

Innovative Regenerative Medicine for Translation to Human

2024. **05**. **02** (목) 오후 2시 ~ **05**. **04** (토) 오후 12시 제주, 신화월드 랜딩컨벤션센터

## 2024 KTERMS

한국조직공학·재생의학회 제24차 학술대회

Scientific Program

Day 1: 5월 2일(목)Room C제주, 신화월드 랜딩컨벤션센터

14:10-15:20 **Session** 

## **Student Presentation I**

**오거나이저: 진윤희**(연세의대), **신미경**(성균관대) **좌장: 신미경**(성균관대), **이준민**(POSTECH)

03	<b>솨상: 신미경</b> (정균관대) <b>, 이순민</b> (POSTECH)	
14:10-14:20	[S03-1]	Metabolic Dysfunction-Associated Steatohepatitis Modeling with Human Liver Microenvironment-Incorporated Organoids 김수겸(연세대)
14:20-14:30	[S03-2]	Interactions Between the Location of Endothelial Cells and the Process of Bone Vascularization <b>강윤주</b> (한국교통대)
14:30-14:40	[S03-3]	Nanoparticle that Inhibits Immune Checkpoints of Both Macrophages and T Cells in Tumor Microenvironment <b>문상준</b> (서울대)
14:40-14:50	[S03-4]	Tilapia-Derived Collagen Filler Embedded with Ceria Nanoparticles with Prolonged Therapeutic Effects to UV Induced Photoaging Skin 김예은(성균관대)
14:50-15:00	[S03 <b>-</b> 5]	Improved Neural Inductivity of Size-Controlled 3D Human Embryonic Stem Cells Using Magnetic Nanoparticles 손보람(한양대)
15:00-15:10	[S03-6]	A Strategy to Strengthen Hydrogel Network through Sequential Crosslinking via Chain Reaction in Visible Light-Activated Photocrosslinking Systems 김민지(포항공대)
15:10-15:20	[S03-7]	Development of Multifunctional Anti-inflammatory Wound Healing System with Optimized Mechanical Properties and ROS Scavenge Property using Dopamine-Collagen Hydrogel 권수현(한국과학기술연구원)