

AO Recon Seminar— Current Topics and Key Updates on Hip and Knee Arthroplasty

October 12, 2022

Seoul, South Korea

PROGRAM



Best-in-class
education in
joint preservation
and replacement

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Mission

The AO's mission is promoting excellence in patient care and outcomes in trauma and musculoskeletal disorders.

Purpose statement

AO Recon is a global network of orthopedic surgeons committed to best-in-class education in joint preservation and replacement.

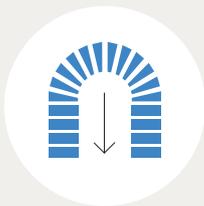
The AO principles of fracture management

1



Fracture reduction and fixation to restore anatomical relationships.

2



Fracture fixation providing absolute or relative stability, as required by the “personality” of the fracture, the patient, and the injury.

3



Preservation of the blood supply to soft tissues and bone by gentle reduction techniques and careful handling.

4



Early and safe mobilization and rehabilitation of the injured part and the patient as a whole.

Welcome

Dear AO Recon Seminar participant,

It is with great pleasure that we welcome you to our AO Recon Seminar that offers newly certified surgeons a training on the key principles of primary hip and knee arthroplasty.

Over the program's, renowned expert surgeons will lead interactive discussion groups and instructional lectures and deliver technical know-how in practical exercises to develop your decision-making competency.

Your current level of knowledge, attitudes, and skills will be challenged throughout the course. The best-in-class curriculum and faculty will provide you a memorable learning experience that will remain with you for a lifetime.

We hope that you will immediately integrate these insights into your daily practice, in order to reach our shared goal: to improve patient care through surgical excellence.

Yours sincerely,

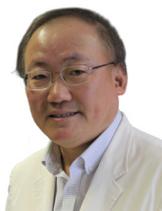


Carsten Perka
AO Recon Steering Board



Bas Masri
AO Recon Education Forum

Chairperson



Youn-Soo Park

Sungkyunkwan Univ.
Kangbuk Samsung Medical Center, Seoul

Honourable Chairperson

Key-Yong Kim Ulsan Univ. Asan Medical Center , Seoul South Korea

International Faculty

Bassam Masri University of British Colombia, Vancouver, Canada Canada

Regional Faculty

Masayuki Aree **Ito Tanavalee** Fukushima Medical University, Tsubame Rousai Hospital, Niigata Chulalongkorn University, Bangkok Japan Thailand

National Faculty

Choong-Hyeok	Choi	Hanyang Univ. Hospital, Seoul	South Korea
Sung-Wook	Choi	Jeju National Univ. Hospital, Jeju	South Korea
Won-Chul	Choi	CHA Univ. Bundang Medical Center, Seongnam	South Korea
Hyuk-Soo	Han	Seoul National Univ. Hospital, Seoul	South Korea
Seung-Beom	Han	Korea Univ. Anam Hospital, Seoul	South Korea
Ji-Wan	Kim	Ulsan Univ. Asan Medical Center, Seoul	South Korea
Sang-Min	Kim	Korea Univ. Guro Hospital, Seoul	South Korea
Woo-Suk	Lee	Yonsei Univ. Gangnam Severance Hospital, Seoul	South Korea
Seung-Jae	Lim	Sungkyunkwan Univ. Samsung Medical Center, Seoul	South Korea
Kee-Hyung	Rhyu	Kyunghee Univ. Hospital, Seoul	South Korea
Jong-Keun	Seon	Chonnam National University Hwasun Hospital, Gwangju	South Korea
Won-Chul	Shin	Pusan National University Yangsan Hospital, Yangsan	South Korea
Sang-Jun	Song	KyungHee Univ. Medical Center, Seoul	South Korea
Jang-Won	Park	Ewha Womans Univ. Seoul Hospital, Seoul	South Korea
Jai-Hyung	Park	Sungkyunkwan Univ. Kangbuk Samsung Medical Center, Seoul	South Korea
Kyung-Soon	Park	Chonnam National University Hwasun Hospital, Gwangju	South Korea
Pil-Whan	Yoon	Seoul NOW Hospital, Anyang	South Korea

