

SATURDAY, SEPTEMBER 29, 2018

08:15-10:00 Room 1

- Sinonasal imaging**
A. Borges, Lisbon/PT
- 08:15 The role of imaging in endoscopic sinonasal surgery
R. Maroldi, Brescia/IT
- 08:45 FESS a surgical viewpoint
S. Gane, London/UK
- 09:15 Carestream Dental – The evolving role of CBCT in sinonasal and central skull base imaging
Introduction – T. Hulbert
Technical subjects – S. Varlet
Clinical findings – R. Vaidhyanath

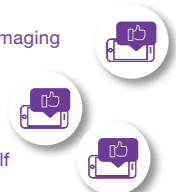
08:00-10:00 Room 2

- Refresher Course: Head and Neck Cancer**
E. Loney, Darlington/UK
- 08:00 Clinically relevant laryngeal and hypopharyngeal anatomy
R. Lingam, London/UK
- 08:30 Laryngeal and hypopharyngeal pathology
D. Salvage, Hull/UK
- 09:00 Clinically relevant nasopharyngeal anatomy
S. Morley, London/UK
- 09:30 Nasopharyngeal pathology
A. King, Hong Kong/HK

10:00-10:30 Coffee break

10:30-13:00 Room 1

- Skull base and orbits – Interactive**
M. Becker, Geneva/CH
- 10:30 Congenital and developmental imaging of the central skull base
R. Harnsberger, Utah/US
- 11:30 Tumours of the skull base
A. Borges, Lisbon/PT
- 12:15 Lesions of the orbit: Test yourself
M. Mack, Munich/DE



10:30-12:45 Room 2

- Refresher Course: Sinonasal**
J. Olliff, Birmingham/UK
- 10:30 Clinically relevant sinonasal anatomy
D. Farina, Brescia/IT
- 11:15 Sinonasal tumours- key review areas
R. Maroldi, Brescia/IT
- 12:00 Sinonasal Inflammatory disease: How to structure your report
B. Verbist, Leiden/NL

ESHNR 2018 HANDS-ON WORKSHOP

Workshop on Head and Neck Ultrasound: Practical “Hands On”

The workshop will consist of small groups focusing on practical, interactive “hands on” ultrasound.

The courses will cover:

- A review of the relevant head and neck ultrasound anatomy
- How to optimise image quality as well as probe usage (linear, curvilinear, hockey-stick)
- How to systematical examine the head and neck region using “sweeps” of the neck

Each small group will be guided by an experienced clinician and there will be ample opportunity to discuss the pearls and pitfalls of head and neck ultrasound imaging.

Date and time: Thursday, September 27, 2018 | 14:00-17:00
(repeated) Saturday, September 29, 2018 | 09:30-12:30

Price per Ticket: EUR 50

Visit the registration desk for available places.



ESHNR 2019

32nd Annual Meeting and Refresher Course

October 3–5, 2019
Cinisi, Palermo/IT



WELCOME

Dear colleagues,

On behalf of the European Society of Head and Neck Radiology (ESHNR), it is my pleasure to cordially invite you to attend the 31st Annual Meeting and Refresher Course, taking place in **London, UK, on September 27-29, 2018.**

This meeting is organized in association with the British Society of Head and Neck Imaging (BSHNI) and the British Society of Dental and Maxillofacial radiologists (BSDMFR).

We have a wonderful central London venue: the Royal Geographic Society overlooking Hyde Park, next to the Albert Hall, the Science, Natural History and Victoria and Albert museums.

We have an exciting program comprising updates on the latest in head and neck cancer imaging including new sequences under research as well as interactive case based lectures and multidisciplinary sessions where ENT and maxillofacial surgeons and radiologists share their views on topics such as imaging of auditory implants, large airway disease and sinonasal pathology. Lectures focused on maxillofacial imaging will be hosted by BSDMFR including Dental CBCT for the medical radiologist, cystic lesions of the mandible and maxilla as well as how to interpret imaging of the TMJ.

The BSHNI session will cover emergency imaging in the head and neck and how to report incidental findings.

We will be running hands on workshops in head and neck ultrasound covering the “sweeps of the neck” including practical teaching of biopsy techniques.

A video demonstration of RF ablation in the thyroid will be given including practical pearls and pitfalls and it will be possible to try these techniques yourself on phantoms.

For the less experienced, a series of interesting refresher lectures is available covering most aspects of head and neck pathology.

A number of distinguished speakers are confirmed, not only from Europe but also the USA, Asia and Australasia, including Ric Harnsberger, Ann King and Jan Casselman.

