ORTOPEDSKA BOLNIŠNICA
OSPEDALE ORTOPEDICO
VALDOLTRA

SKAA 2025

SHOULDER KNEE ARTHROSCOPY TO ARTHROPLASTY SYMPOSIUM 2025

SCIENTIFIC PROGRAM

PORTOROŽ, SLOVENIA

6TH AND 7TH NOVEMBER 2025

Dear friends and colleagues!

It's a thrilling time for shoulder and knee surgeons and rehabilitation specialists as we continue to grow, always remaining adaptable, motivated and open to new ideas. The world of shoulder and knee pathology is an exciting area, that will always bring inspired people together. Shoulder and knee surgery as well as rehabilitation are confronting a time of large nation and global wide transformation.

An exciting program with experts from around the globe awaits us!

In the three conference rooms we will discuss:

Twelve live surgeries, spacing from meniscus tear to knee arthroplasty and from rotator cuff tear to shoulder arthroplasty.

Trendy new techniques and discussions about most of the hot topics in shoulder and knee pathology.

New **rehabilitation** interventions and **prevention** strategies.

Practical workshops showcasing new rehabilitation and diagnostic techniques.

With kind regards,
The Organizing committee

Organizing committee

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Organized by

ORTOPEDSKA BOLNIŠNICA OSPEDALE ORTOPEDICO VALDOLTRA

ARBOR MEA medical

SSASST - Slovenian Society for Arthroscopic Surgery and Sports Traumatology

Under the patronage of

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PROGRAM OVERVIEW – November 6th

Click on the section you are interested in to discover detailed program

	Emerald II	**Emerald I**	**Mediteranea**	**Adria I**
	Shoulder Orthopaedic Surgery	Knee Orthopaedic Surgery	Rehabilitation	
7.00 – 8.00	Registration			
8.00 – 9.50	From Tendon Degeneration to Full Thickness Rotator Cuff Tear **Live Surgery:** PASTA Lesion and Biceps Tendon Rerouting Technique	Meniscus Injuries **Live surgery:** Meniscus wrapping	Shoulder Joint in Sports	
9.50 – 10.05	Coffee break			
10.05 – 12.05	Rotator Cuff (RC) Augmentation and Tendon Healing **Live Surgery:** Regeneten Patch in RC repair	Ligamentous Injuries of the Knee **Live surgery:** ACL Reconstruction	Keynote Lecture (10.05 – 11.00) Shoulder Joint Testing (11.05 – 12.05)	
12.05 – 12.50	**Lunch Symposiums**			
	Artificial intelligence and Shoulder Navigation Sponsored by Exatech		Integrating Advanced Physiotherapy Technologies in Shoulder and Knee Joint Rehabilitation Sponsored by KREJA d.o.o.	**Live Cadaveric Demonstration:** Rectus Femoris Tendon Harvesting – Surgical Pearls Sponsored by SBM
12.50 – 14.20	Irreparable Rotator Cuff Tears **Live surgery:** Complete SSC Tear	Osteotomies Around the Knee **Live surgery:** HTO/DFO	Shoulder Arthroscopy to Arthroplasty	
14.20 – 14.35	Coffee break			
14.35 – 15.45	From Rotator Cuff Tears to Gleno-Humeral Arthrosis	Cartilage and Patelo-Femoral (PF) Instability	**Workshop** Modern Approaches in Muscle Inhibition Treatment	**Workshop** Differentiation Techniques for the Cervical Spine and Shoulder Based on Maitland Principles
15.45 – 16.45	Bring Your Case	Bring Your Case		
16.45 – 18.30			**Workshop** Pull Up Deficits: From Assessment to Function. The Impact of Global Patterns	**Workshop** Ultrasound Assessment and Guided Injections of the Shoulder Joint
19.30	Conference dinner			

