

SALIVARY GLAND ULTRASONOGRAPHY IN SJÖGREN'S SYNDROME THEORY AND PRACTICE



The Capital Hilton, Washington, DC

ISSS 2018: SJÖGREN'S SYNDROME • PRE CONFERENCE WORKSHOP

WEDNESDAY, APRIL 18, 2018

12:00 — 12:30 pm

Registration

WORKSHOP ONLY

\$150

OPTIONAL LIMITED ULTRASONOGRAPHY WORKSHOP (PRE-REGISTRATION REQUIRED)

Ultrasonography of the major salivary glands has emerged as an important technique for the evaluation of individuals with Sjögren's syndrome. The structural abnormalities of the glands, elucidated with bedside ultrasonography, have a high degree of specificity for disease diagnosis and can be monitored as a parameter of glandular disease in clinical trials. This 4-hour course will feature key investigators who have pioneered and validated this imaging technique in Sjögren's syndrome. The goal of the workshop is to provide participants with both up-to-date information on the utility and validity of ultrasonography in Sjögren's syndrome and the opportunity to practice salivary gland ultrasonography on patient volunteers and scoring ultrasound examinations with direct faculty guidance.

WORKSHOP OBJECTIVES:

- Describe the utility of major salivary gland ultrasonography in the evaluation of patients with Sjögren's syndrome and other forms of sialadenitis.
- Perform major salivary gland ultrasonography on a patient with Sjögren's syndrome, identifying the key abnormalities.
- Score the observed abnormalities according to accepted international schema.
- Recognize the utility of ultrasonography to guide fine needle and core needle biopsies of the major salivary glands in the evaluation of enlargement and solitary masses.

Workshop Directors

Valérie Devauchelle-Pensec, MD, PhD (Brest, France)

Joel Fradin, MD (Baltimore, USA)

Daniel Hammenfors, MD (Bergen, Norway)

Malin Jonsson, DMD, PhD (Bergen, Norway)

Sandrine Jousse-Joulin, MD (Brest, France)

THEORY OF SALIVARY GLAND ULTRASONOGRAPHY IN SJÖGREN'S SYNDROME

12:30 — 12:40 pm

Course Objectives and Organization

Malin Jonsson (Bergen, Norway)

12:40 — 1:00 pm

Ultrasonography in Sjögren's Syndrome: Utility and Objectives

Valérie Devauchelle-Pensec (Brest, France)

1:00 — 1:30 pm

Technique and Grading of Abnormalities (Different Criteria, Atlas, and Item for Diagnosis and Item for Follow-up)

Sandrine Jousse-Joulin (Brest, France)

1:30 — 1:45 pm

Break

1:45 — 2:00 pm

Ultrasonography in Other Forms of Sialadenitis and Lymphoma (IgG4 RD, Eosinophilic Sialodochitis, Sialadenosis, Lymphoma)

Alan Baer (Baltimore, USA)

2:00 — 2:15 pm

Ultrasound-Guided Core Needle Biopsy in the Differential Diagnosis of Parotid Gland Enlargement and Nodules

Joel Fradin (Baltimore, USA)

2:15 — 2:30 pm

Can Elastography Revolutionize Salivary Gland Ultrasonography in Sjögren's Syndrome?

Benedikt Hofauer (Munich, Germany)

2:30 — 2:40 pm

Salivary Gland Ultrasonography in Juvenile Sjögren's Syndrome

Daniel Hammenfors (Bergen, Norway)

2:40 — 3:00 pm

Refreshment Break

PRACTICAL ASPECTS OF SALIVARY GLAND ULTRASONOGRAPHY: TECHNIQUE AND SCORING

Activity 1

Salivary Gland Ultrasonography: Technique

Objectives:

- Obtaining good position of the probe.
- Identifying the parotid and submandibular gland.
- Identifying major vessels.
- Identifying lymph nodes.

Instructors:

Konstantina Delli
Francesco Ferro
Joel Fradin
Daniel Hammenfors
Alojzija Hocevar
Benedikt Hofauer

Sandrine Jousse-Joulin
Nicoletta Luciano
Vera Milic
Esther Mossel
Jolien van Nimwegen

3:00 — 3:45 pm

Group A (50 registrants)

Group B (50 registrants)

3:45 — 4:25 pm

Group B

Group A

4:25 — 4:30 pm

Issuance of CME Certificates

Activity 2

Ultrasound Scoring: Practical Aspects

Prerequisite: Participants will need to bring a laptop. Study materials will be provided on thumb drive.

Objectives:

- Grading of abnormalities using the atlas.
- Identify echogenicity, homogeneity, hyperechoic bands, assessing if the gland represents SS-like changes or not.

Each group of 5-8 participants will work on 10-20 cases/glands (parotid and submandibular), and discuss and write down their assessment

Instructor:

Valérie Devauchelle-Pensec
Malin Jonsson

TO REGISTER OR FOR FURTHER INFORMATION: <http://tinyurl.com/ISSS2018DC>



JOHNS HOPKINS
MEDICINE

REGISTRATION FORM

Course Number 80040923/7139

SALIVARY GLAND ULTRASONOGRAPHY IN SJÖGREN'S SYNDROME: THEORY AND PRACTICE
Pre-Conference Workshop Only • 14th International Symposium on Sjögren's Syndrome • April 18, 2018

TO REGISTER (or for more information on the full symposium):
Online: <http://tinyurl.com/ISSS2018DC> Phone: (410) 502-9636 Fax: (866) 510-7088

Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, 720 Rutland Avenue, Turner Room 20, Baltimore, Maryland 21205-2195.
Include e-check or credit card information below.

FULL PAYMENT IS REQUIRED PRIOR TO THE START OF ACTIVITY.

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☐ Check here if you wish to receive e-mail notices about upcoming CME activities.

☐ I plan to stay at The Capital Hilton in Washington, DC.

What do you hope to learn by attending this activity? _____

Please notify us if you have any special needs. _____

REGISTRATION FEE:

☐ Ultrasonography Workshop (4/18 12:30 – 4:30 p.m.)\$150

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on April 12, 2018, include a \$50 late fee. On-site registrations are payable only by credit card.

Total amount \$ _____

PAYMENT TYPE:

JHU Faculty/Staff Only: If you are using your Tuition Remission Benefit or an ION budget, please upload your fully completed and approved form in the payment section of the online activity link above.

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