

ArthroScope 2026

Efficiency, Trends, Innovation

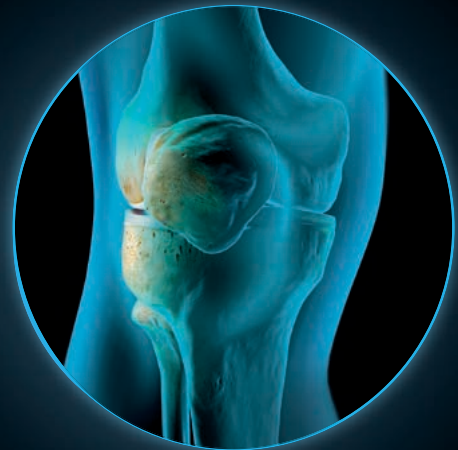
22. - 23.1.2026 | Hotel Stages,
Českomoravská 19a, 190 00 Praha 9

We cordially invite you to a two-day symposium that will focus on process efficiency, treatment trends and technological innovations in arthroscopic surgery.

Symposium Chairmen:

Jakub Avenarius, MD
AVE Clinic Prague

Vladimír Macháček, MD
CZ Clinic Prostějov



Scientific Guarantors:

prof. Vojtěch Havlas, MD, PhD
Dpt. of Orthopaedics and Traumatology, Charles University,
2nd Faculty of Medicine, Prague

ass. prof. Jakub Kautzner, MD, PhD
Dpt. of Orthopaedics and Traumatology, Charles University,
2nd Faculty of Medicine, Prague

Organized by:

Arthrex s.r.o. in collaboration with AVE Clinic Prague and CZ Clinic Prostějov

Under the auspices of:

Czech Society for Orthopaedics and Traumatology and The Society for Sports Traumatology and Arthroscopy of the Czech Medical Society of JEP

The symposium is intended for physicians and is organized according to the Professional Regulation of the Czech Medical Chamber No. 16, and will be accredited with 9 credits.

SYMPOSIUM SCHEDULE

THURSDAY, JANUARY 22, 2026

17:00	Registration
18:00	Opening of the symposium
18:10	I. Meniscus Treatment
20:30	Dinner

FRIDAY, JANUARY 23, 2026

8:30	Opening of the second day of the symposium
8:40	II. Ligament Reconstruction
10:45	Coffee break
11:15	III. Orthobiologics in Knee Treatment
13:05	IV. Case studies
13:50	Conclusion and end of the symposium
14:00	Lunch

PROGRAM

I. Meniscus Treatment

Scientific Board: Jakub Avenarius, MD Robert Śmigielski, MD, PhD Vladimír Macháček, MD

Session Topics:

• Anatomical background to the Meniscus Treatment	Robert Śmigielski, MD, PhD
• Biological Augmentation of Meniscal Repairs	prof. Petr Zeman, MD, PhD, MBA
• Meniscal Transplantation – Indications and Outcomes	Vladimír Macháček, MD
• Meniscal Extrusion - Surgical Strategies	Martin Patera, MD
• Meniscal Root Lesions – Biomechanical Importance and Surgical Strategies	Robert Śmigielski, MD, PhD

This session focuses on cutting-edge strategies for meniscal preservation and repair, including biological enhancements and transplantation techniques

II. Ligament Reconstruction

Scientific Board: prof. Christiaan Heusdens, MD, PhD prof. Petr Zeman, MD, PhD, MBA ass. prof. Jakub Kautzner, MD, PhD

Session Topics:

• ACL Repair versus ACL reconstruction	prof. Christiaan Heusdens, MD, PhD
• Combined ACL and ALL Reconstruction According to Sonnery-Cottet	Jakub Avenarius, MD
• MPFL Reconstruction for Lateral Patellar Instability	Radim Kalina, MD, PhD
• PF Joint - From malalignment to habitual instabilities	Jan Vícha, MD
• LEAT - when and how	prof. Petr Zeman, MD, PhD, MBA
• Knee Osteotomy in One Day Surgery	Roman Bartoš, MD
• QuadLink	ass. prof. Jakub Kautzner, MD, PhD

This session explores modern ligament reconstruction techniques, with a focus on anatomical precision, hybrid methods, and rotational stability.

