

# 2017 World Forum on Cartilage Repair & 5th Asian Cartilage Repair Society Congress 2017

Time & Date : 09:00-17:00, October 7, 2017

Venue : Conference Hall (B2)

The Howard Plaza Hotel Taipei

Taipei  
Taiwan



Saturday, October 7, 2017

Time	Topic	Speaker	Moderator
08:30-09:00	Registration		
09:00-09:10	Welcome Remarks		
09:10-09:30	Cartilage Repair using Magnet	Mitsuo Ochi	楊俊佑
09:30-09:50	Role of HTO in Cartilage Regeneration	許海波	詹益聖
09:50-10:10	Acellular Matrix-Based Scaffold for Cartilage Regeneration	敖英芳	李宏滿
10:10-10:30	A Novel Surgical Graft for Repairing Cartilage Defect	劉華昌	陳英和
10:30-10:50	Coffee Break		
10:50-11:10	Bio-Surgical Approach to Early Osteoarthritis	Norimasa Nakamura	林柳池
11:10-11:30	Gel Based ACI and Mid Term Results	Deepak Goyal	潘如瑜
11:30-11:50	How to Make It Possible for Adipose Derived Stem Cells Based Articular Cartilage Regeneration	何美玲	李炫昇
11:50-12:10	The Impact of Exercise on Cartilage in The Young Versus The Old	Tunku Kamarul Zaman	許弘昌
12:10-12:30	Principles of Robotic Arm-assisted Total Knee Replacement Procedure and Clinical Results of Robotic Arm-assisted Total Knee Arthroplasty	Young-Joo Shin	于載九
12:30-12:50		Jong-Keun Seon	
12:50-13:10		陳韋弘	
13:10-13:50	Lunch		
13:50-14:10	Comprehensive Care for Cartilage Repair	Byoung-Hyun Min	
14:10-14:30	Application of Hypoxic Mesenchymal Stem Cells on Musculoskeletal Disorders: from Bench to Beside	洪士杰	李佩淵
14:30-14:50	Management of Articular Cartilage Injuries-Chang Bing Show Chwan Memorial Hospital Experience	譚台笙	李建和
14:50-15:10	Chondrogenic Differentiation of Stem Cells Regulated by an Array of Environmental Cues	李萬柱	
15:10-15:30	Coffee Break		
15:30-15:50	Cartilage Regeneration After Medial Opening-Wedge High Tibial Osteotomy With Subchondral Drilling	王至弘	敖曼冠
15:50-16:10	PRP and MSC Effect on Inflammatory Chondrocytes and Osteoarthritis	張至宏	
16:10-16:30	The Current Status of Cartilage Repair Technologies in The US	林滄城	洪士杰
16:30-17:00	Discussion		

## Organizers

Institute of Biomedical Engineering, National Taiwan University, Taiwan  
 Asian Cartilage Repair Society (ACRS)  
 Taiwan Orthopedic Research Society, Taiwan  
 Department of Orthopedic Surgery, National Taiwan University Hospital, Taiwan  
 Formosa Association of Regenerative Medicine, Taiwan

## Co-organizers

Ministry of Science and Technology Research Promotion Center for Life Sciences, Taiwan  
 College of Biomedical Engineering, Taipei Medical University, Taiwan  
 Orthopedics Department, Far Eastern Memorial Hospital, Taiwan  
 Department of Surgery, Taiwan Adventist Hospital, Taiwan

Registration:  
<https://goo.gl/sjfgfv>

