jungmann conducted a clinical fellowship in MSK radiology at the Balgrist University hospital, Zurich and a clinical fellowship in Neuroradiology at the University of Zurich, Switzerland, concluding with the European Diploma of Musculoskeletal Radiology (ESSR) in 2016 and with the European Diploma of Neuroradiology (EDiNR) in 2017. She completed her “Master of Health Business Administration (MHBA)” studies at the University of Erlangen-Nuremberg and started as attending physician and head of MSK Radiology at the University of Freiburg in January 2019.

During her training in radiology she had the opportunity to work with excellent radiologists, specialized in MSK (Klaus Wörtler, Munich; Thomas Link, San Francisco; Christian Pfirrmann and Reto Sutter, Zurich) and was able to actively contribute to the ESSR and DGMSR (German Society of Musculoskeletal Radiology). She is member of the ESSR since 2012 and member of the ESSR Sports Imaging and Tumour subcommittees since 2014. Since 2017 she is Member of the Executive Committee of the German Society of Musculoskeletal Radiology (DGMSR) and chairs the DGMSR research subcommittee and DGMSR research grant committee.

Currently, Pia Jungmann is head of the MSK research group at the University of Freiburg, Germany. In her ongoing research activity, she has three main focuses: (i) New imaging techniques for the clinical assessment of articular cartilage, cartilage repair and osteoarthritis at different joints; (ii) Advanced quantitative MR imaging of skeletal muscle quality and function; (iii) Application of new metal artifact reducing MR imaging techniques for improved periprosthetic evaluation. She is first author of 17, last author of 8 and co-author of 27 peer reviewed scientific publications in the field of MSK radiology. She authored 11 review articles and 3 book chapters. Her total Impact Factor is 253.27 (*H-index*: 17). She held numerous research presentations as well as invited lectures on MSK topics at several national and international congresses.