

Welcome to Oisterwijk

Dear colleagues,

On behalf of AOSpine Europe we would like to welcome you to this course. In this educational event surgeons from different specialities are gathered to share ideas and thoughts and to deepen their knowledge. The collaboration between neurosurgeons, trauma surgeons and orthopaedic surgeons makes this course unique in the Netherlands.

This year the course is on Advanced level and focuses on spinal trauma. We will discuss traumatic pathologies of the cervical, thoracic and lumbar spine; there will also be a time slot for spinal cord injury. The participants will have the opportunity not only to learn about this from our first-class faculty, but they will also have the opportunity for a "hands-on" practical in selected topics.

We would like to remind you that the success of the course depends not only on the faculty but also on you, the participant. We urge each one of you to take an active part in the lectures and discussions, to ask questions, to raise controversies and to help the program be more interactive and fruitful to all of us. We invite you to enjoy a great course in the Netherlands and, above all, a great educational experience.

Sincerely,



Mark Altena
Chairperson
OLVG
Amsterdam, Netherlands



Patrick Tropiano
Educational Advisor
Hôpital TIMONE
Marseille, France



The Global Spine Congress heads to Asia Pacific

SUBMIT YOUR ABSTRACT!
Submissions open June 1
to September 15, 2017



www.gsc2018.org



AOSpine Europe
Stettbachstrasse 6
8600 Dubendorf
Switzerland

T +41 44 2002 418
F +41 44 2002 412
aoseu@aospine.org
www.aospine.org

facebook.com/AOSpineEMEA
[@AOSpineEMEA](https://twitter.com/AOSpineEMEA)
[aospine](https://www.aospine.org)



First Announcement

AOSpine Advanced Course— Spinal trauma

14 September, 2017

Oisterwijk, Netherlands



Description of the Event

Challenges in the management of spinal trauma have produced some of the major breakthroughs in spine care. This course will address different topics in spinal trauma, such as the management of polytraumatized patients, the emerging role of minimally invasive spine surgery, the treatment of patients with impaired bone structure, and the management of spinal injuries affecting the elderly. New perspectives on spinal cord injury treatment and outcomes measures offer new learning insights for even the experienced surgeon. This educational event, taught in a modular format, offers you a challenging learning experience with interactive sessions facilitated by faculty teaching in their field of expertise. The course comprises evidence-based lectures, practical exercises, panel discussions and debates and will provide ample time for discussion

Target Participants

This event is targeted at neuro surgeons, trauma surgeons and orthopedic surgeons who have finished their training and want to specialize, who are aiming to further improve their knowledge and specialization in the surgical management of spinal trauma and specific techniques.

Event Objectives

After the event participants will be able to:

- Choose the best operative and non-operative treatment option for each patient
- Prevent and manage the consequences of neurological deficits
- Indicate and perform surgery including risk assessment and avoidance of complications correctly
- Place pedicle screws in the thoracolumbar spine correctly

Proposed Faculty

- | | |
|--------------------|-------------------------|
| • Frank Bloemers | Amsterdam, Netherlands |
| • Gerrit Bouma | Amsterdam, Netherlands |
| • Godard de Ruiter | Den Haag, Netherlands |
| • Moyo Kruyt | Utrecht, Netherlands |
| • Cumhur Oner | Utrecht, Netherlands |
| • Michiel Segers | Nieuwegein, Netherlands |

Overview

September 14, 2017, 8.30-17.15

Session 1: Spinal fractures

- Introduction to spinal fractures
- Biomechanics of spinal trauma
- Spinal fracture classification
- Imaging in spinal trauma
- Discussion

Session 2: Case presentations and treatment options

- Case presentation Type A3 fracture
- Treatment options for spinal fractures type A
- Case presentation Type B fracture
- Treatment options for spinal fractures type B
- Case presentation Type C fracture
- Treatment options for spinal fractures type C

Session 3: Practical exercises on artificial bones (Group A)

- Pedicle screw placement in the thoracic and lumbar spine
- Screw placement in the cervical and upper thoracic spine

Session 3: Case discussions (Group B)

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Session 4: Spinal cord injury and post-traumatic disorders

- The use of methylprednisolone in spinal cord injury
- Spinal cord injury—the sequelae
- Post-traumatic kyphosis in thoracolumbar spinal fractures

Session 5: Spinal fracture treatment and specialties

- Navigation in operative treatment of spinal fractures
- Spinal fractures in the osteoporotic bone
- Spinal trauma in the poly-trauma patient

Session 6: Practical exercises on artificial bones (Group B)

- Pedicle screw placement in the thoracic and lumbar spine
- Screw placement in the cervical and upper thoracic spine

Session 6: Case discussions (Group A)

Session 7: Demonstration Practice of balloon-assisted end plate reduction

Project Manager

AOSpine Europe
Karin Wandschura
Stettbachstrasse 6
CH-8600 Dübendorf

Phone: +41 44 2002 418
Email: KWandschura@
aospine.org
www.aospine.org

Information and Registration

Online: <http://OISTERWIJKJ1709.aospine.org>

Course fee

AOSpine members	Euro 225
AOSpine non-members	Euro 250

Included in course fee

Course certificate, course bag, course materials, lunch & coffee breaks

CME Accreditation and Compliance

An application will be made to GAIA for Dutch CME accreditation of this event.

An application will be made to Eucomed for compliance approval of this event.

Venue

Landgoed de Rosep
Oirschotsebaan 15
NL-5062 TE Oisterwijk
<http://rosep.com/en/>

Phone: +31 (0) 13 5232100

Language

The language of the course will be English.