PROGRAM OVERVIEW – November 7th

Click on the section you are interested in to discover detailed program

	Emerald II	**Emerald I**	**Mediteranea**	**Adria**
	Shoulder Orthopaedic Surgery	Knee Orthopaedic Surgery	Rehabilitation	
7.00 – 8.00	Registration			
8.00 – 9.40	Reverse Shoulder Arthroplasty (RSA) and Rotator Cuff Tear **Live Surgery:** RSA with Custom Made Glenoid Implant, PSI	Partial Knee Arthroplasty – Underrated Solution? **Live surgery:** Partial Knee Arthroplasty	Knee Joint in Sports	
9.40 – 9.55	Coffee break			
9.55 – 12.05	Reverse Shoulder Arthroplasty (RSA) and Bone Deficiency **Live Surgery:** RSA with Custom Made Glenoid Implant, PSI	Total Knee Arthroplasty (TKA) – Current Trends **Live surgery:** Attune total knee replacement with VALEYS™ robotic assisted surgery	Keynote Lecture (10.05 – 11.00) Knee Joint Testing (11.05 – 12.05)	
12.05 – 12.50	**Lunch Symposiums**			
	PICO Wound Care Sponsored by: Smith&Nephew		ACL injury prevention; From Research Papers to Practical Implementation	**ADRIA II ROOM** **VALEYS™ hands on workshop;** Robotic – Assisted Solution Sponsored by Johnson&Johnson
12.50 – 14.20	Navigation, Artificial Intelligence (AI) and RSA **Live surgery:** RSA with Navigation	Total Knee Arthroplasty – Current Trends **Live surgery:** Medial Pivot TKA with AR and PSI	Knee Arthroscopy to Arthroplasty	
14.20 – 14.35	Coffee break			
14.35 – 15.45	Infection and RSA	Miscellaneous Topics	**Workshop** Acceleration and Deceleration Bio-Mechanics. Identifying Risk Factors, Injury Prevention and Return to Play Testing	**ADRIA I ROOM** **Workshop** Ultrasound Assessment and Guided Injections of the Knee Joint
15.45 – 16.45	Bring Your Case			
16.45 – 17.30	Closing Ceremony and Best Speech Awards	Closing Ceremony and Best Speech Awards	Closing Ceremony and Best Speech Awards	

SKAA 2025

SHOULDER KNEE ARTHROSCOPY TO ARTHROPLASTY SYMPOSIUM 2025

Shoulder orthopaedic surgery

Emerald II Room

November 6th

7.00 – 8.00 **Registration**

8.00 – 9.50 **From Tendon Degeneration to Full Thickness Rotator Cuff Tear**
(Moderators: B. Poberaj, E. Brilakis)

8.00 – 8.10	WELCOME (B. Marjanovič, K. Stražar)	
8.10 – 8.20	Interaction of the Scapula, Deltoid Muscle and Rotator Cuff	Jean-David Werthel
Live Surgery	**PASTA Lesion and Biceps Tendon Rerouting Technique**	**Ion-Andrei Popescu**
8.40 – 8.50	From Tendon Degeneration to Full Thickness Rotator Cuff Tear	Boštjan Gosnik
8.50 – 9.00	Transosseous VS. Anchor Fixation: What Should we Choose?	Polydoor Emile Huijsmans
9.00 – 9.10	PASTA Lesion – Where Are We in 2025?	Emmanouil Brilakis
9.10 – 9.20	Is Open Subscapularis Repair Biomechanically Superior to Arthroscopic Repair?	Boris Poberaj
9.20 – 9.30	Postoperative Shoulder Stiffness, Tendon Non-Healing and Low-Grade Infections	Roman Ostermann
9.30 – 9.50	DISCUSSION	

9.50 – 10.05 **Coffee break**

10.05 – 12.05 **Rotator Cuff (RC) Augmentation and Tendon Healing**
(Moderators: I.A. Popescu, J. Chih-Hao Chiu)

