

# Preliminary Program



Global Spine Congress and  
World Forum for Spine Research  
**April 13–16, 2016**  
**Dubai, United Arab Emirates**

[www.gsc2016.org](http://www.gsc2016.org)

[www.wfsr2016.org](http://www.wfsr2016.org)

# Attend the Global Spine Congress and World Forum for Spine Research

Register now for both events which will be held at the Grand Hyatt Dubai Convention Centre from April 13-16, 2016. With one registration fee you can attend the most relevant sessions from both events. This unique academic environment is open to all surgeons, spine practitioners, allied health professionals and researchers.



## Great reasons to attend

1. Attend the most relevant sessions of both events
2. Connect with more than 1,400 spine professionals
3. Discover the latest technology on display
4. Meet the world's best research and clinical experts
5. Learn new approaches in spine treatments and Intervertebral Disc Biologics

**Register now!**

**Special discounts for residents and AOSpine members!**

**Register now!**

**[www.gsc2016.org/registration](http://www.gsc2016.org/registration)**

**[www.wfsr2016.org/registration](http://www.wfsr2016.org/registration)**

# Wednesday, April 13, 2016

|                                                                                                                 |                                                                                                                   |                                                                                                                                     |                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  Global Spine Congress<br>2016 |                                                                                                                   |  World Forum for<br>Spine Research 2016            |                                                                                                                                                                                   |
| 10:30-13:30                                                                                                     | REGISTRATION                                                                                                      |                                                                                                                                     |                                                                                                                                                                                   |
| 13:30-15:30                                                                                                     | REGISTRATION                                                                                                      | <p>PRECOURSE</p>  <p>KNOWLEDGE FORUM<br/>TUMOR</p> | DISC: BIOMATERIALS                                                                                                                                                                |
| 15:30-16:00                                                                                                     |                                                                                                                   |                                                                                                                                     | BREAK                                                                                                                                                                             |
| 16:00-18:00                                                                                                     |                                                                                                                   |                                                                                                                                     | <p>KNOWLEDGE FORUM DEGENERATIVE/<br/>BIOLOGICS SYMPOSIUM:<br/>UPDATE ON GRAFT MATERIAL ACDF</p>  |
| 18:15-19:15                                                                                                     |  <b>AOSPINE</b> MEMBERS ASSEMBLY |                                                                                                                                     |                                                                                                                                                                                   |

## KEY



GSC 2016 sessions



WFSR 2016 sessions



**NEW!** AOSpine member sessions

These sessions are for members only.

Join AOSpine today at [www.aospine.org/membership](http://www.aospine.org/membership)



Breaks



Symposia



Precourse (pre-registration required)

