

Section I (10:20-11:50)	
Translational Applications of Nanomedicine and Regenerative Medicine	
C-002	Investigation of the Therapeutic Effects of Ferric Citrate-Loaded MIL-100 (Fe) on Organ Fibrosis
C-005	Postoperatively injected Gel with Sequential Delivery of Platinum Agents to Synergize with Radiation for High-grade Glioma Treatment
C-006	Multiphysics Simulation and Ex vivo Study of Peripheral Nerve Modulation Using Focused Ultrasound



Section II (14:00–15:20)	
Translational Applications of Nanomedicine and Regenerative Medicine	
C-008	Sonofoam: An Ultrasound-Responsive Foam for Broad Pleural Coverage and Sonoporation-Enhanced Drug Delivery in Pleurodesis
C-012	Development of Riociguat-Loaded ASGPR-Target PLGA Nanoparticles for Reducing Portal Hypertension Caused by Liver Cirrhosis
C-015	Rare-Earth Doped Theranostic Nanoparticles for Precision Cancer Treatment
C-016	Ultrasound-assisted Mechanotherapy Targeting Tumor Extracellular Matrix Stiffness
C-017	Moat-Like Microneedles for Co-delivery of Fibroblast and Retinoic Acid-Loaded CeO ₂ against UVB-Induced Photoaging
C-018	Thermosensitive Hydrogel-Based Dissolving Microneedles for Enhanced Keloid Scar Treatment



Section III (15:40-17:00)	
Translational Applications of Nanomedicine and Regenerative Medicine	
C-023	Photothermal Temperature-Modulated Cancer Metastasis Harnessed Using Proteinase-Triggered Assembly of Near-Infrared II Photoacoustic/Photothermal Nanotheranostics
C-024	Cancer suppression by Antrodia cinnamomea exosomes
C-026	Ultrasound-Assisted Delivery of Cisplatin-Loaded Chitosan Nanoparticles for Enhanced Chemotherapy in Oral Squamous Cell Carcinoma
C-029	Personalized Wearable Bandage for Chronic Wound Healing with Phototherapy and Healing Monitoring
C-034	A Novel Soft Forceps Bioinspired by Gecko Feet and Octopus Tentacles to Peel VMT/ERM

