



## Final Program.

# NOVOS FORUM MEETING 2025

## Challenges and Complications in Veterinary Orthopaedic Surgery

*Date:* 24.-25. January 2025 | *Location:* Nordic Light Hotel, Stockholm

### Day 1 – Friday 24. January

#### Challenges and Complications associated with Arthroscopic Surgery.

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
09:00-09:30	Registration	
09:30-09:40	Welcome	President Dorthe Hansen
09:40-10:10	Complications and risks involved in standard arthroscopy.	Prof. Dr. Peter Böttcher
10:10-10:50	Use of nanoscoping in an ambulatory practice setting.	Prof. Dr. Antonio Pozzi Sponsored by Arthrex.
10:50-11:20	Challenges in scoping small joints.	Dr. Jan Hnidzo Sponsored by Intrauma.
11:20-11:35	Questions and discussion.	NoVOS Board

#### BREAK 11:35-12:00

#### Large OCD lesions - a surgical challenge

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
12:00-12:25	Deloading osteotomies - a treatment of OCD.	Dr. Jan Hnidzo Sponsored by Intrauma
12:25-12:50	New techniques with large OCD lesions.	Prof. Dr. Peter Böttcher
12:50-13:00	Questions and discussion.	NoVOS Board

#### LUNCH 13:00-14:00

## Challenges and complications in Patellar Surgery.

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
14:00-14:30	Arthroscopic trochleoplasty in humans.	MD. Lars Blönd
14:30-15:00	Advances in the management of patellar luxation - new research and arthroscopic treatment of MPL.	Prof. Dr. Antonio Pozzi Sponsored by Arthrex
15:00-15:30	Indications and contraindications for trochleoplasty. Results with and without – an evidence-based discussion.	Prof. Dr Peter Böttcher
15:30-16:00	New techniques in patellar surgery – the way forward?	Prof. Dr. Peter Böttcher
16:00-16:20	Round table discussion.	NoVOS Board

### BREAK 16:20-16:50

### Sponsor talks 16:50-17:20

### YOUNG SURGEON SESSION 17.20- 17.50 Veterinary science and research – 3 lectures

17:20-17:30	Comparison of outcome following TPLO and CBLO in dogs – preliminary results.	Michelle Brönniche Möller Nielsen, CPHU, Denmark
17:30-17:40	Cranial cruciate ligament rupture in small dogs – surgery or conservative treatment? A prospective randomized clinical trial.	Tuva Holt Jahr, NMBU, Norway
17:40-17:50	The effect on peri-anesthetic gastroesophageal reflux after single injection novel metabotropic glutamate receptor antagonist TT001 in dogs undergoing elective orthopedic surgery.	Adam Gloveus, Evidensia Strömsholm, Sweden

### A look into the Future of Veterinary Science

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
17:50-18:35	Chat GPT in veterinary practice and - research.	Prof. Claus Nygaard

### 19:30 DINNER

## Day 2 – Saturday 25. January

### The Challenge of Treatment of Cranial Cruciate Ligament Lesions

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<i>Time</i>	<i>Title</i>	<i>Speaker</i>
08:30-09:20	New aspects in the treatment of cranial cruciate ligament lesions – a human surgeon’s perspective.	Prof. Dr. Gordon Mackay Sponsored by Arthrex
09:20-09:40	Is internal brace the answer to stifle rotational instability?	Prof. Dr. Antonio Pozzi Sponsored by Arthrex
09:40-10:00	New approaches to complications in TPLO – Why and when double plating.	Prof. Dr. Peter Böttcher
10:00-10:15	Complication in a TPLO patient - a case discussion.	Silvia Jauernig NoVOS Board
10:15-10:30	Discussion.	NoVOS Board

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#### SPONSOR TALKS 10.30-11.00

#### BREAK 11.00- 11.30

### Tarsal and Carpal Instabilities – a Surgical Challenge.

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<i>Time</i>	<i>Title</i>	<i>Speaker</i>
11:30-12:00	Tarsal and carpal instability – challenges in treatment decision making.	Prof. Dr. Antonio Pozzi Sponsored by Arthrex
12:00-12:30	Osteotomies in the treatment of carpal and tarsal instabilities.	Dr. Jan Hnidzo Sponsored by Intrauma
12:30-13:00	Ankle ligament repair – what can we learn from human surgery?	Prof. Dr. Gordon Mackay Sponsored by Arthrex
13:00-13:15	Carpal and tarsal injuries in sporting and agility dogs – a case.	Alessandro Piras NoVOS Board
13:15-13:30	Questions, discussion and closing remarks.	NoVOS Board

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#### ADJOURN 13:30

## Speakers:

### **Antonio Pozzi, Prof. Dr., DACVS, DACVSMR.**

Antonio Pozzi is the Director of the Clinic of Small Animal Surgery and head of the Small Animal Department at the University of Zurich. He completed an internship and residency at the Ohio State University. He became a Diplomate of the American College of Veterinary Surgeons in 2006 and a Diplomate of the American College of Sports Medicine and Rehabilitation in 2013. From 2007 to 2014 he worked at the University of Florida where he was appointed Associate Professor at the College of Veterinary Medicine and adjunct Professor at College of Medicine and College of Engineering. Since 2014 he worked at the University of Zurich, where he leads a team focusing on sport medicine, trauma and surgery. His special interests are canine sports medicine, minimally invasive surgery, regenerative therapies and joint surgery.

