

ADVANCED ULTRASOUND COURSE **2022** MSK

- A tribute to Per Sunde -

At Pellestova, Hafjell
February 10-13, 2022



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ULTRASOUND
COURSE
2022 MSK

Friday

09.00-10.45

JA. Borge, EJ. Skeie, A. Tunset

Advanced konbology

- *How to get the most bang for your bucks from your ultrasound*

1.5 hour lecture. 30 min hands on.

10.45-11.00

Break / coffee

11.00-12.00

JA. Borge, EJ Skeie, A. Tunset

Ultrasound artefacts

- *How can improved knowledge of ultrasound physics improve diagnostic accuracy of ultrasound?*

12.00-13.00

Lunch

13.00:15.30

P. Peetrons

Ultrasound of the hand and fingers

- *Ultrasound guided dissection of the hand and fingers*

Will cover annular pulleys, tendons, sagittal bands, collateral ligaments, nerves and joints. There will also be given a lecture on normal anatomy, as well as common pathologies such as annular pulley tears, trigger finger, tenosynovitis, arthritis, tendon tears, loose bodies, ligament tears, fractures and other relevant pathologies.

1.5 hour lecture. 1 hour hands-on.

15.30-15.45

Break / coffee

15.45-18.00

P. Peetrons

Ultrasound of the foot

The main focus for the lecture will be on the plantar aspect of the foot, as well as the intermetatarsal space. There will be demonstration of normal anatomy and normal ultrasound. The lecture will also cover the dorsal aspect of the foot and provide examples of common pathologies.

1 hour lecture 1 hour hands on

Saturday

09.00-10.00

K-H. Cho

Postoperative musculoskeletal ultrasound

1 hour lecture.

11.00-12.00

K-H. Cho

Anatomy and pathology of the hip

This lecture will cover the anterior, lateral, and posterior aspect of the hip. Including normal anatomy and pathology of muscle, tendon, hip joint and labrum, bursae, and some tumors and neural lesions. 1 hour lecture and 1 hour hands on.

12.00-13.00

Lunch

13.00-14.30

T. Bouffard

Ultrasound of muscular injuries

Lecture will cover normal anatomy and sonoanatomy of skeletal musculature. The lecture will also cover inter and extramuscular lesions considered relevant for diagnostic ultrasound.

1 hour lecture. 30 min hands on.

14.30-15.45

T. Bouffard

Ultrasound of the acute knee

The main focus of this lecture will be the anterior cruciate ligament. The lecture will also cover medial and lateral collateral ligament injuries, as well as meniscal injuries. Does ultrasound play a role in diagnosing cruciate ligament tears? Anatomy and sonoanatomy of the anterior cruciate ligament. Relevant pathology and correlation with other imaging modalities for diagnosing anterior cruciate ligament tears. 45 min lecture. 30 min hands on.

15.45-16.00

15 min break / coffee

16.00-18.00

T. Bouffard

Shoulder ultrasound

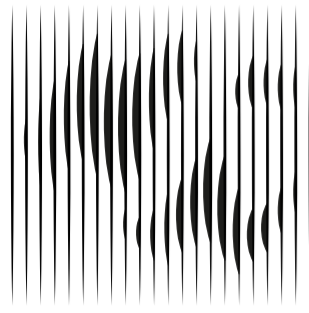
From a to z of the shoulder. Rotator cuff, SLAP / labral lesions, instability, and examination of the glenohumeral joint capsule 1. hour lecture, 1 hour hands on.

Sunday

09.30-12.00

Panel debate - Introduction by Per Sunde

Experiences from a pioneer in MSK ultrasound in Norway. Why ultrasound? When is it useful and when do I keep wasting my time. Changes that have taken place over the last 30 years, what can we do to improve. Is it possible to obtain a consensus in the Norwegian ultrasound society with regards to ultrasound procedures, diagnostics and education.



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Kil-Ho Cho

Co-Director, Doctors' Radiology Clinic (located in Daegu, Korea)
Professor Emeritus, Yeungnam University, KOREA
Chairman Emeritus, Department of Diagnostic Radiology, Yeungnam University Hospital
Ex-President of KSUM (Korean Society of Ultrasound and Medicine)
Ex-President of Korean Society of Musculoskeletal Radiology
Founding member of Asian Musculoskeletal Society



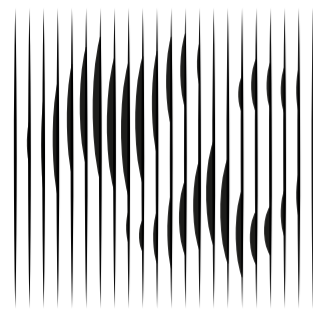
Philippe Peetrons

Honorary professor of medical imaging - Free University of Brussels (until 2018). Honorary Head of the Department of Radiology – Hospital IRIS SUD Brussels. Past President of the Royal Belgian Society of Radiology. Honorary Member of the French Canadian Society of Radiology and of the Egyptian Radiology Society. Awarded by the American Association for Continued Medical Education (AACME). Author of 2 books on musculoskeletal ultrasound and 62 referenced articles. Author of a classification for muscle injuries (over 350 citations). Member of the Belgian national ski team in the FIS World Championships in St Moritz in 1974.



Antonio Bouffard

Doctor J. Antonio Bouffard, or Tony to his friends, is a Bone Radiologist in the Department of Orthopaedic Surgery and Sports Medicine at the Detroit Medical Center (DMC) in Detroit, Michigan. He is into Ortho-paedic and Sportsmedicine Ultrasound in the DMC, which takes care of 3 professional sports teams: the De-troit Tigers (baseball); the Detroit Pistons (basketball); and the Detroit Red Wings (ice hockey). DMC Sports Medicine takes care of all athletic injuries, and all musculoskeletal problems of the shoulders, elbows, knees and ankles of the general public. Additionally, hand and wrist along with the spine care are part their expertise. Orthopaedic Surgery includes Trauma, Joint Replacement, Spine, Hand, Paediatrics, and Oncology. His portfolio contains over one thousand invited lectures, workshops, including abstracts and posters. He has also been invited to lecture in more than 35 countries, and he has been awarded two professorships.



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Andreas Tunset



Jan Arve Borge



Eirik Johan Skeie

All three hold a chiropractic degree, and Eirik Johan Skeie and Jan Arve Borge were the first in Norway to obtain a formal degree (MSc) in MSK Ultrasound from Bournemouth University 2012. Andreas Tunset also graduated from Bournemouth University in 2018 with an MSc in medical ultrasound (MSK). They are currently working in private practice together. All have experience from private orthopedic interdisciplinary practice. As well as working 3 years in an interdisciplinary outpatient clinic in the largest public orthopedic hospital in western Norway. All hold peer reviewed publications and have taught at the MSc course in medical ultrasound from Bournemouth University. They have also been involved in the process of developing a Norwegian MSc course at NTNU in Trondheim.



Per Sunde

Dr. Per Sunde is a pioneer in MSK diagnostic ultrasound in Norway. He has specialized in general medicine and sports medicine. He obtained an early interest for MSK ultrasound and opened Norway's first private shoulder clinic. He has a particular interest in diagnostic ultrasound of the shoulder and especially for the combination of clinical examination and diagnostic ultrasound. Per Sunde is one of the grand old men pioneering in the MSK ultrasound field in Norway. He is also a former alpine skier who has been on the podium in classics like Wengen and Kitzbühel.

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SAMSUNG

Inter-Medical AS