

AO

TRAUMA

Europe and Southern Africa

# AO Trauma Symposium— Advances in Trauma

April 2 & 3, 2020

Noordwijk aan Zee, The Netherlands

SYMPOSIUM PROGRAM



INSCHRIJVEN KAN HIER



# Chairpersons



**Carel Goslings**  
OLVG,  
Amsterdam,  
The Netherlands



**Inger Schipper**  
Leids Universitair  
Medisch Centrum,  
Leiden,  
The Netherlands

## International faculty

<b>Simon Lambert</b>	London	United Kingdom
<b>Stefaan Nijs</b>	Leuven	Belgium
<b>Vajara Phiphobmongkol</b>	Bangkok	Thailand
<b>Markus Windolf</b>	Davos	Switzerland

## National faculty

<b>Frank Bloemers</b>	Amsterdam
<b>Han van den Brand</b>	Alkmaar
<b>Job Doornberg</b>	Adelaide
<b>Dennis den Hartog</b>	Rotterdam
<b>Dirk Jan Hofstee</b>	Alkmaar
<b>Herbert Roerdink</b>	Deventer
<b>Sjoerd Stufkens</b>	Amsterdam
<b>Frank Termaat</b>	Leiden
<b>Frank IJpma</b>	Groningen

# Thursday

April 2, 2020

08:30 Participant registration

09:00 Welcome and introduction

## Module 1

**Moderators: Carel Goslings and Inger Schipper**

### Infections and open fractures

- |       |   |                   |
|-------|---|-------------------|
| 09:05 | Antibiotic treatment in open fractures: local or systemic | Frank Termaat     |
| 09:20 | Masquelet: when and how to use bio active glass           | Job Doornberg     |
| 09:35 | The role of negative pressure therapy in open fractures   | Han van den Brand |
| 09:50 | Guideline for fracture related infections                 | Frank IJpma       |
| 10:05 | <b>Discussion</b>   |                   |
| 10:20 | TEA & COFFEE BREAK  |                   |

## Module 2

**Moderators: Dirk Jan Hofstee and Han van den Brand**

### Complex fracture treatment

- |       |  |                       |
|-------|--|-----------------------|
| 10:50 | Bone defects in the humerus: graft, bone transport, or prosthesis?         | Stefaan Nijs          |
| 11:05 | Bone transportation or lengthening using external fixation and plate       | Vajara Phiphobmongkol |
| 11:25 | Open the window, open the door. Surgical exposure for the proximal humerus | Simon Lambert         |
| 11:45 | Treatment of osteochondral lesions in ankle fractures                      | Sjoerd Stufkens       |
| 12:05 | <b>Discussion</b>  |                       |
| 12:15 | LUNCH  |                       |

## Module 3

**Moderators: Job Doornberg and Frank Termaat**

### Lower extremity: advanced treatment

- |       |  |                       |
|-------|--|-----------------------|
| 13:15 | Arthrodesis of the ankle joint: indications, technique and outcome | Sjoerd Stufkens       |
| 13:30 | How to treat Hoffa fractures                                       | Vajara Phiphobmongkol |
| 13:50 | Patella fractures: the worst treated fractures?                    | Dennis den Hartog     |
| 14:05 | When and how to fix adult tibial eminence fractures                | Dirk Jan Hofstee      |
| 14:30 | Controversies in internal fixation of femoral neck fractures       | Herbert Roerdink      |
| 14:45 | <b>Discussion</b>  |                       |

## Module 4

Moderators: Job Doornberg and Inger Schipper

### New developments

15:00	Smart Implants: the AO Fracture Monitor	Markus Windolf
15:15	The use of artificial intelligence in trauma	Job Doornberg
15:30	New implant concepts: biphasic plating	Markus Windolf
15:50	<b>Discussion</b>	
16:00	TEA & COFFEE BREAK	

## Module 5

Moderators: Sjoerd Stufkens and Dennis den Hartog

### Surgical approaches (incl. surgery video's)

16:20	The lateral column approach for scapular non-unions and malunion	Simon Lambert
16:40	Fibula osteotomy in posterolateral tibial plateau fractures	Vajara Phiphobmongkol
17:00	<b>Discussion</b>	

### Group discussions

17:15	Infections	Job Doornberg Frank Termaat Frank IJpma
	Lengthening and shortening techniques/malrotation	Vajara Phiphobmongkol Dennis den Hartog Stefaan Nijs
	Shoulder (excl. humerus) injuries, treatment and failures	Simon Lambert Han van den Brand Herbert Roerdink
	Tibia plateau and patella	Dirk Jan Hofstee Sjoerd Stufkens Frank Bloemers

