

Kongressprogramm | Congress Programme/O&U International (English)

London 1 - Live

**IN11 Periprosthetic Infections: Algorithms, Treatment Options and Solutions (CAOS; COA; SOFCOT)**

Di. 24.10.2023, 14:30 - 15:30

Vorsitz: Stéphane Boisdard (Paris)

Vorsitz: Carsten Perka (Berlin)

Vorsitz: Yingze Zhang (Beijing)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
14:30	5'	0'	669	IN11-669	Opening	
14:35	12'	0'	670	IN11-670	Periprosthetic infections: How to achieve the diagnostic	Sebastien Lustig (Lyon)
14:47	12'	0'	671	IN11-671	Periprosthetic infections: Algorithms, treatment options and solutions in China	Li Cao (Urumqi)
14:59	12'	0'	672	IN11-672	The German way to diagnose and treat periprosthetic infections	Carsten Perka (Berlin)
15:11	12'	0'	673	IN11-673	Periprosthetic infections treatment: The French algorithm	Sebastien Lustig (Lyon)
15:23	7'	0'	674	IN11-674	Discussion and Closure	

Kongressprogramm | Congress Programme/O&U International (English)

London 1 - Live

**IN12 Hip meets Spine. Best Diagnostics and Treatment Options (CAOS; COA; SOFCOT)**

Di. 24.10.2023, 16:00 - 17:00

Vorsitz: Philippe Hernigou (Paris)

Vorsitz: Wolfhart Puhl (Ofterschwang)

Vorsitz: Yan Wang (Beijing)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
16:00	5'	0'	675	IN12-675	Opening	
16:05	12'	0'	676	IN12-676	Variation of spinal sagittal alignment parameters according to age and pelvic incidence	Yann Philippe Charles (Strasbourg)
16:17	12'	0'	677	IN12-677	Hip meets Spine. Best diagnostics and treatment options	Yan Wang (Beijing)
16:29	12'	0'	678	IN12-678	How to deal with expected spinovelvic changes over time?	Georgi Wassilew (Greifswald)
16:41	12'	0'	679	IN12-679	Comparison of spinopelvic alignment patterns in children, adolescents and adults	Yann Philippe Charles (Strasbourg)
16:53	t.b.a.	7'	680	IN12-680	Discussion and Closure	

Kongressprogramm | Congress Programme/O&U International (English)

London 1 - Live

## IN18 Developmental Dysplastic Hip: What have we learned in the last Decades? (CAOS; COA; SOFCOT)

Mi. 25.10.2023, 09:00 - 10:00

Vorsitz: Christophe Glorion (Paris)

Vorsitz: Klaus-Peter Günther (Dresden)

Vorsitz: Wei Huang (Chongqing)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
09:00	5'	0'	681	IN18-681	Opening	
09:05	12'	0'	682	IN18-682	Decision between close and open reduction	Christophe Glorion (Paris)
09:17	12'	0'	683	IN18-683	Developmental dysplastic hip: What have we learned in the last decades?	Wei Huang (Chongqing)
09:29	12'	0'	684	IN18-684	Changes over time in the diagnostics and treatment of the dysplastic hip in Germany	Richard Placzek (Bonn)
09:41	12'	0'	685	IN18-685	Conditions of success for open reduction	Christophe Glorion (Paris)
09:53	t.b.a.	7'	686	IN18-686	Discussion and Closure	

Kongressprogramm | Congress Programme/O&U International (English)

London 1 - Live

## IN20 Periprosthetic and Interprosthetic Fractures around the Knee: Osteosynthesis versus Arthroplasty

Mi. 25.10.2023, 10:30 - 11:30

(CAOS; COA; SOFCOT)

Vorsitz: Karl-Heinz Frosch (Hamburg)

Vorsitz: Hendrik Kohlhof (Köln)

