

Course program

AOSpine Advanced Symposium

- Lumbar Case Discussion Forum

AOSpine 腰椎病例高峰论坛



AOSpine – the leading global academic community for innovative education and research in spine care, inspiring lifelong learning and improving patients' lives.

Dear AOSpine Participant

I am honored that the present AOSpine Advanced Symposium - Lumbar Case Discussion Forum takes place in Guangzhou, AOSpine China has selected distinguished lecturers and experts in the field, who will introduce you to the principles of spinal pathology managements. Since this is a very complex topic, the course will include information on anatomy, biomechanics of the spine, as well as introduction to specific implants and latest techniques of spine stabilization and treatment.

With the newly acquired knowledge, you will be able to improve the standard of care of your patients as well as reduce healthcare costs.

I wish to thank AOSpine China and industrial partner for their support and organization of this event.

Please join us and have a productive time.

Yours sincerely,

Contents

- **2** AOSpine Mission
- **3** Dear AOSpine Participant
- 4 Goal of the course
- 4 Target participants
- 4 Course objectives
- **5** Chairperson
- **5** Educational Advisor
- 5 Faculty Regional
- 5 Faculty National
- 6 May 23, 2015, Saturday Morning
- 7 May 23, 2015, Saturday Afternoon
- 8 2015年5月23日星期六 上午
- 9 2015年5月23日星期六 下午
- 10 Course organization
- 10 Course information
- 11 Course venue



Dong-Sheng Huang Chairperson 黄东生 大会主席

Goal of the course

AOSpine Advanced Symposium - Lumbar Case Discussion Forum will elevate current concepts and principles to an advanced level and address controversial topics in degenerative spine. This course shows an integrated approach to understanding degenerative spine and its state-of-the-art treatment.

Target participants

This course is targeted at surgeons with 3 to 10 years of experience in spine surgery, who are aiming to further improve their knowledge and/or specialization in the management of degenerative spine disease and specific techniques.

Course objectives

After the course, participants should be able to:

- List arguments for a variety of diagnostic pathways in challenging trauma situations
- Identify a rationale for differences in spine care delivery
- Investigate and discuss surgical and nonoperative decision making for degenerative spine disease
- Describe concise assessment and treatment options for degenerative spine disease
- Outline indications for surgical intervention and suggested treatment principles for lumbar degenerative disc disease
- Apply adequate and state-of-the-art techniques to treat degenerative spine disease
- Formulate assessment principles and standards of care with regard to spinal cord injuries
- Specify prevention, detection, and interventional management of degenerative spine disease

Chairperson 大会主席



Dong-Sheng Huang Sun Yat-sen Memorial Hospital of Sun Yat-sen University Guangzhou, China 黄东生 中山大学孙逸仙纪念医院 中国 广州

Faculty Regional

Ying Kei Chan Lim Beng Saw

Faculty National

Chunhai Li Sun Yat-sen Memorial Hospital of Sun Yat-sen University

Yu Liang Ruijin Hospital, Shanghai Jiaotong University School of Medicine

Limin Rong The Third Affiliated Hospital of Sun Yat-sen University

Yueming Song West China Hospital, Sichuan University

Zhaomin Zheng The First Affiliated Hospital of Sun Yat-sen University

Interpreter

Yan Peng

Educational Advisor 课程顾问



Zhuojing Luo Xijing Hospital, The Fourth Military Medical University Xi'an, China 罗卓荆 第四军医大学附属西京医院 中国 西安

地区讲师

Pamela Youde Nethersole Eastern Hospital, Hong Kong University Malaya, Kuala Lumpur, Malaysia

国内讲师 (按姓氏拼音顺序排列)