Wednesday

October 12, 2022

08:30-08:55	Registration	
08:55-09:00	Opening Remarks	Youn Soo Park
	Session I - Current Topics in Hip Arthroplasty	Moderator: Seung-Beom Han
09:00-09:10	Bearing Choice in 2022	Pil-Whan Yoon
09:10-09:20	Current Application of Dual Mobility Cup	Jai-Hyung Park
09:20-09:30	Femoral Morphology & Stem Designs	Kee-Hyung Rhyu
09:30-09:40	Spinopelvic Biomechanics & THA	Sang-Min Kim
09:40-09:50	THA for Failed Fixation of Hip Fractures	Won-Chul Shin
09:50-10:00	New Surgical Approaches & Smart Tools	Kyung-Soon Park
10:00-10:20	Discussion	
10:20-10:40	Coffee break	
	Session II - Current Topics in Knee Arthroplasty	Moderator: Sang-Jun Song
10:40-10:50	UKA in 2022	Aree Tanavalee
10:50-11:00	Patella Resurfacing & Tracking	Choong-Hyeok Choi
11:00-11:10	The PCL in Current TKA Design	Sang-Jun Song
11:10-11:20	Smart Tool Technology	Jong-Keun Seon
11:20-11:30	Debates in Perioperative Management	Won-Chul Choi
11:30-11:50	Discussion	
11:50-12:50	Lunch break	
	Session III - Updates on Periprosthetic Fractures	Moderator: Kee-Hyung Rhyu
12:50-13:05	Keynote lecture - Current Classification, Epidemiology & Overview of Periprosthetic Fractures around Hip & Knee	Bas Masri
13:05-13:15	Periprosthetic Acetabular Fractures	Ji-Wan Kim
13:15-13:25	Treatment Algorithm for Periprosthetic Femoral Fractures Following THA	Seung-Jae Lim
13:25-13:35	Current Management Strategy for Periprosthetic Fractures Following TKA	Seung-Beom Han
13:35-13:50	Discussion	

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Session IV - Painful Memories or Challenging Cases (Hip)		Moderator: Youn-Soo Park
13:50-14:00	Case 1	Pil-Whan Yoon
14:00-14:10	Case 2	Sang-Min Kim
14:10-14:20	Case 3	Kyung-Soon Park
14:20-14:30	Case 4	Won-Chul Shin
14:30-14:50	Group photo & coffee break	
Session V - Painful Memories or Challenging Cases (Knee)		Moderator: Choong-Hyeok Choi
14:50-15:00	Case 1	Sung-Wook Choi
15:00-15:10	Case 2	Jang-Won Park
15:10-15:20	Case 3	Won-Chul Choi
15:20-15:30	Case 4	Hyuk-Soo Han
Session VI - VIDEO-based Lectures for Performing Hip Reconstruction		Moderator: Seung-Jae Lim
15:30-15:40	Robotic THA	Woo-Suk Lee
15:40-15:50	Acetabular Reconstruction for Severe Acetabular Bone Loss	Masayuki Ito
15:50-16:00	Modular Tapered Revision Stems	Youn-Soo Park
16:00-16:10	Discussion	
Session VII - VIDEO-based Lectures for Performing Knee Reconstruction		Moderator: Woo-Suk Lee
16:10-16:20	Robotic TKA	Hyuk-Soo Han
16:20-16:30	TKA for Failed UKA, Osteotomies & Extraarticular Deformity	Sung-Wook Choi
16:30-16:40	Management of Severe Bone Loss in Revision TKA	Jang-Won Park
16:40-17:00	Discussion	
17:00	Closing Remarks	Youn-Soo Park

Event information

Organization

AO Global Networks AP
Ms. Beatrice Mak
Email: beatrice.mak@aofoundation.org

Participants' contact

AO Global Event Services AP
Ms. Elaine Lai
Email: elaine.lai@aofoundation.org

Registration fee

Fellow/Surgeon: USD 75
Nurse/residents: USD 60

The course fee covers documentation, coffee breaks, lunch and course certificate.

Online registration

<https://aofoundation.force.com/s/lt-event?id=a1R0800000AYIPYE1&site=a0a1p00000wel5mAAA>

Language

Korean & English

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.

AO funding sources

Unrestricted educational grants from different sources are collected and pooled together centrally by the AO. 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 and/or skills training if educationally necessary.

Event venue

Swiss Grand Hotel

353, Yeonhui-ro, Seodaemun-gu,
Seoul, South Korea
Tel: 82-2-3216-5656



General information

Course certificate

Course certificates will be available at the end of the event at the registration counter.

Evaluation guidelines

All AO Recon events apply the same evaluation process, which includes pre- and post-event online evaluation and on-site written questionnaires. These evaluation tools help ensure that AO Recon continues to meet your training needs.

Intellectual property

Event materials, presentations, and case studies are the intellectual property of the event faculty. All rights are reserved. For more information, please see: www.aofoundation.org/legal.

Recording, photographing, or copying lectures, practical exercises, case discussions, or any event materials is strictly forbidden. Participants violating intellectual property will be dismissed.