10.05 – 10.15	Should We Combine Dermal Allograft with Biceps Tendon When Performing SCR?	Joe Chih-Hao Chiu
Live surgery	**Regeneten Patch in RC repair**	**Ettore Taverna**
10.35 – 10.45	How to Reduce Tension of the Repair in Large Tears?	Enrico Cautero
10.45 – 10.55	Tips and Tricks to Improve Healing Rates in RC Repair	Ladislav Kovačič
10.55 – 11.05	Decision Making in Repairing Degenerated RC Tears. Where is the Limit?	Roshan Wade
11.05 – 11.15	What Makes the Ideal Patch for RC Augmentation?	Ion-Andrei Popescu

11.15 – 11.25	Why I Still Don't Believe in Patches?	Alexandre Lädermann
11.25 – 11.35	Complications Following Patch Augmentation	Robi Kelc
11.35 – 11.45	Biological Enhancements in RC Repair: PRP, Stem Cells and Hyaluronic Acid	Klemen Stražar
11.45 – 12.05	DISCUSSION	

12.05 – 12.50 **Lunch Symposiums**

Emerald II Room	**Artificial intelligence and Shoulder Navigation** Sponsored by Exatech	Bruno Gobbato
Adria I Room	**Live Cadaveric Demonstration: Rectus Femoris Tendon Harvesting** – Surgical Pearls Sponsored by SBM	Nicolas Bouguennec
Mediteranea Room	**Integrating Advanced Physiotherapy Technologies (HIL, TECAR, ESWT, SIS) in Shoulder and Knee Joint Rehabilitation** Sponsored by KREJA d.o.o.	

12.50 – 14.20 **Irreparable Rotator Cuff Tears**
(Moderators: E.Cautero, B. Kordasiewicz)

12.50 – 13.00	Treatment Options for Irreparable RC Tears	Ettore Taverna
Live Surgery	**Complete SSC Tear**	**Boris Poberaj**
13.30 – 13.40	Is Ballon Spacer Still an Option? The Asian Perspective	Sean Wei Loong Ho
13.40 – 13.50	Is the Long Head of the Biceps Really our Enemy?	Osama Mahmoud Odat
13.50 – 14.00	Is there Still Space for Muscular Transfer in Massive RC Tears?	Bartlomiej Kordasiewicz
14.00 – 14.20	DISCUSSION	

14.20 – 14.35 **Coffee Break**

14.35 – 15.45 **From Rotator Cuff Tears to Gleno-Humeral Arthrosis**
(Moderators: C. Koukos, T. Petrović)

14.35 – 14.45	When is Surgery Indicated in Asymptomatic Large RC Tears?	Tadija Petrović
14.45 – 14.55	Does RC Repair Increase the Risk of Gleno-Humeral Arthrosis?	David Hollo
14.55 – 15.05	What is the Limit When RC Repair Should Still be Considered in Shoulder with Arthrosis?	Cameroon Anley
15.05 – 15.15	Can Arthroscopy be Beneficial in Gleno-Humeral Arthrosis?	Marko Nabergoj
15.15 – 15.25	Is Reverse Shoulder Arthroplasty the Only Suitable Approach in Shoulder Pseudoparalysis?	Christos Koukos
15.25 – 15.45	DISCUSSION	

15.45 – 16.45 **Bring Your Case**
(Moderators: A. Lädermann, C. Anley)

15.45 – 16.45	Case Presentation and Discussion

19.30 **Conference Dinner**

November 7th

7.00 – 8.00 **Registration**

8.00 – 9.40 **Reverse Shoulder Arthroplasty (RSA) and Rotator Cuff Tear**
(Moderators: F. Franceschi, D. Martinčič)

8.00 – 8.10	Indications and Contraindications for RSA	Francesco Franceschi
Live Surgery	**RSA with Custom Made Glenoid Implant, PSI**	**Alexandre Lädermann Marko Nabergoj**
8.30 – 8.40	RSA for RC Tears with Loss of External Rotation	Nenad Petkov
8.40 – 8.50	RSA in Shoulders with Intact RC: Expanding Indications or Overuse?	Namdev S. Gorgile
8.50 – 9.00	Tips and Tricks to Reduce RSA Complications	Bruno Gobbato
9.00 – 9.10	Subscapularis Reconstruction in RSA in 2025	David Martinčič
9.10 – 9.20	How to Reduce and Treat Acromial and Scapular Spine Stress Fractures in RSA?	Vladan Stevanović
9.20 – 9.40	DISCUSSION	

