

AOTrauma Europe Masters Course—Fragility Fractures and Orthogeriatrics 05 May 2014 - 06 May 2014, Aachen, Germany

Monday, 05 May 2014 (Day 1) Moderators/Faculty 07:30 08:00 30 Other Participant registration 08:00 08:15 15 Opening remarks Markus Gosch: Christian Kammerlander: Welcome and introduction Hans-Christoph Pape 08:15 165 11:00 Stephen Kates Video based case discussion: Complicated hip fractures 08:15 11:00 Markus Gosch; Han Hegeman; Hans 165 Discussion (small group) Jürgen Heppner; Martin Hessmann; Group A Christian Kammerlander; Stephen Kates; Matthias Knobe; Ulrich Liener; Thomas Luger; Joseph Nicholas; Hans-Christoph Pape: Marlies Regtuijt: Tobias Roth 08:15 11:00 Discussion (small group) Markus Gosch; Han Hegeman; Hans 165 Jürgen Heppner; Martin Hessmann; Group B Christian Kammerlander; Stephen Kates; Matthias Knobe; Ulrich Liener; Thomas Luger; Joseph Nicholas; Hans-Christoph Pape; Marlies Regtuijt; Tobias Roth 08:15 165 11:00 Discussion (small group) Markus Gosch; Han Hegeman; Hans Jürgen Heppner; Martin Hessmann; Group C Christian Kammerlander; Stephen Kates; Matthias Knobe; Ulrich Liener; Thomas Luger; Joseph Nicholas; Hans-Christoph Pape; Marlies Regtuijt; Tobias Roth



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Start	End	Title	Moderators/Faculty	Location/Documents	Duration
08:15	11:00	Discussion (small group) Group D	Markus Gosch; Han Hegeman; Hans Jürgen Heppner; Martin Hessmann; Christian Kammerlander; Stephen Kates; Matthias Knobe; Ulrich Liener; Thomas Luger; Joseph Nicholas; Hans-Christoph Pape; Tobias Roth		165
08:15	11:00	Discussion (small group) Group E	Markus Gosch; Han Hegeman; Hans Jürgen Heppner; Martin Hessmann; Christian Kammerlander; Stephen Kates; Matthias Knobe; Ulrich Liener; Thomas Luger; Joseph Nicholas; Hans-Christoph Pape; Marlies Regtuijt; Tobias Roth		165
08:15	11:00	Lecture Small lectures (7') Principles of comanaged care - J Nicholas Regional versus general anesthesia-does it matter? - T Luger Comorbidity and perioperative optimization - HJ Heppner Delirium - M Gosch Functional status, treatment goals, and prognosis - C Kammerlander	Markus Gosch; Hans Jürgen Heppner; Christian Kammerlander; Thomas Luger; Joseph Nicholas		165
11:00	11:20	Coffee Break			20
11:20	13:20				120



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Monday, 05 May 2014 (Day 1)							
Start	End	Title	Moderators/Faculty	Location/Documents	Duration		
11:20	13:20	BREAK OUT GROUP: SURGEONS	Christian Kammerlander		120		
11:20	12:05	Discussion Case-based discussion Proximal humerus Conclusions: Evidence and trends	Martin Hessmann		45		
12:05	12:40	Discussion Case-based discussion Around the elbow Conclusions: Evidence and trends	Stephen Kates		35		
12:40	13:20	Discussion Case-based lecture and discussion Around the wrist Conclusions: Evidence and trends	Han Hegeman		40		
11:20	13:20	BREAK OUT GROUP: HOSPITALISTS, GERIATRICIANS & ANESTHESIOLOGISTS: Preoperative management	Markus Gosch		120		
11:20	11:55	Discussion Case based discussion—Preoperative optimization	Marlies Regtuijt		35		



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Monday, 05 May 2014 (Day 1)								
Start	End	Title	Moderators/Faculty	Location/Documents	Duration			
11:55	12:30	Discussion Case based discussion—Diagnostic procedures and assessment tools	Joseph Nicholas		35			
12:30	12:55	Discussion Case based discussion—Sarcopenia and frailty – can we treat it?	Markus Gosch		25			
12:55	13:20	Discussion Cases based discussion—Pain medication – can we do more?	Thomas Luger		25			
13:20	14:00	Lunch Break			40			
14:00	18:30	Small group discussions			270			
14:00	15:00	Discussion (small group) Group 1	Markus Gosch; Tobias Roth		60			
14:00	15:00	Discussion (small group) Group 2	Han Hegeman; Marlies Regtuijt		60			
14:00	15:00	Discussion (small group) Group 3	Hans Jürgen Heppner; Martin Hessmann		60			
15:00	15:30	Lecture Anticoagulation	Tobias Roth		30			



