



# Tissue Engineering and Regenerative Medicine International Society (TERMIS) European Chapter Conference 2022

## Thursday, June 30, 2022

**S26 Combined Korea-EU Symposium: "Bone from fat: Two distinct 17-18 year journeys in bone regeneration with adipose stromal/stem cells" - Room: S4 C (1:30 PM - 3:00 PM)**

-Conveners: Gunil Im

time	[id] title	presenter
1:30 PM	[924] Bone from fat: Two distinct 17-18 year journeys in bone regeneration with adipose stromal/stem cells	IM, Gunil
1:50 PM	[912] Adipose-derived cells for bone regeneration: Bone (pre)fabrication, developmental engineering and vascularization strategies	SCHERBERICH, Arnaud
2:10 PM	[302] Influence of Dexamethasone on the Interaction Between Glucocorticoid Receptor and SOX9: a Molecular Dynamics Study	STOJCESKI, Filip
2:20 PM	[296] NMR-BASED METABOLOMIC ANALYSIS OF ENDO- AND EXOMETABOLOME ADAPTATIONS THROUGHOUT OSTEOGENIC DIFFERENTIATION OF ADIPOSE-DERIVED MESENCHYMAL STEM CELLS	BISPO, Daniela S. C.
2:30 PM	[298] UNVEILING LIPID METABOLISM UNDERLYING AGING AND OSTEOGENESIS OF MESENCHYMAL STEM CELLS THROUGH 1H-NMR METABOLOMICS	JESUS, Catarina S. H.
2:40 PM	[36] CONVERGENCE OF SCAFFOLD-GUIDED BONE REGENERATION PRINCIPLES AND MICROVASCULAR TISSUE TRANSFER SURGERY	HUTMACHER, Dietmar W.