

Basic Resections in Musculoskeletal Oncology. Hands on Cadaver Course.

Course Description:

This is the first edition of the Basic Resection Hands on Cadaver Course of the University of Innsbruck. The aim of this course is to provide the basic principles of the most common resections in musculoskeletal oncology. This two-day course addresses surgeons who are interested in the field of musculoskeletal oncology and endoprosthetic reconstructions of large bone defects. The main focus of this course is the hands on sections in which experienced and internationally known experts teach surgical skills. In addition each session of this course will be introduced by short lectures to provide detailed anatomical and surgical knowledge. This course is limited to 24 surgeons who will be trained by five instructors on five cadavers.

Course Directors:

*Prof. Pietro Ruggieri, MD, PhD
Prof. Martin Thaler, MD*

Faculty:

*Prof. Georg Gosheger, MD
Prof. Michael Nogler, MD
Prof. Panayiotis J. Papagelopoulos, MD*

Date:

22 – 23 March 2018

Wednesday 2018

18:00-19:00	Registration/ Check In	
19:00-19:10	Welcome and Course Overview	Welcome Reception
19:10-19:35	Biopsy techniques	
19:35	Welcome Dinner	

Thursday 2018

Day 1	Upper Extremity	Block 1	Shoulder Girdle Resections
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8:00-8:30	Applied Surgical Anatomy of the Shoulder and Surgical Approaches	Lecture
8:30-9:00	Proximal Humeral Resections and Reconstruction	Lecture
9:00-9:30	Live Cadaver Surgery Demonstration performed by the Expert	Video
9:30-10:00	Coffee Break	
10:00-12:00	Hands on Cadaver Workshop Distal Humeral Resections and Reconstruction	Cadaver Training
12:00-13:00	Lunch	

Day 1	Upper Extremity	Block 2	Distal Humeral Resections
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13:00-13:30	Applied Surgical Anatomy of the Elbow and Surgical Approaches	Lecture
13:30-13:45	Distal Humeral Resection with Reconstruction	Lecture
13:45-14:00	Scapular Resections with Reconstruction	Lecture
14:00-14:30	Live Cadaver Surgery Demonstration performed by the Expert (Faculty member)	Video
14:30-15:00	Coffee Break	
15:00-17:00	Hands on Cadaver Workshop Shoulder Girdle Resections	Cadaver Training
19:00	Dinner	

Friday 2018

Day 2	Lower Extremity	Block 3	Resections around the knee
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8:00-8:30	Applied Surgical Anatomy of the Knee and Surgical Approaches	Lecture
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8:30-8:50	Distal Femoral Resection with Reconstruction	Lecture
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8:50-9:10	Proximal Tibial Resections with Reconstruction	Lecture
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9:10-9:40	Live Cadaver Surgery Demonstration performed by the Expert (Faculty member)	Video
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9:40-10:10	Coffee Break	
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10:00-12:00	Hands on Cadaver Workshop Resections around the knee	Cadaver Training
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12:00-13:00	Lunch	
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Day 2	Lower Extremity	Block 4	Pelvic Resections, Proximal and Total Femur Resections and Reconstruction
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13:00-13:30	Applied Surgical Anatomy of the Pelvis and Femur Surgical Approaches	Lecture
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13:30-13:45	Proximal and Total Femur Resection with Reconstruction	Lecture
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13:45-14:00	Pelvic Resections	Lecture
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14:00-14:30	Live Cadaver Surgery Demonstration performed by the Expert: Prof. Gosheger	Video
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14:30-15:00	Coffee Break	
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15:00-17:00	Hands on Cadaver Workshop Training Shoulder Girdle Resections	Cadaver
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17:00	Closing remarks	
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