III. Orthobiologics in Knee Treatment

Scientific Board: prof. Vojtěch Havlas, MD, PhD Vladimír Macháček, MD

Session Topics:

• Latest Arthrex Innovations in Knee Treatment	Tobias Räth
• Combination of Orthobiologic Methods with Osteotomy	Lukáš Hanák, MD
• NanoScopy and AutoCart™	Vladimír Macháček, MD
• AutoCart™ – Mid to Long-Term Outcomes of the Method	Roman Hanák, MD
• BioUniKnee	prof. Vojtěch Havlas, MD, PhD

This session highlights the integration of orthobiologic therapies in knee surgery, including ACP, and cartilage regeneration technologies.

SPEAKERS



Jakub Avenarius, MD
Ave Medical Prague
Czech Republic

The head surgeon of Ave Clinic Prague. Focus on knee joint surgery, focusing on ligament injuries and subsequent reconstructions, with an emphasis on minimally invasive techniques and maximizing the patient's healing abilities.



Roman Bartoš, MD
Regional Hospital Mladá Boleslav, Ave Clinic Prague, Orto Bar
Czech Republic

Focus on complete management of the knee and shoulder disorders.



Lukáš Hanák, MD
Orthopädie Maximilium Donauwörth
Germany

Focus on complete osteotomy surgery in the knee area and comprehensive arthroscopic reconstructive surgery in the knee and shoulder joint areas.



Roman Hanák, MD
CZ Clinic Prostějov
Czech Republic

Focus on sports orthopedics and traumatology, reconstructive arthroscopy, especially of the knee joint, nanoscopy, and cartilage and meniscus transplants.



prof. Vojtěch Havlas, MD, PhD
Dpt. of Orthopaedics and Traumatology, Charles University, 2nd Faculty of Medicine, University Hospital Motol, Czech Republic

The head surgeon of Department of Orthopaedics and Traumatology. Focus on complex knee and shoulder surgery, arthroscopic knee and shoulder reconstruction, sports trauma, upper limb reconstruction, joint arthroplasty (knee, shoulder, hip), general orthopaedics.



prof. Christiaan Heusdens, MD, PhD
University Hospital Antwerp
Belgium

An orthopedic surgeon and a member of expert panels on ACL repair and refractory osteoarthritis. Specialized in hard- and software knee surgery.



Radim Kalina, MD, PhD
Department of Orthopaedics, Olomouc University Hospital
Czech Republic

The head physician of the arthroscopy team at the Orthopedic Clinic. Focus on arthroscopic surgery of all major joints, and in recent years, particularly in reconstructive surgery of the shoulder and knee joints.



ass. prof. Jakub Kautzner, MD, PhD
Dpt. of Orthopaedics and Traumatology, Charles University, 2nd Faculty of Medicine, University Hospital Motol, Czech Republic

The Head Physician at the Clinic of Pediatric and Adult Orthopedics and Traumatology. Focus on reconstructive arthroscopic surgery of the knee and hip joints in adult and pediatric patients.



Vladimír Macháček, MD
CZ Clinic Prostějov
Czech Republic

The Head surgeon of CZ Clinic. Focus on reconstructive orthopaedic procedures, particularly in the field of sports injuries



Martin Patera, MD
Regional Hospital Liberec, Ave Clinic Prague
Czech Republic

Focus on reconstructive arthroscopic surgery of the knee and shoulder joints.



Tobias Räh
Arthrex GmbH
Germany

Senior Product Manager Knee & Hip EMEA Product & Marketing Management



Robert Śmigielski, MD, PhD
Medical University of Warsaw
Poland

Orthopaedic surgeon, sports medicine expert, researcher, pioneer, bringing innovative solutions and out-of-the-box ideas to the medical practice, and a teacher. Focuses on long-term outcomes and holistic, interdisciplinary approach.



Jan Vícha, MD
Department of Orthopaedics, University Hospital Hradec Králové
Czech Republic

Focus on sports traumatology and arthroscopy across the full range of procedures. Primary area of expertise, however, is the patellofemoral joint.



prof. Petr Zeman, MD, PhD, MBA
Clinic of Orthopedics and Traumatology of the Musculoskeletal System
University Hospital Pilsen
Czech Republic

Head Physician of the Arthroscopy Center. Focus on sports traumatology, arthroscopic reconstructive surgery of the knee and hip, and knee osteotomy.