Vorsitz: Fan Liu (Nantong)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
10:30	5'	0'	687	IN20-687	Opening	
10:35	12'	0'	688	IN20-688	Periprosthetic and interprosthetic fractures around the knee: Osteosynthesis versus arthroplasty (Part I)	Fan Liu (Nantong)
10:47	12'	0'	689	IN20-689	Periprosthetic and interprosthetic fractures around the knee: Osteosynthesis versus arthroplasty - the French algorithm	Marie Lebaron (Paris)
10:59	12'	0'	690	IN20-690	Periprosthetic and interprosthetic fractures around the knee: The German way	Karl-Heinz Frosch (Hamburg)
11:11	12'	0'	691	IN20-691	Periprosthetic and interprosthetic fractures around the knee: Osteosynthesis versus arthroplasty (Part II)	Yayi Xia (Lanzhou)
11:23	t.b.a.	7'	692	IN20-692	Discussion and Closure	

Kongressprogramm | Congress Programme/O&U International (English)

London 1 - Live

**IN31 3D-Imaging and Robotics in Spine Surgery: Present and Future Perspective (CAOS; COA; SOFCOT)**

Do. 26.10.2023, 09:00 - 10:00

Vorsitz: Yann Philippe Charles (Strasbourg)

Vorsitz: Florian Gebhard (Ulm)

Vorsitz: Weishi Li (Beijing)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
09:00	5'	0'	693	IN31-693	Opening	
09:05	12'	0'	694	IN31-694	3D-imaging and robotics in spine surgery. Present and future perspective (Part I)	Weishi Li (Beijing)
09:17	12'	0'	695	IN31-695	Augmented reality spinal navigation using machine learning algorithms	Yann Philippe Charles (Strasbourg)
09:29	12'	0'	696	IN31-696	3D-imaging and robotics in spine surgery. How do we adapt to new technologies?	Boris Holzapfel (München)
09:41	12'	0'	697	IN31-697	3D-imaging and robotics in spine surgery. Present and future perspective (Part II)	Jie Zhao (Shanghai)
09:53	t.b.a.	7'	698	IN31-698	Discussion and Closure	

Kongressprogramm | Congress Programme/O&U International (English)

London 1 - Live

## IN32 Artificial Intelligence based Systems and mixed Reality: What can we expect for Orthopedics and Traumatology?

Do. 26.10.2023, 10:30 - 11:30

(CAOS; COA; SOFCOT)

Vorsitz: Thomas Gregory (Villetaneuse)

Vorsitz: Zhiyong Hou (Shijiazhuang)

Vorsitz: Torsten Kluba (Dresden)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
10:30	5'	0'	699	IN32-699	Opening	
10:35	12'	0'	700	IN32-700	Artificial intelligence based systems and mixed reality: What can we expect for Orthopedics and Traumatology? (Part I)	Zhiyong Hou (Shijiazhuang)
10:47	12'	0'	701	IN32-701	Mixed reality: From computer assisted orthopaedic surgery to artificial intelligence guided surgery	Thomas Gregory (Villetaneuse)
10:59	12'	0'	702	IN32-702	AI based systems and mixed reality in Orthopaedic Surgery. How far did we go?	Mazda Farshad (Zürich)
11:11	12'	0'	703	IN32-703	Artificial intelligence based systems and mixed reality: What can we expect for Orthopedics and Traumatology? (Part II)	Zengwu Shao (Huazhong)
11:23	7'	0'	704	IN32-704	Discussion and Closure	

Kongressprogramm | Congress Programme/O&U International (English)

Festsaal - Abruf

**IN16** **Upcoming Challenges in Orthopedics and Traumatology: Different Perspectives from France, China and Germany (CAOS; COA; SOFCOT)**

Do. 26.10.2023, 12:00 - 13:00

Organisation: Maximilian Rudert (Würzburg)

Vorsitz: Christoph-Eckhard Heyde (Leipzig)

Vorsitz: Steffen Ruchholtz (Marburg)

Uhrzeit	Dauer	Disk.	Abs.-Nr.	Vor.-Nr.	Titel des Vortrages	Vortragende
12:00	5'	0'	705	IN16-705	Opening	
12:05	15'	0'	706	IN16-706	Upcoming challenges in orthopaedics and traumatology: Perspective from China	Yingze Zhang (Beijing)
12:20	15'	0'	707	IN16-707	Upcoming challenges in orthopaedics and traumatology: Perspective from France	Stéphane Boisdard (Paris)
12:35	15'	0'	708	IN16-708	Upcoming challenges in orthopaedics and traumatology: Perspective from Germany	Maximilian Rudert (Würzburg)
12:50	10'	0'	709	IN16-709	Closure	