Shortlisted educational exhibits will be presented as a short oral presentation, scientific or educational e-poster, sharing knowledge and experience with the wider head and neck community.

In addition there is an exciting social program including Welcome Drinks and live music on the Thursday evening and a Gala dinner in the historic 17th Century Apothecaries Hall on Friday evening and of course the wonderful city of London with all its attractions is yours to enjoy.

Looking forward to hosting you in London,

Timothy Beale
Meeting president ESHNR 2018



ESHNR 2018 CONGRESS APP

YOUR PERSONAL EVENT GUIDE



Download the **ESHNR 2018 Congress App** with the detailed programme, speakers list and general information and make sure not to miss your favourite sessions by highlighting them!

The Congress App can be found in the **App Store** and **Google Play Store**.
1. search for the Eventmobi App
2. download and enter the meeting code “ESHNR2018”

EXHIBITOR PARTNERS/SPONSORS

We thank our industry partners for their highly appreciated support of ESHNR.



Contact
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ESHNR 2018 Programme Overview



31st Annual Meeting and Refresher Course

September 27–29, 2018
London/UK

In cooperation with



THURSDAY, SEPTEMBER 27, 2018

08:30-09:00 Room 1

Opening Ceremony

T. Beale, London/UK – Congress President
A. Trojanowska, Lublin/PL – President ESHNR
E. Loney, Darlington/UK – President BSHNI
S. Ng, London/UK – President BSDMFR

09:00-10:30 Room 1

Clinical role of imaging advances in head and neck cancer

C.Z. Karaman, Aydin/TR, L. Oleaga, Barcelona/ES

- 09:00 MR-PET
M. Becker, Geneva/CH
- 09:30 MR perfusion and diffusion
S. Bisdas, London/UK
- 10:00 A window into the future: New sequences under research, radionomics and genomics
A. King, Hong Kong/HK

09:00-10:30 Room 2

Petrous Temporal bone

J. Casselman, Bruges/BE, R. Harnsberger, Utah/US

- 09:00 Imaging in the detection, pre-operative assessment and follow-up of the vestibular schwannoma
S. Connor, London/UK
- 09:30 Can MRI diagnose Meniere's disease?
B. de Foer, Antwerp/BE
- 10:00 The role of imaging in the diagnosis and follow-up of necrotizing otitis externa
B. Verbist, Leiden/NL

10:30-11:00 Coffee Break

11:00-12:30 Room 1

Cranial Nerve Imaging

S. Connor, London/UK

- 11:00 Trigeminal neuralgia and other neurovascular compression syndromes: The role of imaging in patient selection
A. Borges, Lisbon/PT
- 11:30 Advances in cranial nerve imaging
J. Casselman, Bruges/BE
- 12:00 Perineural spread and post treatment cranial nerve dysfunction in head and neck cancer
B. Schuknecht, Zurich/CH

11:00-12:30 Room 2

Paediatric imaging

S. Robinson, Vienna/AT

- 11:00 Imaging of vascular malformations in the paediatric population
M. Mack, Munich/DE
- 11:30 Imaging of congenital sinonasal and facial malformations
F. Pameijer, Utrecht/NL
- 12:00 Congenital inner ear malformations
B. Ozgen, Chicago/US

12:30-13:00 Room 1

Canon Medical Systems – Satellite Symposium

T. Beale, London/UK

- 12:30 The clinical role of ultrasound in the larynx, pharynx and oral cavity
S. Morley, London/UK

12:30-13:00 Room 2

BSHNI General Assembly

13:00-13:45 Lunch break

13:45-15:30 Room 1

Head and neck cancer

C. Czerny, Vienna/AT

- 13:45 Staging oral cavity and oropharyngeal SCC. How to get it right first time?
P. Golofit, Szczecin/PL, A. Trojanowska, Lublin/PL
- 14:15 Controversies and pitfalls in head and neck cancer imaging
D. Farina, Brescia/IT
- 15:00 The role of 3D printing in reconstructive surgery
A. Dawood, London/UK