This is a preliminary program and subject to change

# Thursday, April 14, 2016

|                                                                                                                 |                                                                                                                    |                                                                                                                      |                                                                                                                          |                                                      |                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  Global Spine Congress<br>2016 |                                                                                                                    |                                                                                                                      |  World Forum for<br>Spine Research 2016 |                                                      |  <b>NEW!</b><br><b>AOSpine</b><br>MEMBER SESSIONS |
| 08:00-09:00                                                                                                     |  <b>AOSpine</b> OPENING SYMPOSIUM |                                                                                                                      |                                                                                                                          | DISC: MOLECULAR AGENTS                               |                                                                                                                                    |
| 09:00-09:30                                                                                                     | BEST PAPERS SESSION DEFORMITY                                                                                      |                                                                                                                      |                                                                                                                          |                                                      |                                                                                                                                    |
| 09:30-10:00                                                                                                     | CONGRESS OPENING                                                                                                   |                                                                                                                      |                                                                                                                          |                                                      |                                                                                                                                    |
| 10:00-10:30                                                                                                     | BREAK                                                                                                              |                                                                                                                      |                                                                                                                          |                                                      |                                                                                                                                    |
| 10:30-11:15                                                                                                     | TRAUMA<br>THORACOLUMBAR I                                                                                          | INFECTIONS I                                                                                                         | DEFORMITY<br>THORACOLUMBAR<br>(ADOLESCENT) I                                                                             | OSTEO: MOLECULAR<br>AGENTS AND<br>CELL-BASED THERAPY | MANAGING YOUR<br>ONLINE REPUTATION                                                                                                 |
| 11:15-12:00                                                                                                     | TRAUMA<br>THORACOLUMBAR II                                                                                         | NOVEL<br>TECHNOLOGIES I                                                                                              | DEFORMITY<br>THORACOLUMBAR<br>(ADOLESCENT) II                                                                            |                                                      |                                                                                                                                    |
| 12:00-13:30                                                                                                     | INDUSTRY LUNCH SYMPOSIA                                                                                            |                                                                                                                      |                                                                                                                          |                                                      |                                                                                                                                    |
| 13:30-14:15                                                                                                     | DEGENERATIVE<br>LUMBAR I                                                                                           | DIAGNOSTICS<br>CLINICAL                                                                                              | TRAUMA<br>CERVICAL I                                                                                                     | OSTEO: CARRIERS<br>AND BONE                          | HOW TO WRITE AND<br>PUBLISH A PAPER<br>          |
| 14:15-15:00                                                                                                     | DEGENERATIVE<br>LUMBAR II                                                                                          | DIAGNOSTICS                                                                                                          | TRAUMA<br>CERVICAL II                                                                                                    |                                                      |                                                                                                                                    |
| 15:00-15:30                                                                                                     | BREAK                                                                                                              |                                                                                                                      |                                                                                                                          |                                                      |                                                                                                                                    |
| 15:30-16:15                                                                                                     | NOVEL<br>TECHNOLOGIES II                                                                                           | IMAGING I                                                                                                            | DEFORMITY<br>CERVICAL                                                                                                    | DISC: CELL-BASED THERAPY                             | MANAGING YOUR<br>ONLINE REPUTATION                                                                                                 |
| 16:15-17:00                                                                                                     | TRAUMA<br>THORACOLUMBAR III                                                                                        | IMAGING II                                                                                                           | MINIMALLY<br>INVASIVE SPINE<br>SURGERY I                                                                                 |                                                      |                                                                                                                                    |
| 17:00-18:00                                                                                                     |                                 | <br>EGYPTIAN<br>SPINE ASSOCIATION | IRANIAN SPINE<br>SURGEONS SOCIETY<br>&<br>NEUROSURGICAL<br>SOCIETY OF IRAN                                               |                                                      |                                                                                                                                    |
| 18:00-19:30                                                                                                     | WELCOME RECEPTION & OFFICIAL EXHIBITION OPENING                                                                    |                                                                                                                      |                                                                                                                          | POSTER SESSION                                       |                                                                                                                                    |

