## ANNOUNCEMENTS

The winning paper of the GRAMMER *European Spine Journal* 

*Award* for the best basic science and applied research paper published in the *European Spine Journal* in the last academic year 2021/2022 has been:

"Integrative analysis of metabolomic, genomic, and imaging-based phenotypes identify very-low-density lipoprotein as a potential risk factor for lumbar Modic changes"

by Yiming Li, Jaro Karppinen, Kathryn S.E. Cheah, Danny Chan, Park C. Sham and Dino Samartzis

Eur Spine J (2022) 31(3):735-745

Congratulations from GRAMMER AG, the *European Spine Journal* and the award committee:

Max Aebi, Bern, Switzerland Sibylle Grad, Davos, Switzerland Dimitris Kletsas, Athens, Greece Fabio Galbusera, Zurich, Switzerland Hans-Joachim Wilke, Ulm, Germany (Chairman)

## **ISSLS Fellowships and Awards:**

ISSLS Research Grant: sponsored by Taisho Pharmaceutical Young Investigator Travel Grant: sponsored by Eisai Co The ISSLS Clinical Travelling Fellowship: sponsored by Seoul Chuk Hospital

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 Title:
 Complex Spine Symposium – Surgical Pearls

 Date:
 April 20–21, 2023

 Organized by:
 Prof. Mazda Farshad, Chairman Orthopedic Surgery, Chief of Spine and Medical Director of Balgrist

 University
 Hospital Zurich, Switzerland

 Program and information:
 www.complexspinesymposium.com

The Complex Spine Symposium Zurich 2023 will focus on valuable tricks for different surgical techniques. World-renowned spine surgeons will reveal their surgical pearls, give live demonstration and hands-on trainings.