13:45-15:30 Room 2

BSHNI Educational Oral Presentation Session

G. Madani, London/UK, R. Vaidhyanath, Leicester/UK

- 13:45 Rare Locations of Ectopic Parathyroid Adenomas (Where they happen and How to Find them)
P. Lee, London/UK
- 13:53 Feasibility of incorporating intra oral ultrasound, intra-operatively (under general anaesthesia), to assess oropharyngeal tumours and guide trans-oral robotic surgery.
A. Jaly, London/UK
- 14:01 Penetrating Neck Injury: Experiences of a London Major Trauma Centre
N. Shah, London/UK
- 14:09 An unusual presentation of a mandibular coronoid process fracture: case report and literature review
R. Kumar, Borehamwood/UK
- 14:17 Update on the pathological classification of sinonasal tumours
M. Naik, London/UK
- 14:25 An Audit of the Use of Ultrasound Scanning in Investigation of Paediatric Inflammatory Neck Masses
P. Gammack, Edinburgh/UK
- 14:33 Patterns of Otosclerosis
C. McNamara, Dublin/IE
- 14:41 Interesting case of lower lip and neck lump
M. Rajpopat, Brighton/UK
- 14:49 Otolgia: A structured imaging approach
C. Burd, London/UK
- 15:07 Discussion
- 15:15 BSHNI Bursary Report: Visiting Observer at Massachusetts Eye and Ear Infirmary
P. Touska, London/UK

15:30-16:00 Coffee break

16:00-17:30 Room 1

Interactive Case Based Session

T. Beale, London/UK

- 16:00 The suprahoid neck spaces
R. Harnsberger, Utah/US
- 16:45 Causes of otalgia
B. Ozgen, Chicago/US

16:00-17:30 Room 2

ESHNR Short Oral Presentation Session – Soft tissue/Oncology

B. de Foer, Antwerp/BE, M. Mack, Munich/DE

- 16:00 Accurate diagnosis of Branchial Cleft Cysts in Adults using Ultrasound – Is it possible?
A. Ogg, Glasgow/UK
- 16:08 Image quality and ADC assessment in turbo-spin echo and echo-planar diffusion-weighted MR imaging of oral and maxillofacial tumors
W. Panyarak, Fukuoka/JP
- 16:16 Comparison of dual and single source dual energy CT in head and neck imaging
M. Kopp, Erlangen/DE
- 16:24 Findings of distant metastases and synchronous malignancies on FDG-PET/CT in patients with ear-nose- and throat cancer. A retrospective study.
L. Flygare, Umea/SE
- 16:32 Evaluation of heterogeneity to differentiate benign parotid tumors
F. Patella, Milan/IT
- 16:40 Magnetic resonance imaging of the neck in patients with suspected neck infection in emergency setting
J. Hirvonen, Turku/FI
- 16:48 Multi-sequence MR series analysis for assessment of oral tongue tumor thickness: which is the most reliable?
C. Brito, Lisbon/PT
- 16:56 Post chemo-radiotherapy MRI in head and neck squamous cell carcinoma patients at 6 and 12 weeks: establishing a valid baseline for treatment monitoring
C. Burd, London/UK
- 17:04 Can parathyroid volume measured on 4D CT be used as a predictor for multi-gland disease?
K.A. Eley, Cambridge/UK
- 17:12 „A flap in the face“: survival guide for the radiologist.
F.P. Lombardo, Palermo/IT
- 17:20 A critical appraisal of the quality of head and neck cancer imaging guidelines using the AGREE II tool: A EuroAIM initiative
V. Romeo, Naples/IT
- 17:28 Discussion

DON'T MISS!

17:30-19:00 ESHNR 2018 Welcome Reception

FRIDAY, SEPTEMBER 28, 2018

08:30-10:30 Room 1

BSDMFR @ ESHNR: Maxillo-facial Interactive

S. Ng, London/UK, R. Ngu, London/UK

- 08:30 Differential diagnosis of radiolucencies of the jaws
N. Drage, Cardiff/UK
- 09:15 TMJ pathology. How to interpret?
S. Robinson, Vienna/AT
- 10:00 Imaging of facial implants/fillers and their complications
P. Richards, London/UK

08:30-09:30 Room 2

ESHNR Short Oral Presentation Session – Otology

R. Kohler, Sion/CH, A. Lo Casto, Palermo/IT

- 08:30 Delayed intravenous gadolinium-enhanced 3D FLAIR MRI in patients with Meniere's disease: reliability and validity of standard and new diagnostic criteria.
A. Bernaerts, Antwerp/BE
- 08:38 Providing an accurate surgical map for middle ear cholesteatoma: CT vs Diffusion weighted imaging (DWI) vs Fusion (CT/DWI)
H. Emerson, London/UK
- 08:46 Endolymphatic hydrops diagnosis at 3T MRI: Inter-observer reproducibility and correlation with the diagnosis of meniere disease.
V. Lenoir, Geneva/CH
- 08:55 CT morphological comparison of internal auditory canal fundal diverticula in the presence and absence of otospongiosis
C. Burd, London/UK
- 09:03 Imaging in large vestibular aqueduct syndrome (LVAS) / large endolymphatic sac anomaly (LESA): a comparative study of CT and MRI.
P. Touska, London/UK
- 09:11 Accuracy of 3DIR-MRI in Meniere's disease.
J. van Steekelenburg, The Hague/NL
- 09:19 Growth rate and interval to detection of post-surgical residual cholesteatoma on serial diffusion weighted MRI
I. Pai, London/UK
- 09:27 Discussion