18:30 **Intermission**

19:00 **Networking reception**

19:30 **Dinner**

Dinner speaker: Job Doornberg – A Dutchman in trauma orthopaedic Down Under

# Friday

April 3, 2020

## Module 6

**Moderators: Han van den Brand and Frank Bloemers**

### Upper extremity

- 09:00 How to best treat simple elbow luxations: what is the evidence? Dennis den Hartog
- 09:15 Reproducible proximal humerus fracture fixation with a 6 step strategy Vajara Phiphobmongkol
- 09:35 Avoidance of malreduction in acromioclavicular dislocations Simon Lambert
- 09:40 How important is restoration of the shape of the fractured clavicle? Stefaan Nijs
- 09:55 Consequences and management of non-union and malunion of the scapula Simon Lambert
- 10:15 **Discussion**
- 10:30 TEA & COFFEE BREAK

## Module 7

**Moderators: Herbert Roerdink and Frank IJpma**

### Sports injuries

- 10:45 Chronic compartment syndrome: when and which compartments to release? Han van den Brand
- 11:00 Shoulder dislocation in young adults: indications for operative treatment Stefaan Nijs
- 11:20 Does the ankle fracture guideline also apply to top athletes? Dirk Jan Hofstee
- 11:45 Ruptures of the Achilles tendon: really an issue? Frank Bloemers
- 12:00 **Discussion**
- 12:10 LUNCH

## Module 8:

**Moderators: Moderators: Carel Goslings and Sjoerd Stufkens**

### Controversies in trauma surgery

- 13:10 Do we need X-ray follow-up in ankle and wrist fractures? Frank Termaat
- 13:25 3D pelvic printing: a gadget or additional value? Frank IJpma
- 13:40 Physiotherapy: when to start and does it help? Frank Bloemers
- 13:55 Correction of upper extremity malunion: is there a need? Stefaan Nijs
- 14:10 **Discussion**
- 14:30 Closure and certificates

# Symposium organization Information and logistics

## **AOTrauma Europe and Southern Africa**

Felix Alonso  
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## **AO funding sources**

Unrestricted educational grants from different sources are collected and pooled together centrally by the AO Foundation. All events are planned and scheduled by local and regional AO surgeon groups based on local needs assessments. We rely on industrial/commercial partners for in-kind support to run simulations/skills training if educationally needed.

## **Course information**

### **Registration**

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

### **Registration fee**

AO Trauma Symposium: € 495,-  
Included in the event fee are coffee breaks, reception, dinner and course certificate.

### **Accreditation**

Dutch Association of Surgeons (NVvH) 13 points  
Dutch Orthopedic Association (NOV) 13 points

### **Conflicts of Interest (COI)**

All disclosure information can be viewed at the event webpage: <https://bit.ly/2O7cmIE>

### **Evaluation guidelines**

All AOTrauma events apply the same evaluation process, either online (pre- and post-event evaluation) or/and on-site by audience response system (ARS) or paper and pencil questionnaires. This helps AOTrauma to ensure that we continue to meet your training needs.

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**Participants violating intellectual property will be dismissed.**

## **AO Nederland**

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## **Event organization compliance**

In certain countries where AO has no office but offers educational events, the AO cooperates with third party companies to conduct local organization and logistics, as well as to communicate with participants in the local language. In these cases the AO has put rules and guidelines in place (Letter of Secondment, AO Foundation—Principles of AO Educational Events) to ensure that this cooperation has no impact on the curricula, scientific program, or faculty selection.



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### **Security**

Security checks will be conducted at the building entrance. Wearing a name tag is compulsory at all times in the congress center and hospital.

### **Insurance**

The event organization does not take out insurance to cover any individual against accident, theft, or other risks.

### **Use of mobile phones**

Use of mobile phones is not permitted in the lecture halls or in other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

### **Language**

English.

### **Dress code**

Business casual.

# Event venue

**Radisson Blu Palace Hotel**

**Noordwijk aan Zee**

Pickeplein 8

2202 CL Noordwijk

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**Let op:** Vanaf 2020 mogen wij helaas geen hotelovernachtingen meer binnen het cursuspakket aanbieden. Via een aparte link op de inschrijfpagina kunt u uw overnachting bij het Palace Hotel zelf boeken voor een gereduceerd AO tarief.

**Boek hier uw hotel**