

***International Chinese
Musculoskeletal Research
Society Workshop***



**Advances in Multidisciplinary Basic and
Clinical Research on Spinal Disorders
脊源性疾病基础与临床研究进展**

**Everbright Convention & Exhibition Center, Shanghai
上海光大会展中心**

2016年10月23日

Objective

The workshop aims to promote scientific and professional excellence in the field of spine disorders. The workshop will provide attendees with up-to-date, state-of-the-art science, and cutting edge research technology development in the basic, translational, and clinical research.

Keynote speakers



Peter X. Ma, PhD

School of Dentistry
University of Michigan
Ann Arbor, Michigan, USA



Ling Qin, PhD

Department of Orthopaedics
Chinese University of Hong Kong
Hong Kong, China



Yi-Xian Qin, PhD

Biomedical Engineering
Stony Brook University
New York, USA



Yong-Jun Wang, MD, PhD

Spine Institute
Shanghai University of T.C.M.
Shanghai, China



Bin Li, PhD

Orthopaedic Institute
Soochow University
Jiangsu, China



Di Chen, MD, PhD

Department of Biochemistry
Rush University
Chicago, Illinois, USA

Sunday, October 23, 2016

Program

8:00-8:15am

Introduction and Acknowledgement: Dr. Herb Sun (孙慧斌)

Welcoming remark: Dr. Yong-Jun Wang (王拥军)

Opening remarks: Dr. James H-C. Wang (王惠聪), ICMRS President

Presentations

Chair: Dr. Herb Sun (孙慧斌)

8:15-8:50am

Regenerating nucleus pulposus of the intervertebral disc using biodegradable nanofibrous polymer scaffolds.

Peter Ma (马晓龙), PhD

University of Michigan

Ann Arbor, Michigan, USA

8:50-9:25am

Spinal disorders induced by osteoporosis and clinical treatment.

Ling Qin(秦岭), PhD

The Chinese University of Hong Kong

Hong Kong, China

9:25-10:00am

Biomechanical mechanism and finite element simulation.

Yi-Xian Qin (钦逸仙), PhD

Stony Brook University

Stony Brook, New York, USA

10:00am-10:15am

<Tea break>

10:15-10:50am

Lower back pain and clinical consequences.

Yong-Jun Wang (王拥军), MD, PhD

Shanghai University of Traditional Chinese Medicine

Shanghai, China

10:50-11:25am

Biomaterials for spinal repair and regeneration.

Bin Li (李斌), PhD

Soochow University

Suzhou, Jiangsu, China

11:25-12:00pm

Beta-catenin is a Key Mediator in the Development of Spondyloarthritis.

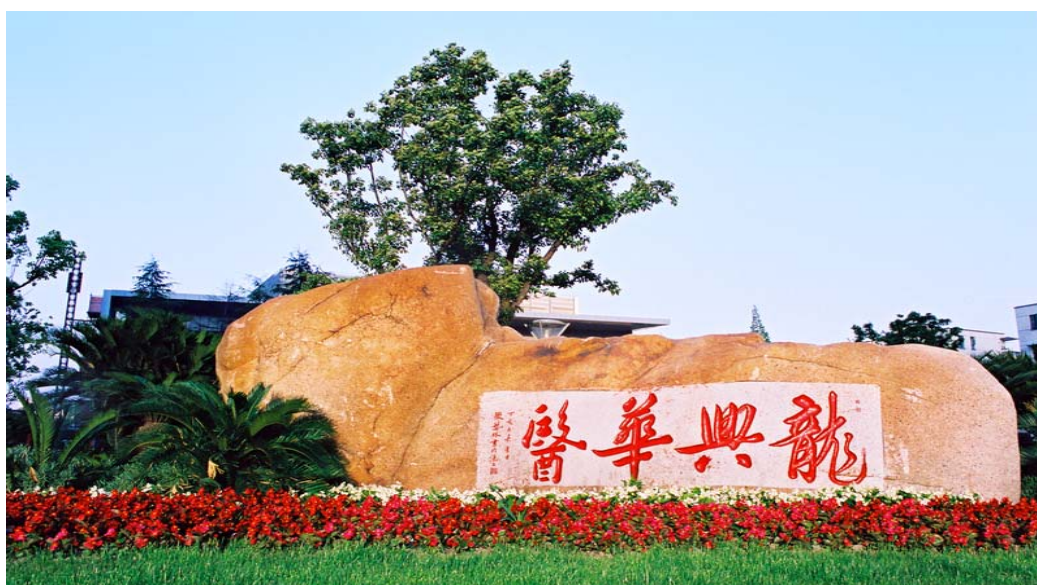
Di Chen (陈棣), MD, PhD

Rush University

Chicago, Illinois, USA

Organizing committee: Dr. Yi-Xian Qin (钦逸仙)
Dr. Yongjun Wang (王拥军)
Dr. Tingting Tang (汤亭亭)
Dr. Bin Li (李斌)
Dr. Herb Sun (孙慧斌, Chair)

Meeting coordinators: Dr. Hao Xu (徐浩)
Dr. Sheng Lu (卢盛)
Dr. Yue-Li Sun (孙悦礼)
Dr. Xue-Jun Cui (崔学军)
Dr. Bin Li (李斌)



主办单位：国际华人骨研学会

协办单位：上海中医药大学附属龙华医院

上海中医药研究院脊柱病研究所