9.40 – 9.55 **Coffee Break**

9.55 – 10.55 **Reverse Shoulder Arthroplasty (RSA) and Bone Deficiency**
(Moderators: B. Kordasiewicz, S. Wei Loong Ho)

9.55 – 10.05	Bone Loss Classification Systems	Mihael Majerič
Live Surgery	**RSA with Custom Made Glenoid Implant, PSI**	**Benjamin Marjanovič Marko Nabergoj**
10.35 – 10.45	Preoperative Planning	Joe Chih-Hao Chiu
10.45 – 10.55	BIO vs MIO – Indications and Contraindications	Ladislav Kovačič
10.55 – 11.05	Tips and Tricks to Remove a Well-Fixed RSA Component	Bartlomiej Kordasiewicz
11.05 – 11.15	RSA Revision: Dealing with Severe Bone Deficiency	Alexandre Ladermann
11.15 – 11.25	How to Treat Periprosthetic Fractures?	Sean Wei Loong Ho

11.25 – 11.35	RSA Tuberosity Fixation in Proximal Humeral Fractures	Miha Ambrožič
11.35 – 11.45	What Can go Wrong in RSA?	Nenad Petkov
11.45 – 12.05	DISCUSSION	

12.05 – 12.50 **Lunch Symposiums**

Emerald II Room	**PICO Wound Care** Sponsored by Smioth &Nephew	Blaž Mavčič
Mediteranea Room	**ACL injury prevention;** From Research Papers to Practical Implementation	Amelia Arundale
Adria II Room	**VALEYS™ hands on workshop;** Robotic – Assisted Solution Sponsored by Johnson&Johnson ***Attendance at the workshop is subject to successful registration.***	Kathrin Sekyra

12.50 – 14.20 **Navigation, Artificial Intelligence (AI) and RSA**
(Moderators: B. Marjanovič, B. Gobbato)

12.50 – 13.00	History and Different Types of Navigation	David Hollo
Live surgery	**RSA with Navigation**	**Ladislav Kovačič** **Boštjan Gosnik**
13.30 – 13.40	Navigation vs PSI	Benjamin Marjanovič
13.40 – 13.50	The Use of Artificial Intelligence in RSA in 2025	Bruno Gobbato
13.50 – 14.00	The Future of Navigation and PSI	Uroš Vovk
14.05 – 14.20	DISCUSSION	

14.20 – 14.35 **Coffee Break**

14.35 – 15.45 **Infection and RSA**
(Moderators: A. Mihelič, C. Anley)

14.35 – 14.45	Low Grade Infection in RSA	Ákos Mátraí
14.45 – 14.55	One Stage VS Two Stage Revision. When and how?	Cameron Anley

14.55 – 15.05	How to Clearly Diagnose an RSA Infection?	Anže Mihelič
15.05 – 15.15	How to Treat Infection Once We Have a Fistula?	Melinte Petru Razvan
15.15 – 15.25	Bacteriophages and Infection	Andrej Cör
15.25 – 15.45	DISCUSSION	

15.45 – 16.45 **Bring Your Case**
(Moderators: O.M. Odat, M. Ambrožič)