The AO Foundation reserves the right to film, photograph, and audio record during its events. Participants must understand that in this context they may appear in these recorded materials. The AO Foundation assumes participants agree that these recorded materials may be used for the AO's marketing and other purposes, and that they may be made available to the public.

Security

There will be a security check at the entrance of the building. Wearing of a name tag is compulsory during lectures, workshops, and group discussions.

No Insurance

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

Mobile phone use

Mobile phone use is not allowed in the lecture halls and in other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

Dress code

Smart casual

Principles of AO educational events

1. Academic independence

Development of all curricula, design of scientific event programs, and selection of faculty are the sole responsibilities of volunteer AO network surgeons.

All education is planned based on needs assessment data, designed and evaluated using concepts and evidence from the most current medical education research, and reflects the expertise of the AO Education Institute (www.aofoundation.org).

Industry participation is not allowed during the entire curriculum development and planning process to ensure academic independence and to keep content free from bias.

2. Compliance to accreditation and industry codes

All planning, organization, and execution of educational activities follow existing codes for accreditation of high-quality education:

- Accreditation Criteria of the Accreditation Council for Continuing Medical Education, US (www.accme.org)
- ACCME Standards for Commercial Support: Standards to Ensure Independence in CME Activities (www.accme.org)
- Criteria for Accreditation of Live Educational Events of the European Accreditation Council for Continuing Medical Education (www.uems.eu)

Events that receive direct or indirect unrestricted educational grants or in-kind support from industry also follow the ethical codes of the medical industry, such as:

- Eucomed Guidelines on Interactions with Healthcare Professionals (www.medtecheurope.org)
- AdvaMed Code of Ethics on Interactions with Health Care Professionals (www.advamed.org)
- Mecomed Guidelines on Interactions with Healthcare Professionals (www.mecomed.com)

3. Branding and advertising

No industry logos or advertising (apart from the AO Foundation and its clinical divisions) are permitted in the area where educational activities take place.

Sponsors providing financial or in-kind support are allowed to have a promotional booth or run activities outside the educational area with approval from the event chairperson.

4. Use of technologies and products in practical sessions

In case practical sessions are chosen as an educational method to educate skills, the technologies and products used have been approved or reviewed by the AO Technical Commission—a large independent group of volunteer surgeons developing and peer-reviewing new technology on behalf of the AO Foundation.

Any technology and/or products used in the practical sessions of this event have been found suitable to serve the defined educational purposes.

This does not imply any statement about its use and performance in actual clinical scenarios.

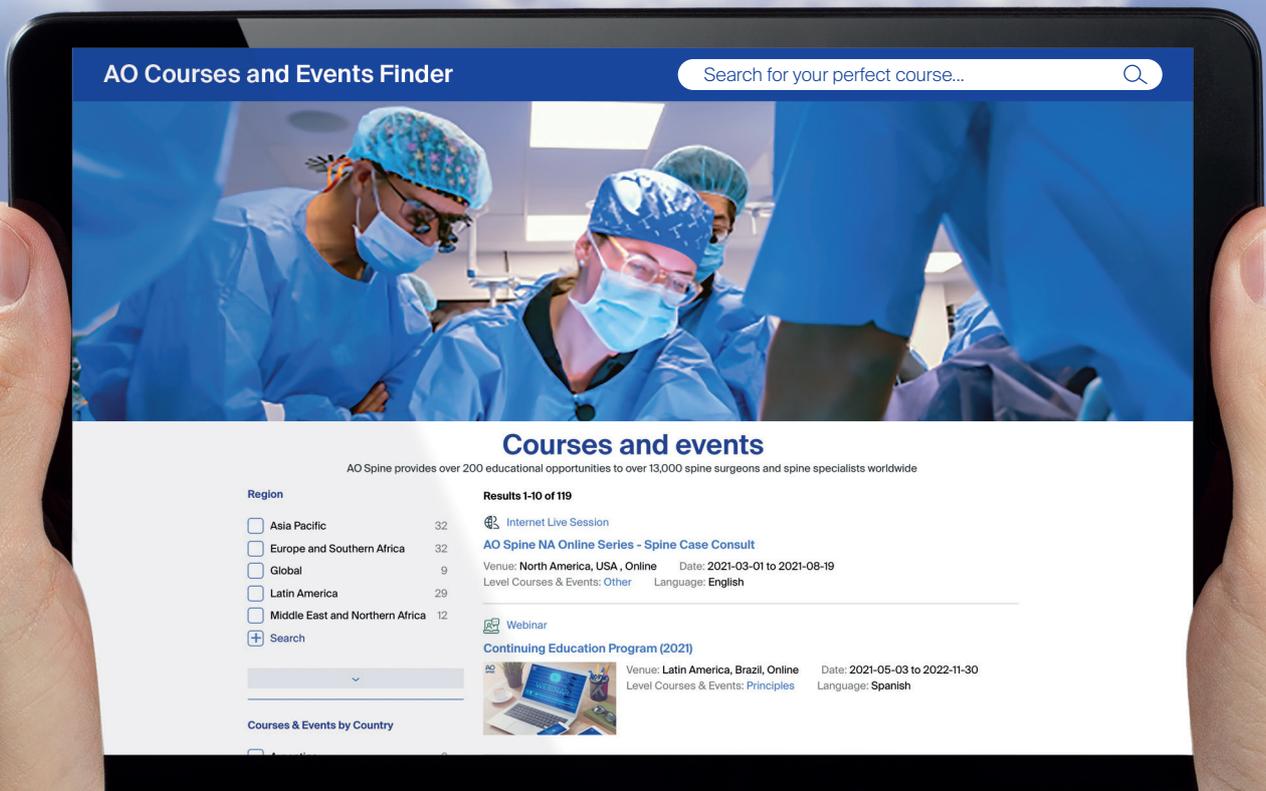
More information on the AO Technical Commission can be found on the AO's website: www.aofoundation.org/tc.