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Monday, 05 May 2014 (Day 1) Moderators/Faculty 15:30 16:20 Hans Jürgen Heppner; Thomas Luger; 50 Lecture Joseph Nicholas Complicated anesthesia management - T Luger Postoperative medical management - HJ Heppner Assessment of malnutrition, sarcopenia, and frailty - J **Nicholas** 16:20 16:40 Coffee Break 20 16:40 17:20 40 Lecture Markus Gosch; Tobias Roth Treatment of osteoporosis and secondary fracture prevention Case discussion and treatment algorithm 17:30 17:20 Lecture Christian Kammerlander 10 Implant augmentation 10 17:30 17:40 Ulrich Liener Lecture Atypical fractures 17:40 18:20 Lecture Christian Kammerlander; Stephen Kates 40 Geriatric fracture center Major steps of implementation Questions and answer 18:20 18:30 Closing remarks 10 Closing remarks and ARS



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Tuesday, 06 May 2014 (Day 2) Moderators/Faculty 08:30 13:00 270 Small group discussions 08:30 09:30 60 Discussion (small group) Markus Gosch; Tobias Roth Group 1 08:30 09:30 60 Discussion (small group) Han Hegeman; Marlies Regtuijt Group 2 08:30 09:30 Hans Jürgen Heppner; Martin Hessmann 60 Discussion (small group) Group 3 09:30 13:00 Christian Kammerlander 210 **BREAK OUT GROUP: SURGEONS** 09:30 10:20 50 Discussion Matthias Knobe Case-based discussion Femoral neck fractures Per-/subtrochanteric fractures Conclusions: Evidence and Trends 10:20 11:15 Discussion 55 Martin Hessmann Case-based discussion Pelvis and acetabulum Conclusions: Evidence and Trends 11:15 11:30 15 Coffee Break



Prevention and treatment of delirium

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Tuesday, 06 May 2014 (Day 2) Moderators/Faculty 11:30 12:15 45 Discussion Ulrich Liener Case-based discussion Periprosthetic femur fractures Conclusions: Evidence and Trends 12:15 12:45 30 Discussion Hans-Christoph Pape Case-based discussion Fractures around the knee Principles, typical failures, and solutions Conclusions 12:45 13:00 15 Discussion Christian Kammerlander Case-based discussion Update on osteoporotic spine fractures 09:30 13:00 210 Markus Gosch **BREAK OUT GROUP:** HOSPITALISTS, GERIATRICIANS & **ANESTHESIOLOGISTS** 09:30 09:55 25 Discussion Marlies Regtuijt Case-based discussion Evaluation and management of falls 09:55 10:20 25 Discussion Markus Gosch Case-based discussion



13:45

13:45

14:05

15:00

14:05

14:15

Discussion

Discussion

Case based discussion

Case based discussion

Assessment and treatment of pain

The unstable and critically ill patient

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Tuesday, 06 May 2014 (Day 2) Moderators/Faculty 10:20 10:45 25 Joseph Nicholas Discussion Case-based discussion Polypharmacy: Medications in the elderly 10:45 11:15 30 Discussion Marlies Regtuijt Case based discussion Treatment and prevention of malnutrition 11:15 11:30 Coffee Break 15 11:30 12:00 **Tobias Roth** 30 Lecture Surgical basics 12:00 13:00 60 Discussion Markus Gosch; Joseph Nicholas; Marlies Regtuijt Round table discussion: How do you manage... 13:00 13:45 Lunch Break 45

Marlies Regtuijt

Hans Jürgen Heppner

75

20

10



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Tuesday, 06 May 2014 (Day 2)StartEndTitleModerators/FacultyLocation/DocumentsDuration14:1514:45Lecture
Geriatric rehabilitation from Traumatologic and Geriatric
PerspectiveMarkus Gosch; Hans-Christoph Pape3014:4515:00Closing remarks
Closing remarks, ARS, and distribution of certificatesMarkus Gosch; Christian Kammerlander;
Hans-Christoph Pape15