

Program

For the 2012 San Antonio Regenerative Medicine Symposium “Engineering Tissue Repair by Use of Stem Cells and Other Modalities”

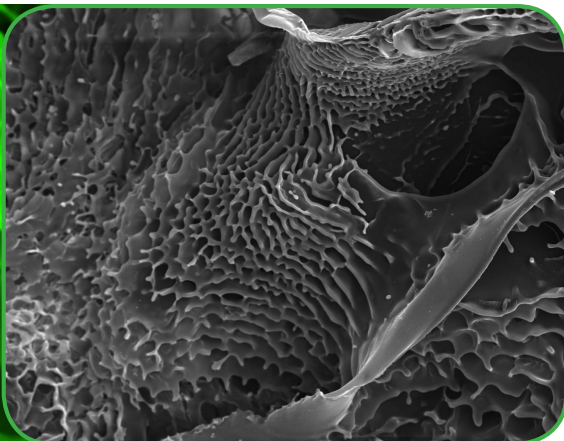
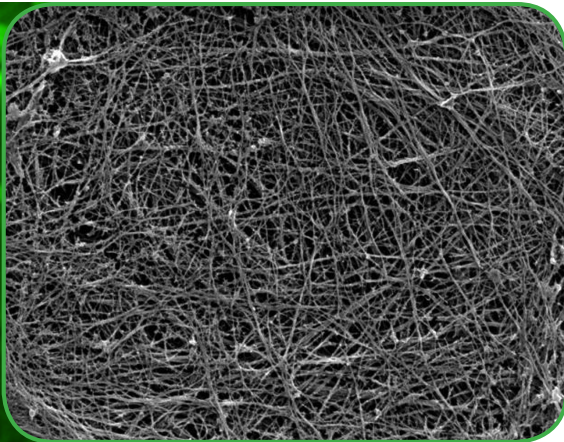
HONORARY GUEST SPEAKERS

Yilin Cao, MD, PhD

Director, The National Tissue Engineering Center of China (NTEC), Shanghai
“Tissue engineering research: From bench to bedside”

Wei Liu, MD, PhD

Chief Scientific Officer, The National Tissue Engineering Center of China (NTEC), Shanghai
“Tendon engineering: From basic research to preclinical studies and potential product development”



SPEAKERS

(listed in alphabetical order)

Xiao-Dong Chen, MD, PhD

UTHSCSA-Dental School
“Extracellular matrix controls fate of mesenchymal stem cells”

Robert Christy, PhD

US Army Institute of Surgical Research
“Development of a vascularized skin construct using adipose derived stem cells from debrided burn tissue”

LtCol Michael Davis, MD

US Army Institute of Surgical Research
“Microvascular porcine model for the optimization of vascularized composite tissue Transplantation”

Anibal Diogenes, DDS, PhD

UTHSCSA-Dental School
“Stem cells of apical papilla regulate axonal targeting of trigeminal neurons”

Peter Hornsby, PhD

UTHSCSA-Graduate & Medical Schools
“Nonhuman primate induced pluripotent stem cells - improving human healthspan”

Jian Ling, PhD

Southwest Research Institute
“Development of 3D engineered cell constructs using a perfusion flow bioreactor”

Amy McNulty, PhD

Kinetic Concepts, Inc
“Tissue repair using acellular dermal matrices”

Joo Ong, PhD

UTSA
“Calcium phosphate ceramics for bone tissue regeneration”

Qiang Shi, PhD

John VandeBerg, PhD

Texas Biomedical Research Institute
“Regenerative medicine research with nonhuman primates”