

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

Thursday, June 30, 2022

S10-2 Biofabricated Tissues and Organs for Clinical Impact - Room: S1 (11:00 AM - 12:30 PM)

-Conveners: Priscilla Briquez; Laura De Laporte

time	[id] title	presenter
11:00 AM	[114] Weaving a compliant Tissue-Engineered Vascular Graft from Cell-Assembled extracellular Matrix yarn	ROUDIER, Gaëtan
11:10 AM	[123] Exploring shape versatility on all-aqueous processing for cell encapsulation	OLIVEIRA, Mariana B.
11:20 AM	[124] Microfluidic production of immunoprotective enzymatically crosslinked polyethylene glycol-tyramine microgels for beta-cell replacement therapies	ARAÚJO-GOMES, Nuno
11:30 AM	[115] Tissue Engineered Graft from human Adipose-derived Stem Cells for Phalanx Construction in Children with Symbrachydactyly	MOYA, Adrien
11:40 AM	[120] An innovative in vitro gut-on-a-chip model to investigate intestinal microbiota impact on brain functionality	DONNALOJA, Francesca
11:50 AM	[116] Axially vascularized mandibular regeneration, a journey of thousand miles to improve patients' smiles	EWEIDA, Ahmad
12:00 PM	[117] Engineering the Bioartificial Filtration Unit in a Kidney using Polyhydroxyalkanoates	SYED MOHAMED, Syed Mohammad Daniel
12:10 PM	[273] TOWARDS THE DEVELOPMENT OF A GELMA-BASED ORGANOTYPIC HUMAN SKIN MODEL USING A CUSTOM-MADE BIOREACTOR	ELTAYARI, Zahara
12:20 PM	[859] Laser-based subtractive manufacturing for tissue engineering	CRUZ-MOREIRA, Daniela