15.45 – 16.45	Case presentation and discussion

16:45 – 17:30 **Closing Ceremony and Best Speech Awards**

SKAA 2025

SHOULDER KNEE ARTHROSCOPY TO ARTHROPLASTY SYMPOSIUM 2025

Knee orthopaedic surgery

Emerald I Room

November 6th

7.00 – 8.00	**Registration**	
8.00 – 9.50	**Meniscus Injuries** *(Moderators: M. Drobnič, R. Khakha)*	
8.00 – 8.10	WELCOME (J. Merkač, R. Marčan)	
8.10 – 8.20	Knee Anatomy – Meniscus and Ligaments	Matic Povh
Live surgery	**Meniscus wrapping**	**Tomasz Piontek, Samo Novak**
8.40 – 8.50	Is Meniscectomy Still an Option?	Melinte Petru Razvan
8.50 – 9.00	Save the Meniscus	Goran Vrgoč
9.00 – 9.10	Root Tears	Peter Verdonk
9.10 – 9.20	RAMP Lesion	Markas Fiodorovas
9.20 – 9.30	MAT and Other Modern Treatment Options	Àngel Masferrer
9.30 – 9.50	DISCUSSION	
9.50 – 10.05	**Coffee Break**	
10.05 – 12.05	**Ligamentous Injuries of the Knee** *(Moderators: B. Gosnik, D. Hudetz)*	
10.05 – 10.15	ACL Injuries – Where are we in 2025?	Matic Ciglič
Live surgery	**ACL Reconstruction**	**Peter Verdonk, Jakob Merkač**
10.35 – 10.45	ACL Repair – Should we Try it?	Neil Jain
10.45 – 10.55	Graft Choice for ACL Reconstruction	Gustavo Vinagre
10.55 – 11.05	LET/ALL – Which and When?	Khalid Al-Khelaifi
11.05 – 11.15	Revision ACL Reconstruction	David Martinčič

11.15 – 11.25	MCL Reconstruction	Tomasz Piontek
11.25 – 11.35	PCL Reconstruction – Is there Something New?	Nicolas Bouguennec
11.35 – 11.45	PLC Reconstruction	Paweł Bąkowski
11.45 – 12.05	DISCUSSION	

12.05 – 12.50 **Lunch Symposiums**

Emerald II Room	**Artificial intelligence and Shoulder Navigation** Sponsored by Exatech	Bruno Gobbato
Adria I Room	**Live Cadaveric Demonstration: Rectus Femoris Tendon Harvesting** – Surgical Pearls Sponsored by SBM	Nicolas Bouguennec
Mediteranea Room	**Integrating Advanced Physiotherapy Technologies (HIL, TECAR, ESWT, SIS) in Shoulder and Knee Joint Rehabilitation** Sponsored by KREJA d.o.o.	

12.50 – 14.20 **Osteotomies Around the Knee**
(Moderators: T. Malovrh; P. Verdonk)

12.50 – 13.00	HTO – When and How?	Boštjan Gosnik
Live surgery	**HTO/DFO**	**Raghbir Singh Khakha, Jakob Merkač**
13.30 – 13.40	DFO – When and How?	Damir Hudetz
13.40 – 13.50	DLO – Is it Too Difficult?	Peter Verdonk
13.50 – 14.00	Tibial Slope Osteotomy for ACL/PCL Deficiency. Should We Learn it?	Samo Novak
14.00 – 14.20	DISCUSSION	

14.20 – 14.35 **Coffee Break**

14.35 – 15.45 **Cartilage and Patelo-Femoral (PF) Instability**
(Moderators: D. Martinčič, T. Piontek)

14.35 – 14.45	Latest Treatment Trends for Cartilage Lesions	Matej Drobnič
14.45 – 14.55	Ortho-biologic Treatment for Degenerated Knee – State of the Art	Sean Wei Loon Ho
14.55 – 15.05	MPFL Reconstruction with TTT	Tomaž Malovrh
15.05 – 15.15	Trochleoplasty – When and How?	Luis Miguel Machado
15.15 – 15.25	Derotational Osteotomy for PF Instability	Raghbir Singh Khakha
15.25 – 15.45	DISCUSSION	

15.45 – 16.45 **Bring Your Case**
(Moderators: J. Merkač, S. Novak)

15.45 – 16.45	The Use of Peroneus Tendon in ACL Reconstruction	Namdev S. Gorgile
	Double Bundle ACL Reconstructions	Joe Chin-Hao Chiu
	All inside ACL reconstruction	Zoran Nestorovski