09:30-10:30 Room 2

BVM Medical – Satellite Symposium

Thyroid

A. McQueen, Newcastle/UK

- 09:30 Video demonstration and evidence base for RF thyroid ablation
S. Morley, London/UK
- 10:30-11:00 Coffee break

11:00-12:30 Room 1

Salivary gland imaging

A. Trojanowska, Lublin/PL

- 11:00 Cross-sectional characterisation of salivary masses
R. Boeddinghaus, Perth/AU

- 11:30 The role of ultrasound and FNA/Core biopsy in salivary pathology: The evidence base?
A. McQueen, Newcastle/UK
- 12:00 Salivary gland intervention: Selection criteria and procedures
B. Thomas, London/UK

11:00-12:30 Room 2

Thyroid/parathyroid

R. Evans, Wales/UK

- 11:00 Current imaging in hyperparathyroidism recognizing pitfalls
P. Richards, London/UK
- 11:30 The micropapillary thyroid carcinoma. How should we manage? What is the evidence?
S. Colley, Birmingham/UK

12:30-13:00 Room 1

NewTom – Satellite Symposium

C. Karaman, Aydin/TR

- Introduction lecture
C. Tagliareni, Verona/IT
- 12:30 CBCT of the temporal bone. Clinical applications
J. Casselman, Bruges/BE

13:00-13:45 Lunch break

13:45-15:00 Room 1

BSHNI @ ESHNR

E. Loney, Darlington/UK

- 13:45 Introduction
E. Loney, Darlington/UK
- 14:00 Peter Phelps lecture: Incidental findings in the head and neck. What should I report?
T. Beale, London/UK
- 14:30 Imaging of auditory implants: A surgical perspective
S. Lloyd, Manchester/UK

13:45-15:00 Room 2

ESHNR Short Oral Presentation Session – Miscellaneous/Max Fax

S. Petrovic, Nis/RS, B. Verbist, Leiden/NL

- 13:45 Use of MRI cine sequences in assessing temporomandibular joint movement
R. Kumar, Hertfordshire/UK
- 13:54 The role of dynamic study of the swallowing (DSS/VFSS) in the therapeutic approach of neurologic dysphagia integrated with neuroimaging assessment data
L. Perrucci, Ferrara/IT
- 14:03 Anatomy of facial artery and its importance in facial surgery
J. Polak, Cracow/PL
- 14:12 The Diagnostic Value of 20 MHz High-Resolution Ultrasonography in Assessing the Temporomandibular Joint Status
L. Lenghel, Cluj Napoca/RO
- 14:21 Cinematic Rendering in Head and Neck Radiology: A novel 3D Rendering Tool for Computed Tomography, Cone Beam Computed Tomography, and Magnetic Resonance Imaging
S. Winkhofer, Zurich/CH
- 14:30 Comparison of a new fully automated and semi-automated segmentation technique for “Black Bone” MRI in the assessment of oncological cortical bone destruction
K.A. Eley, Cambridge/UK

- 14:39 Usefulness of measuring radiographic density of axis vertebra in patients at risk of osteoporosis: A cone-beam computed tomography study
M. Alkhader, Irbid/JO

- 14:48 The incidence of the accessory maxillary ostium and associated morphological variations and pathologies
A. Sarsilmaz, Istanbul/TR

14:56 Discussion

15:00-15:30 Coffee break

15:30-17:00 Room 1

Emergency imaging of the head and neck; Pearls and Pitfalls

S. Qureshi, Manchester/UK

- 15:30 Facial and skull base trauma
D. Summers, Edinburgh/UK
- 16:00 Infections of the head and neck
S. Colley, Birmingham/UK
- 16:30 Vascular injuries
J. Shah, Nottingham/UK

15:30-17:00 Room 2

Airways

H. Eggesbo, Oslo/NO

- 15:30 Imaging appearances of large airways disease
G. Madani, London/UK
- 16:15 IgG4 disease in the head and neck
B. Schuknecht, Zurich/CH

17:10-18:00 Room 1

ESHNR General Assembly



Interactive lecture – vote per app!

Live polls available under “Polls and Surveys”

CME

We are pleased to inform you that the application for EACCME® accreditation of ESHNR 2018 Annual Meeting and Refresher Course, London, United Kingdom, 27/09/2018- 29/09/2018 has been granted 16 European CME credits (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®).