

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

Thursday 30 June 2022

S67 We've got your back: the challenges and success of advanced regenerative treatments for intervertebral disc regeneration - Room: S4 A (13:30 - 15:00)

-Conveners: Lizette Utomo; Marianna Tryfonidou

time	[id] title	presenter
13:30	[911] A biomimetic approach to regenerate a functional NP tissue in the degenerating intervertebral disc.	ITO, Keita
13:50	[931] Development of advanced regenerative approaches for disc degeneration - consideration of the degenerate niche	LE MAITRE, Christine
14:10	[894] TARGETED PROTEOMIC ANALYSIS TO EXPLORE THE ANTI-INFLAMMATORY EFFECTS OF NOTOCHORDAL-CELL DERIVED MATRIX	LAAGLAND, Lisanne
14:20	[893] MODIC CHANGES CORRELATE WITH ENDPLATE AND VERTEBRAL BONE PATHOLOGIES IN DOGS	BACH, Frances
14:30	[892] Directed differentiation of induced pluripotent stem cells to notochordal-like cells by combinatorial transcription factors activation	TONG, Xiaole
14:40	[891] Tuning the Physical Properties of Collagen/Hyaluronan Hydrogels to favor Mesenchymal Stem Cells Differentiation into NP Cells: A Step forwards Intervertebral Disc Regeneration	HELARY, Christophe
14:50	[896] Proteomic characterisation of foetal notochordal cells to inform intervertebral disc development and stem cell differentiation	RICHARDSON, Stephen