19.30 **Conference dinner**

November 7th

7.30 – 8.00	**Registration**	
8.00 – 9.25	**Partial Knee Arthroplasty – Underrated Solution?** *(Moderators: S. Kovač, T. Karachalios)*	
8.00 – 8.13	The Ideal Patient for Partial Knee Arthroplasty	Anže Mihelič
Live Surgery	**Partial Knee Arthroplasty**	**René Mihalič**
8.33 – 8.46	Mobile vs. Fixed Bearing, Cementless VS Cemented. Which UNI Type Would I Use?	Gregor Kavčič
8.46 – 8.59	Evolution of Risk Factors in Failed UNIs	Oliver Djahani
8.59 – 9.12	How to Achieve Optimal Results with PF Arthroplasty?	Klemen Ravnihar
9.12 – 9.25	Is UNI Revision an Easy Surgery?	Simon Kovač
9.25 – 9.55	**Side Event**	
Emerald I Room	**Advancing Personalized Knee Care Together** Sponsored by ZimmerBiomet	Oliver Djahani
9.40 – 9.55	**Coffee Break**	
9.55 – 12.05	**Total Knee Arthroplasty (TKA) – Current Trends** *(Moderators: B. Mavčič, O. Djahani)*	
9.55 – 10.08	Is There a Gold Standard for Alignment in TKA in 2025?	Oliver Djahani
Live Surgery	**Attune total knee replacement with VALEYS™ robotic assisted surgery**	**Andrej Strahovnik** **Kathrin Sekyra**
10.35 – 10.49	3D imaging and planning in TKA	Bjorn Rath
10.49 – 11.01	Current technologies – Are There any Benefits?	Theofilos Karachalios
11.01 – 11.14	Medical Device Regulations and EU Affairs: How They Complicated our Work?	Rob Nelissen
11.14 – 11.27	TKA Component Designs and Clinical Results	Drago Dolinar
11.27 – 11.40	Is Cementless Fixation the Future of TKA	Blaž Mavčič

11.40 – 11.53	The Future of Infection Treatment	Rihard Trebše
11.53 – 12.05	DISCUSSION	

12.00 – 12.50 **Lunch Symposiums**

Emerald II Room	**PICO Wound Care** Sponsored by Smioth &Nephew	Blaž Mavčič
Mediteranea Room	**ACL injury prevention;** From Research Papers to Practical Implementation	Amelia Arundale
Adria II Room	**VALEYS™ hands on workshop;** Robotic – Assisted Solution Sponsored by Johnson&Johnson ***Attendance at the workshop is subject to successful registration.***	Kathrin Sekyra

12.50 – 14.20 **Total Knee Arthroplasty – Current Trends**
(Moderators: R. Mihalič, R. Madanat)

12.50 – 13.03	How much Laxity and Stability Should Be in a TKA?	Andrej Strahovnik
Live surgery	**Medial Pivot TKA with AR and PSI**	**Simon Kovač** **Bjorn Rath**
13.30 – 13.43	Hard Time in the OR – Patient Specific Implants	Rihard Trebše
13.43 – 13.56	Robotics in TKA – Where are we in 2025?	Kathrin Sekyra
13.56 – 14.10	Current Trends in TKA Revision	Gregor Kavčič
14.10 – 14.20	DISCUSSION	

14.20 – 14.35 **Coffee Break**

14.35 – 16.45 **Miscellaneous Topics**
(Moderators: R. Trebše, A. Ivković)

14.35 – 14.48	X-Ray Looks Perfect, But the Knee is Stiff and Painful – Diagnostics and Causes	Rami Madanat
14.48 – 15.01	Nutritional and Metabolic Considerations in Obese Patients Undergoing TKA	Neža Majdič
15.01 – 15.14	Don’t Let Pain Compromise the Result	Alan Ivković

15.14 – 15.27	Tourniquet or not. That’s The Question.	Rami Madanat
15.27 – 15.40	Simultaneous VS Staged Bilateral TKA	Nemanja Slavković
15.40 – 15.53	Sports After TKA	René Mihalič
15.53 – 16.07	Registry Results in 2025	Simon Kovač
16.07 – 16.45	Bring Your Case – Case Presentations With Discussion	