# Friday, April 15, 2016

|  Global Spine Congress 2016 |                                                                                                                                                      |                                                                                                       |  World Forum for Spine Research 2016 | <b>NEW!</b><br> <b>AOSpine</b><br>MEMBER SESSIONS                            |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>AOSpine</b> SYMPOSIA    |                                                                                                                                                      |                                                                                                       |                                                                                                                       |                                                                                                                                                               |
| 08:00-09:00                                                                                                  | <b>KNOWLEDGE FORUM DEFORMITY</b><br><br><b>ADOLESCENT DEFORMITY</b> | <b>RECENT ADVANCES IN THE MANAGEMENT OF THORACOLUMBAR FRACTURES</b>                                   | <b>AOTK SYSTEM NEW TECHNOLOGIES TO TREAT SPINAL PATHOLOGIES</b>                                                       | <b>DISC: DEGENERATION AND PAIN</b>                                                                                                                            |
| 09:00-09:30                                                                                                  | <b>BEST PAPERS SESSION DEGENERATIVE</b>                                                                                                              |                                                                                                       |                                                                                                                       | <b>POSTER SESSION</b>                                                                                                                                         |
| 09:30-10:00                                                                                                  | <b>BREAK</b>                                                                                                                                         |                                                                                                       |                                                                                                                       |                                                                                                                                                               |
| 10:00-11:00                                                                                                  | <b>DEFORMITY THORACOLUMBAR (ADOLESCENT) III</b>                                                                                                      | <b>INFECTIONS II</b>                                                                                  | <b>DEGENERATIVE CERVICAL</b>                                                                                          | <b>DISC: DEGENERATION AND PAIN</b><br><br><b>WHAT SPINE SURGEONS CAN LEARN FROM PILOTS</b>                                                                    |
| 11:00-12:00                                                                                                  | <b>DEFORMITY THORACOLUMBAR (ADOLESCENT) IV</b>                                                                                                       | <b>SURGICAL COMPLICATIONS I</b>                                                                       | <b>ARTHROPLASTY CERVICAL</b>                                                                                          |                                                                                                                                                               |
|                                                                                                              |                                                                                                                                                      |                                                                                                       | <b>WFSR AWARDS AND CLOSING CEREMONY</b>                                                                               |                                                                                                                                                               |
| 12:00-13:00                                                                                                  | <b>BREAK</b>                                                                                                                                         |                                                                                                       |                                                                                                                       |                                                                                                                                                               |
| 13:00-14:15                                                                                                  | <b>INDUSTRY LUNCH SYMPOSIA</b>                                                                                                                       |                                                                                                       |                                                                                                                       |                                                                                                                                                               |
| 14:15-15:15                                                                                                  | <b>DEFORMITY THORACOLUMBAR (ADULT) I</b>                                                                                                             | <b>DEGENERATIVE LUMBAR III</b>                                                                        | <b>CERVICAL FUSION</b>                                                                                                | <b>BASIC SCIENCE I</b><br><br><b>HOW TO WRITE AND PUBLISH A PAPER</b><br> |
| 15:15-15:45                                                                                                  | <b>BREAK</b>                                                                                                                                         |                                                                                                       |                                                                                                                       |                                                                                                                                                               |
| 15:45-16:30                                                                                                  | <b>DEGENERATIVE LUMBAR IV</b>                                                                                                                        | <b>TUMORS I</b>                                                                                       | <b>NOVEL TECHNOLOGIES III</b>                                                                                         | <b>BASIC SCIENCE II</b>                                                                                                                                       |
| 16:30-17:15                                                                                                  | <b>DEFORMITY THORACOLUMBAR (ADULT) II</b>                                                                                                            | <b>TUMORS II</b>                                                                                      | <b>NOVEL TECHNOLOGIES IV</b>                                                                                          | <b>BASIC SCIENCE III</b>                                                                                                                                      |
| 17:15-18:15                                                                                                  |  <b>NASS</b><br><small>NORTH AMERICAN SPINE SOCIETY</small>       |  <b>EURO SPINE</b> | <b>EUROPEAN ASSOCIATION OF NEUROSURGICAL SOCIETIES</b>                                                                | <b>SCOLIOSIS RESEARCH SOCIETY</b>                                                                                                                             |