李春海 中山大学孙逸仙纪念医院

梁裕

上海交通大学医学院附属瑞金医院

戎利民 中山大学附属第三医院

宋跃明 四川大学华西医院

中山大学附属第一医院

翻译

彭焰

23 May 2015, Saturday Morning

TIME	AGENDA ITEM	WHO
08:00-08:30	Course registration	
08:30-08:35	Welcoming address and AOSpine introduction	Dong-Sheng Huang
08:35-10:15	Session 1. Thoracolumbar and Lumbar Fractures	Moderator: Chunhai Li
08:35-08:55	New classification and treatment options of thoracolumbar fractures	Lim Beng Saw
08:55-09:00	Clinical case 1: Thoracolumbar fracture, Percutaneous techniques	Limin Rong
09:00-09:10	Faculty panel and participant discussion	All
09:10-09:15	Solusion	Limin Rong
09:15-09:20	Clinical case 2: Anterior decompression and fusion	Yueming Song
09:20-09:30	Faculty panel and participant discussion	All
09:30-09:35	Solusion	Yueming Song
09:35-09:40	Clinical case 3: Posterior decompression and fusion	Yu Liang
09:40-09:50	Faculty panel and participant discussion	All
09:50-09:55	Solusion	Yu Liang
09:55-10:00	Clinical case 4: Old fracture with kyphotic deformity	Ying Kei Chan
10:00-10:10	Faculty panel and participant discussion	All
10:10-10:15	Solusion	Ying Kei Chan
10:15-10:30	Coffee Break	
10:30-12:20	Session 2. Lumbar Disc Herniation and Discogenic Low back pain	Moderator: Yueming Song
10:30-10:50	Treatment option for lumbar disc diseases	Yu Liang
10:50-10:55	Clinical case 1: Discectomy for LDH	Chunhai Li
10:55-11:05	Faculty panel and participant discussion	All
11:05-11:10	Solusion	Chunhai Li
11:10-11:15	Clinical case 2: Interbody fusion for LDH	Zhaomin Zheng
11:15-11:25	Faculty panel and participant discussion	All
11:25-11:30	Solusion	Zhaomin Zheng
11:30-11:35	Clinical case 3: Artificial disc replacement for discogenic low back pain	Dong-Sheng Huang
11:35-11:45	Faculty panel and participant discussion	All
11:45-11:50	Solusion	Dong-Sheng Huang
11:50-11:55	Clinical case 4: Dynamic stabilization for lumbar DDD	Lim Beng Saw
11:55-12:05	Faculty panel and participant discussion	All
12:05-12:10	Solusion	Lim Beng Saw
12:10-12:20	Discussion	
12:20-13:20	Lunch	

23 May 2015, Saturday Afternoon

TIME	AGENDA ITEM	WHO
13:20-14:40	Session 3. Lumbar canal stenosis	Moderator: Yu Liang
13:20-13:40	Diagnosis and treatment option for lumbar canal stenosis	Yueming Song
13:40-13:45	Clinical case 1: Decompression along for lumbar canal stenosis	Ying Kei Chan
13:45-13:55	Faculty panel and participant discussion	All
13:55-14:00	Solusion	Ying Kei Chan
14:00-14:05	Clinical case 2: Decompression with fusion for lumbar canal stenosis	Chunhai Li
14:05-14:15	Faculty panel and participant discussion	All
14:15-14:20	Solusion	Chunhai Li
14:20-14:25	Clinical case 3: Interspinous spacer for lumbar canal stenosis	Limin Rong
14:25-14:35	Faculty panel and participant discussion	All
14:35-14:40	Solusion	Limin Rong
14:40-16:00	Session 4. Lumbar spondylolisthesis	Moderator: Zhaomin Zheng
	• •	
14:40-15:00	Treatment option for Lumbar spondylolisthesis	Limin Rong
15:00-15:05	Clinical case 1: Degenerative spondylolisthesis	Yu Liang
15:05-15:15	Faculty panel and participant discussion	All
15:15-15:20	Solusion	Yu Liang
15:20-15:25	Clinical case 2: Isthmic spondylolisthesis, grade I-II	Zhaomin Zheng
15:25-15:35	Faculty panel and participant discussion	All
15:35-15:40	Solusion	Zhaomin Zheng
15:40-15:45	Clinical case 3: Isthmic spondylolisthesis, grade III-IV	Dong-Sheng Huang
15:45-15:55	Faculty panel and participant discussion	All
15:55-16:00	Solusion	Dong-Sheng Huang
16:00-16:15	Coffee break	
16:15-17:30	Session 5. Degenerative Lumbar scoliosis	Moderator: Limin Rong
16:15-16:35	Treatment option for degenerative lumbar scoliosis	Ying Kei Chan
16:35-16:40	Clinical case 1: Degenerative lumbar scoliosis: short segment fusion	Chunhai Li
16:40-16:50	Faculty panel and participant discussion	All
16:50-16:55	Solusion	Chunhai Li
16:55-17:00	Clinical case 2: Degenerative lumbar scoliosis: long segment fusion	Lim Beng Saw
17:00-17:10	Faculty panel and participant discussion	All
17:10-17:15	Solusion	Lim Beng Saw
17:15-17:25	Discussion	
17:25-17:30	Closing remarks	Dong-Sheng Huang
17:30-19:00	Course dinner	