16:45 – 17:30 Closing Ceremony and Best Speech Awards

SKAA 2025

SHOULDER KNEE ARTHROSCOPY TO ARTHROPLASTY SYMPOSIUM 2025

Rehabilitation

Mediteranea room

November 6th - SHOULDER DAY

7.00 – 8.00 **Registration**

8.00 – 9.50 **Shoulder Joint in Sports**
(Moderators: N. Majdič, I. Hrvatin)

8.00 – 8.05	WELCOME (I. Hrvatin, N. Majdič)	
8.05 – 8.20	Epidemiology and Mechanisms of the Most Common Musculoskeletal Injuries of the Upper Limb	Žiga Kozinc
8.20 – 8.35	Prevention of shoulder injuries: addressing common risk factors	Rok Vatovec
8.35 – 8.50	Innovative Light and Neurostimulation Therapies in Clinical Rehabilitation of the Shoulder Joint	Primož Hostnik
8.50 – 9.05	More Than a Shoulder Problem: A Clinical Reasoning Journey Through Cervical-Spinal Interaction in a CrossFit Athlete	René Bakodí
9.05 – 9.20	Attentions and Key Factors in Rotator Cuff Injury Rehabilitation	Janja Štavar
9.20 – 9.35	Adhesive Capsulitis of the Shoulder	Fabrizio Brindisino
9.35 – 9.50	DISCUSSION	

9.50 – 10.05 **Coffee Break**

10.05 – 11.00 **Keynote Lecture**
(Moderators: P. Novak, F. Brindisino)

10.05 – 10.50	Tackling Shoulder Instability and Biceps Injuries in Sport: Sport-Specific Rehabilitation and Return-to-Play Strategies	Martin Asker
10.50 – 11.05	DISCUSSION	

11.05 – 12.05 **Shoulder Joint Testing**
(Moderators: P. Novak, F. Brindisino)

11.05 – 11.20	Ultrasound Assessment of the Shoulder Joint	Žiga Snoj
11.20 – 11.35	Conducting Isokinetic Testing of the Shoulder Joint	Matej Kovač
11.35 – 11.50	How to Interpret Results from the Isokinetic Testing?	Katarina Cunder
11.50 – 12.05	DISCUSSION	

12.05 – 12.50 Lunch Symposiums

Emerald II Room	**Artificial intelligence and Shoulder Navigation** Sponsored by Exatech	Bruno Gobbato
Adria I Room	**Live Cadaveric Demonstration: Rectus Femoris Tendon Harvesting** – Surgical Pearls Sponsored by SBM	Nicolas Bouguennec
Mediteranea Room	**Integrating Advanced Physiotherapy Technologies (HIL, TECAR, ESWT, SIS) in Shoulder and Knee Joint Rehabilitation** Sponsored by KREJA d.o.o.	

12.50 – 14.20 Shoulder Arthroscopy to Arthroplasty

(Moderators: K. Cunder, B. Oblak)

12.50 – 13.05	Early Rehabilitation After Rotator Cuff Repair	Maria Papatzikou
13.05 – 13.20	Peripheral Neurological Impairments as a Cause of Limited Shoulder Function	Primož Novak
13.20 – 13.35	Shoulder Pseudoparalysis – How to Spot and Treat it?	Christos Koukos
13.35 – 13.50	The Role of the Scapula After Shoulder Arthroplasty	Ivana Hrvatin
13.50 – 14.05	Chronic Pain of the Shoulder	Zala Kuret
14.05 – 14.20	DISCUSSION	

14.20 – 14.35 Coffee Break

14.35 – 16.45 Workshops 1 and 2

Attendance at the workshop is subject to successful registration. A certificate of attendance will be issued separately.