5. Personnel

Industry staff members are not permitted to interfere with the educational content or engage in educational activities during the event.



Find your next learning activity



Enhance your career, improve your knowledge, skills and network with the world's leading education provider to health care professionals working in the fields of trauma and musculoskeletal disorders.

Choose from over 800 events each year including face-to-face hands-on surgical skills courses, seminars, and case discussion workshop groups as well as online courses, webinars, panel discussions and more. Courses can be filtered by specialty, country, topic and level.

Create your own learning schedule and find your next learning activity with the AO course and event finder.



AO Trauma



AO Spine



AO CMF



AO Recon



AO VET



AO Sports



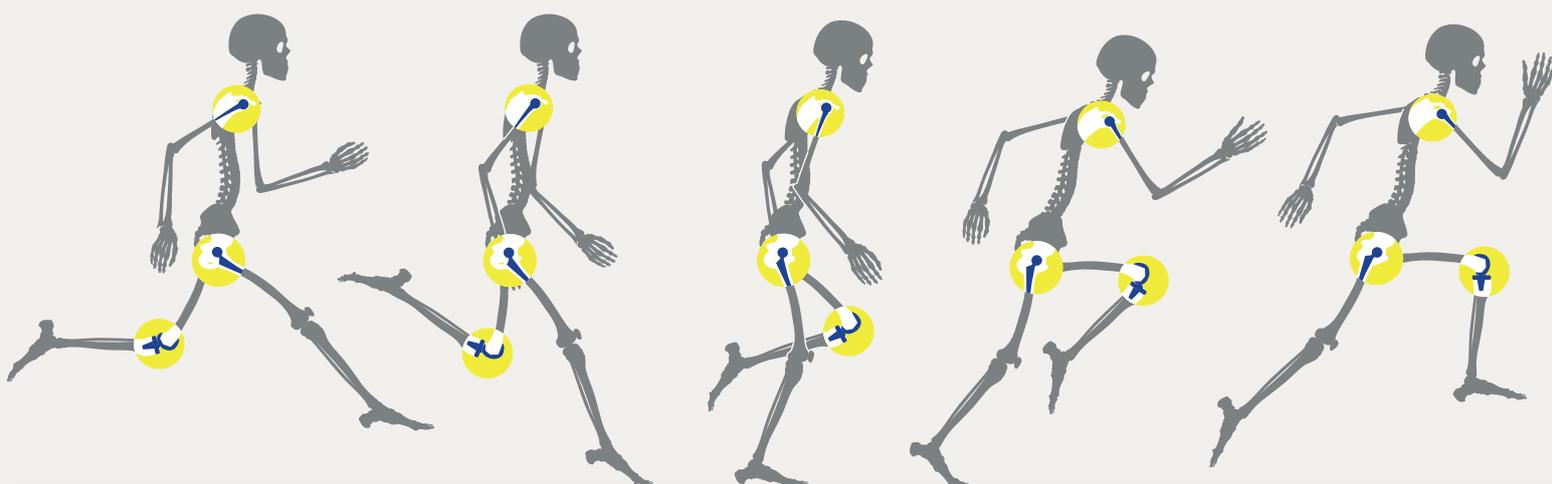
Transforming
Surgery—
Changing
Lives

www.aofoundation.org/our-courses-and-events/course-finder

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More information at
www.aofoundation.org

AO Recon is a **global network**
of **orthopedic surgeons**
committed to best-in-class
education in **joint preservation**
and **replacement.**



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