



# ESB-ITA 2023

## Tuesday 19 September 2023

### Orthopaedic and Musculoskeletal Biomechanics - Padiglione Aule R (08:30 - 10:00)

-Conveners: Marco Palanca; Elisabetta M. Zanetti

time	[id] title	presenter
08:30	[139] OUR SKELETON ADAPTS TO THE CONDITIONS OF SPACE FLIGHT BUT THE RETURN TO THE EARTH IS CHALLENGING	VICO, Laurence
09:00	[140] BIOLOGICAL EVALUATION OF BONE-LIKE SCAFFOLDS IN SIMULATED MICROGRAVITY	SCATENA, Elisa
09:15	[141] OSSEOINTEGRATED CURVED STEM PROVIDES GOOD IMPLANT STABILITY IN TRANSFEMORAL AMPUTEES	GALTERI, Giulia
09:30	[142] OSTEOSYNTHESIS OF THE PUBIC SYMPHYSIS: EXPERIMENTALNUMERICAL COMPARISON BETWEEN TWO FIXATION SYSTEMS	ALDIERI, Alessandra
09:45	[143] PROXIMAL FEMUR FRACTURE RISK ASSESSMENT USING FINITE ELEMENT METHOD SIMULATIONS	PASCANER, Ariel Fernando