Adria I Room	Differentiation Techniques for the Cervical Spine and Shoulder Based on Maitland Principles	René Bakodí
Mediterranea Room	Modern Approaches in Muscle Inhibition Treatment	Ivana Hrvatin Stephane Laducette

16.45 – 18.00 **Workshop 3 and 4**

Attendance at the workshop is subject to successful registration. A certificate of attendance will be issued separately.

Adria I Room	Ultrasound Assessment and Guided Injections of the Shoulder Joint	Žiga Snoj
Mediterranea Room	Pull Up Deficits: From Assessment to Function. The Impact of Global Patterns	Matej Bombač Janja Štavar

19.30 **Conference Dinner**

November 7th – KNEE DAY

7.00 – 8.00 **Registration**

8.00 – 9.40 **Knee Joint in Sports**
(Moderators: K. Cunder, R. Vatovec)

8.00 – 8.15	Use of Blood Flow Restricted Exercise Training in Physiotherapy of Athletes with Knee Impairment	Alan Kacin
8.15 – 8.30	Females and Knee Injuries	Renata Vauhnik
8.30 – 8.45	The Specifics of Adolescent Athletes with Knee Impairment	Lana Jović
8.45 – 9.00	The Role of Nutrition in the Prevention and Rehabilitation of Sports Injuries	Neža Majdič
9.00 – 9.15	Return to Sports Activity after Arthroscopic Knee Surgery	Nejc Šarabon
9.15 – 9.30	Muscle Inhibition After Knee Impairment	Stephane Ladoucette
9.30 – 9.40	DISCUSSION	

9.40 – 9.55 **Coffee Break**

9.55 – 10.55 **Keynote Lecture**
(Moderators: N. Majdič, R. Vauhnik)

9.55 – 10.40	360° of Knee Rehabilitation	Amy Bowzaylo
10.40 – 10.55	DISCUSSION	

10.55 – 12.05 **Knee Joint Testing**
(Moderators: N. Majdič, R. Vauhnik)

10.55 – 11.10	Functional Tests to Guide Rehabilitation and Prevention	Tomaž Gustinčič
11.10 – 11.25	Conducting Isokinetic Testing of the Knee Joint	Luka Vukan
11.25 – 11.40	How to Interpret Results from the Isokinetic Testing?	Katarina Cunder
11.40 – 11.55	Ultrasound Assessment of the Knee Joint	Žiga Snoj
11.55 – 12.05	DISCUSSION	

12.05 – 12.50 Lunch Symposiums

Emerald II Room	**PICO Wound Care** Sponsored by Smioth &Nephew	Blaž Mavčič
Mediteranea Room	**ACL injury prevention;** From Research Papers to Practical Implementation	Amelia Arundale
Adria I Room	**VALEYS™ hands on workshop;** Robotic – Assisted Solution Sponsored by Johnson&Johnson ***Attendance at the workshop is subject to successful registration.***	Kathrin Sekyra

12.50 – 14.20 Knee Arthroscopy to Arthroplasty

(Moderators: K. Cunder, A. Kacin)

12.50 – 13.05	Where to Start When you Have Patellar Instability?	Marko Sikirca
13.05 – 13.20	Kinesiophobia Should be Considered in Knee Joint Rehabilitation	Julija Kralj
13.20 – 13.35	From Arthroscopy to Arthroplasty	Neil Jain
13.35 – 13.50	Preoperative Physiotherapy in Knee Arthroplasty	Vanja Seničar
13.50 – 14.05	Tips and Tricks to Consider in Rehabilitation After Knee Arthroplasty	Benjamin Oblak
14.05 – 14.20	DISCUSSION	

14.20 – 14.35 Coffee Break

14.35 – 16.45 Workshop 5 and 6

Attendance at the workshop is subject to successful registration. A certificate of attendance will be issued separately.

Adria I Room	Ultrasound Assessment and Guided Injections of the Knee Joint	Žiga Snoj
Mediterranea Room	Acceleration and Deceleration Bio-Mechanics. Identifying Risk Factors, Injury Prevention and Return to Play Testing	Matej Bombač, Tomaž Gustinčič

16.45 – 17.30 Closing Ceremony and Best Speech Awards