# Saturday, April 16, 2016



Global Spine Congress  
2016

**NEW!**



**AOSPINE**

MEMBER SESSIONS

| 08:00-09:00 | <b>KNOWLEDGE FORUM DEFORMITY</b><br><br><b>ADULT SPINAL DEFORMITY (ASD)</b> | <b>FAILED BACK SURGERY SYNDROME</b> | <b>KNOWLEDGE FORUM TRAUMA</b><br><br><b>CERVICAL SPINE TRAUMA</b> | <b>THE AGING SPINE</b>  |                         |
|-------------|-----------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------|-------------------------|-------------------------|
| 09:00-09:30 | <b>BEST PAPERS SESSION TRAUMA</b>                                           |                                     |                                                                   |                         |                         |
| 09:30-10:00 | <b>BREAK</b>                                                                |                                     |                                                                   |                         |                         |
| 10:00-11:00 | <b>NAVIGATION</b>                                                           | <b>TRAUMA CERVICAL III</b>          | <b>DEFORMITY THORACOLUMBAR (ADOLESCENT) V</b>                     | <b>EPIDEMIOLOGY</b>     | <b>MEET THE EXPERTS</b> |
| 11:00-12:00 | <b>MINIMALLY INVASIVE SPINE SURGERY II</b>                                  | <b>DEGENERATIVE LUMBAR V</b>        | <b>DEFORMITY THORACOLUMBAR (ADULT) III</b>                        | <b>CERVICAL SURGERY</b> | <b>MEET THE EXPERTS</b> |
| 12:00-13:30 | <b>INDUSTRY LUNCH SYMPOSIA</b>                                              |                                     |                                                                   |                         |                         |
| 13:30-14:15 | <b>MINIMALLY INVASIVE SPINE SURGERY III</b>                                 | <b>SURGICAL COMPLICATIONS</b>       | <b>TRAUMA CERVICAL IV</b>                                         | <b>TUMORS III</b>       |                         |
| 14:15-15:00 | <b>MINIMALLY INVASIVE SPINE SURGERY IV</b>                                  | <b>DEGENERATIVE LUMBAR VI</b>       | <b>DEFORMITY THORACOLUMBAR (ADULT) IV</b>                         | <b>TUMORS IV</b>        |                         |
| 15:00-15:30 | <b>BREAK</b>                                                                |                                     |                                                                   |                         |                         |
| 15:30-15:45 | <b>AWARDS AND CLOSING CEREMONY</b>                                          |                                     |                                                                   |                         |                         |
| 15:45-16:00 | <b>GLOBAL SPINE CONGRESS 2017 ANNOUNCEMENT</b>                              |                                     |                                                                   |                         |                         |
| 16:00-17:00 | <br><b>CLOSING SYMPOSIUM</b><br><b>MINIMALLY INVASIVE SPINE SURGERY</b>     |                                     |                                                                   |                         |                         |

**Register now!**

[www.gsc2016.org/registration](http://www.gsc2016.org/registration)

[www.wfsr2016.org/registration](http://www.wfsr2016.org/registration)

## Thursday Spine Societies



Cervical Spine Research Society



Egyptian Spine Association



Iranian Spine Surgeons Society



Neurosurgical Society of Iran

## Friday Spine Societies



North American Spine Society



EUROSPINE

European Association of Neurosurgical Societies

Scoliosis Research Society

## Registration Fee (only one registration fee is required to attend both events)



|                                                              | <b>EARLY BIRD</b><br>Until<br>December 21, 2015 | <b>STANDARD</b><br>Until<br>April 3, 2016 |
|--------------------------------------------------------------|-------------------------------------------------|-------------------------------------------|
| AOSpine Member                                               | <b>USD 700</b>                                  | <b>USD 780</b>                            |
| AOSpine Member Medical/Research Student,<br>Resident, Fellow | <b>USD 200</b>                                  | <b>USD 225</b>                            |
| AOSpine Member Physician Assistant and<br>Nurse practitioner | <b>USD 350</b>                                  | <b>USD 400</b>                            |
| Non-member                                                   | <b>USD 850</b>                                  | <b>USD 930</b>                            |
| Non-member Medical/Research Student,<br>Resident, Fellow     | <b>USD 275</b>                                  | <b>USD 300</b>                            |
| Non-member Physician Assistant and<br>Nurse practitioner     | <b>USD 500</b>                                  | <b>USD 550</b>                            |
| Delegate from low income country                             | <b>USD 510</b>                                  | <b>USD 570</b>                            |
| Industry representative                                      | <b>USD 975</b>                                  | <b>USD 975</b>                            |
|                                                              | Available from<br>January 15, 2016              |                                           |
| Precourses *                                                 | <b>USD 190</b>                                  |                                           |

\*Only registered participants can register for precourses.

**Register now! For more information about registration fees visit:**

[www.gsc2016.org/registration](http://www.gsc2016.org/registration)

[www.wfsr2016.org/registration](http://www.wfsr2016.org/registration)



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