2015年5月23日 星期六 上午

时间	课程	讲师
08:00-08:30	登记注册	
08:30-08:35	致欢迎辞与AOSpine介绍	黄东生
08:35-10:15	第一节: 胸腰段脊柱骨折	主持人: 李春海
08:35-08:55	骨折分型及治疗选择	Lim Beng Saw
08:55-09:00	病例1: 经皮内固定治疗脊柱骨折	戎利民
09:00-09:10	讲师团及代表讨论	全体
09:10-09:15	解决办法	戎利民
09:15-09:20	病例2: 前路减压融合治疗脊柱骨折	宋跃明
09:20-09:30	讲师团及代表讨论	全体
09:30-09:35	解决办法	宋跃明
09:35-09:40	病例3: 后路减压融合治疗脊柱骨折	梁裕
09:40-09:50	讲师团及代表讨论	全体
09:50-09:55	解决办法	梁裕
09:55-10:00	病例4: 陈旧性脊柱骨折合并后凸畸形	Ying Kei Chan
10:00-10:10	讲师团及代表讨论	全体
10:10-10:15	解决办法	Ying Kei Chan
10:15-10:30	茶歇	
10:30-12:20	第二节: 腰椎间盘退变性疾病	主持人: 宋跃明
10:30-10:50	腰椎间盘退变性疾病治疗选择	梁裕
10:50-10:55	病例1: 单纯髓核摘除术	李春海
10:55-11:05	讲师团及代表讨论	全体
11:05-11:10	解决办法	李春海
11:10-11:15	病例2: 椎间融合术	郑召民
11:15-11:25	讲师团及代表讨论	全体
11:25-11:30	解决办法	郑召民
11:30-11:35	病例3: 人工腰椎间盘置换术	黄东生
11:35-11:45	讲师团及代表讨论	全体
11:45-11:50	解决办法	黄东生
11:50-11:55	病例4: 动态固定术	Lim Beng Saw
11:55-12:05	讲师团及代表讨论	全体
12:05-12:10	解决办法	Lim Beng Saw
12:10-12:20	讨论	
12:20-13:20	午餐	

2015年5月23日 星期六 下午

时间	课程	讲师
13:20-14:40	第三节: 腰椎管狭窄症	主持人: 梁裕
13:20-13:40	腰椎管狭窄症的诊断与治疗	宋跃明
13:40-13:45	病例1: 单纯减压术治疗腰椎管狭窄症	Ying Kei Chan
13:45-13:55	讲师团及代表讨论	全体
13:55-14:00	解决办法	Ying Kei Chan
14:00-14:05	病例2: 减压融合术	李春海
14:05-14:15	讲师团及代表讨论	全体
14:15-14:20	解决办法	李春海
14:20-14:25	病例3: 棘突间非融合装置的应用	戎利民
14:25-14:35	讲师团及代表讨论	全体
14:35-14:40	解决办法	戎利民
14:40-16:00	第四节: 腰椎滑脱症	主持人: 郑召民
14:40-15:00	腰椎滑脱症治疗选择	
15:00-15:05	病例1: 退变性腰椎滑脱症	
15:05-15:15	讲师团及代表讨论	全体
15:15-15:20	解决办法	梁裕
15:20-15:25	病例2: 轻度峡部裂性滑脱	郑召民
15:25-15:35	讲师团及代表讨论	全体
15:35-15:40	解决办法	郑召民
15:40-15:45	病例3: 重度峡部裂性滑脱	黄东生
15:45-15:55	讲师团及代表讨论	全体
15:55-16:00	解决办法	黄东生
16:00-16:15	茶歇	
16:15-17:30	第五节: 退变性腰椎侧凸	主持人: 戎利民
16:15-16:35	退变性腰椎侧凸症治疗选择	Ying Kei Chan
16:35-16:40	病例1: 短节段固定融合术	李春海
16:40-16:50	讲师团及代表讨论	全体
16:50-16:55	解决办法	李春海
16:55-17:00	病例2: 长节段固定融合术	Lim Beng Saw
17:00-17:10	讲师团及代表讨论	全体
17:10-17:15	解决办法	Lim Beng Saw
17:15-17:25	讨论	
17:25-17:30	闭幕式	黄东生
17:30-19:00	课程晚宴	

Course organization

AOSpine Asia Pacific David Dai - Shanghai Based Unit 2605, Miramar Tower, 132 Nathan Road, Tsim Sha Tsui, Kowloon, Hong Kong

Tel: +86 186 2153 0522 Fax: +852 2581 1772 Email: ddai@aospine.org

Course information

Course fee

Free of charge

Included in course fee

Course documents, coffee breaks, lunch and course certificate.

Payment options

Pay online at AOSpine website www.aospine.org or pay in cash at registration.

No insurance

The course organization does not take out insurance to cover participants against cancellation of course, accidents, or other risks.

Security

Security check at the entrance of the building. Access permitted with name tag only.

Dress code

Casual.

Course language

Chinese and English.

Mobile phone use

Mobile phone use is not allowed in the lecture halls and in practical exercise rooms. Please be considerate of others by turning your mobile phone to off.

Intellectual property

Course materials, presentations, and case studies are the intellectual property of the course faculty. Recording, photographing, or copying of lectures, practical exercises, or any course materils is absolutely forbidden. Copyright ©2010 by AOSpine International, all rights reserved. Check hazards and legal restrictions on www.aospine.org/disclaimers.aspx

AOSpine Associate

AOSpine will add participants as our Associate by default. Participants will receive AOSpine e-Newletter on quarterly basis.

Course venue 地点

The Ritz-Carlton, Guangzhou No.3, Xing An Road, Pearl River New City, Tianhe District, Guangzhou, 510623 China

Phone: +86 20 3813 6688

Website: www.ritzcarlton.com/zh-cn/Properties/Guangzhou

广州富力丽思卡尔顿酒店

中国广州市天河新区珠江新城兴安路3号

邮编: 510623

电话: +86 20 3813 6688

网址: www.ritzcarlton.com/zh-cn/Properties/Guangzhou