He is a well-known speaker on international congresses and has published many scientific papers.

### **Gordon Mackay, MD. Prof.**

He is a world-renowned orthopaedic surgeon specializing in ligament and tendon repair. His patients include elite athletes and patients who want to remain active.

He is a leading sports surgeon, researcher and the inventor of the revolutionary InternalBrace for ligament repair and reconstruction.

He has worked extensively with the Scotland rugby team, Premier League football clubs, and Scotland's Olympians.

The official doctor for the 2014 Ryder Cup at Gleneagles and for the 2014 Commonwealth Games in Glasgow, the Scottish orthopaedic surgeon is based at Ross Hall Hospital in Glasgow and Kings Park Hospital in Stirling, UK.

### **Peter Böttcher, Prof. Dr. med. vet., DECVS**

He completed his veterinary education in Munich, graduating in 1996. He further honed his expertise through an internship and residency in small animal surgery at the same institution between 1998 and 2002, subsequently achieving Diplomate status from the European College of Veterinary Surgeons (ECVS) in 2004.

In 2002, Dr. Böttcher joined the University of Leipzig as a staff surgeon in the Department of Small Animal Medicine, where he led the surgical service from 2007 until 2016. He was appointed Associate Professor of Small Animal Surgery at Leipzig in November 2011 and elevated to Full Professor at the Small Animal Clinic of the Free University of Berlin by September 2016, serving as the Managing Director of the Clinic from 2017 to 2021.

Dr. Böttcher is a former president of the European Society of Veterinary Orthopaedics and Traumatology (ESVOT). His research interests focus on joint biomechanics—especially pertaining to the elbow and stifle joints, arthroscopy, fluoroscopic gait analysis, joint resurfacing, and the development of rapid prototyping techniques for patient-specific solutions.

As of March 2024, Dr. Böttcher has transitioned from academia to co-found the “Mitteldeutsches Kompetenzzentrum für Kleintiere,” a cutting-edge, privately-owned specialist centre in Leipzig. This centre is dedicated to advancing modern small animal medicine by leveraging patient-specific solutions developed in collaboration with animalTECH, a company specializing in additive manufacturing of custom implants, surgical guides, and educational models.

### **Lars Blönd, MD.**

He became a specialist in orthopedic surgery in 2001 and is today working as a consultant at Aleris Hospital Søborg and at Zealand University Hospital, Køge, Denmark. He is also a consultant at the Danish Patient Safety Authority.

He is a certified sports medicine physician and an experienced sports surgeon. For more than 30 years, he has performed a large number of surgeries and reconstructions in knees, shoulders, etc. He serves as a consultant for Arthrex.

He has published a lot of scientific articles and also developed the operation “arthroscopic trochleoplasty”.

### **Jan Hnidzo, Dr.**

Jan graduated from Justus Liebig University, Giessen Germany, 2000 and made after this an internship at the University of Leipzig, Germany and at the University of Bern, Switzerland. 2001 he was practicing in Czech Republic. 2001-2003 he was working at an animal hospital in Prague and was 2003 founding the Animal Clinic Praha. Since then, he has been the head surgeon of the clinic with specialization in orthopedic and oncologic surgery. Between 2005-2007 he has also been a partner at the veterinary clinic Suchdol in Prague.

Jan has published over 60 papers in Czech veterinary journals as well as in international journals as coauthor.

Since 2006 he has been a frequent speaker on national meetings in Czech Republic and on international meetings abroad. His main interests are limb alignment, joint replacement and arthroscopy. He recently developed a new partial knee prosthesis.

**Claus Nygaard, Prof.**

Claus was 2009 appointed as professor in Management Education at Copenhagen Business School, Denmark, where he currently has a position in the same field. He has during many years developed management education for national and international companies. He has published several articles concerning management and organization. He is the founder and Executive Director for the international academical organization Institute for Learning in Higher Education.

In 2013 he founded “cph:learning” which is a scientific based network of adviser in the field of strategic counseling, organizational developing, leadership development, competence development and strategic fundraising.

Claus Nygaard has designed a spot-on ChatGPT course that focuses directly on how a user can use ChatGPT in their business. The course includes many professional scenarios and focus on engineering, big data analyzes, build your own GPT, build your own chatbots and automatize your work.