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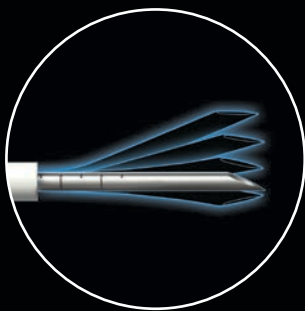
All-Suture Knotless Tensionable
Technology



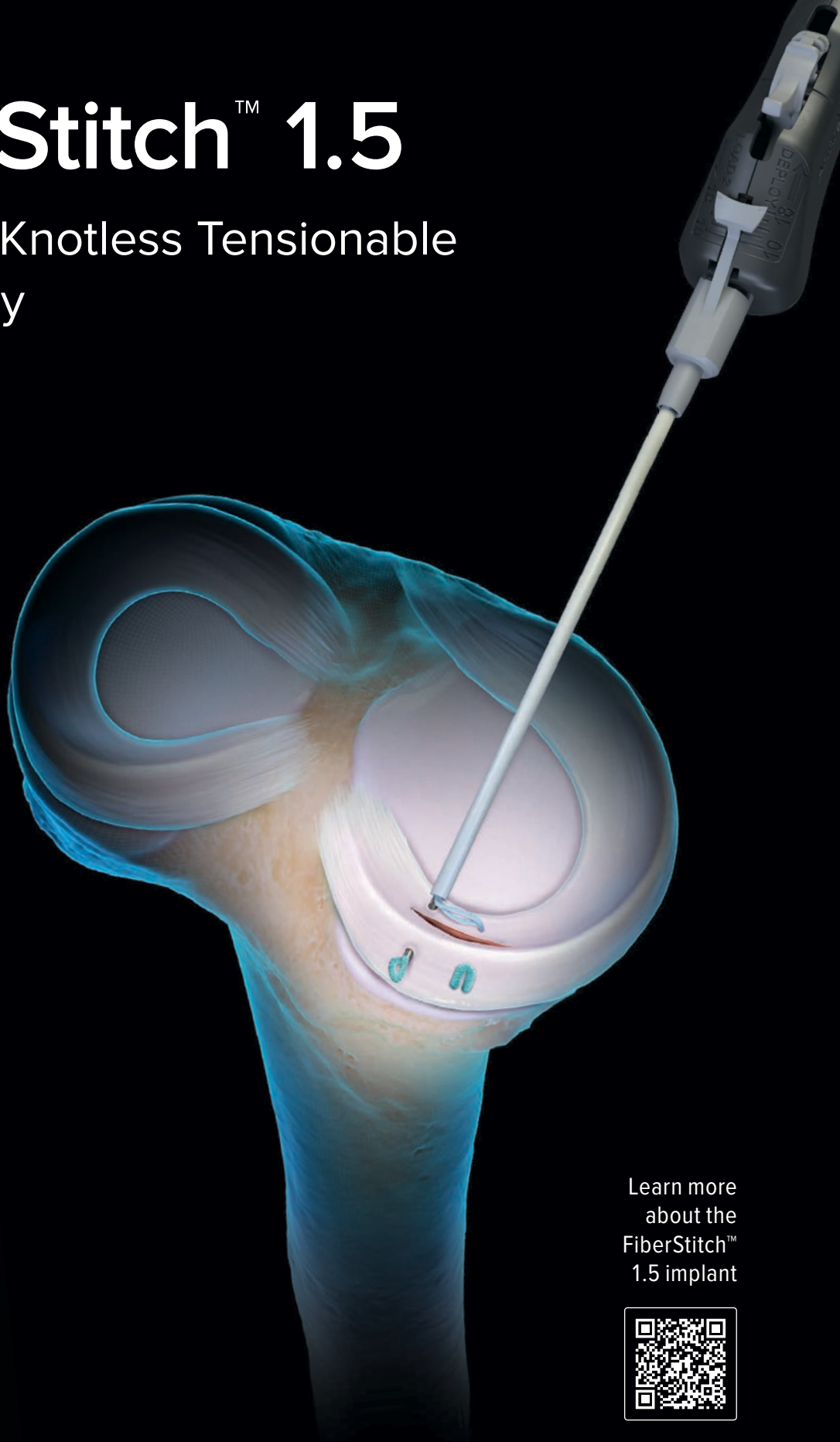
2nd Generation
Soft Anchors



Small 1.5 mm Needle



Flexible Insertion



Learn more
about the
FiberStitch™
1.5 implant



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