



EMERGENCY RADIOLOGY (European EDITION)

October 2019

European Society of Emergency Radiology

Welcome Emergency Radiology Enthusiasts!

- The European Society of Emergency Radiology (ESER) was established to promote enthusiasm for, and interest in, emergency imaging and to disseminate information relating to clinical, educational and research aspects of emergency radiology.
- This newsletter will update European based radiologists on the many Emergency Imaging activities available across the continent.

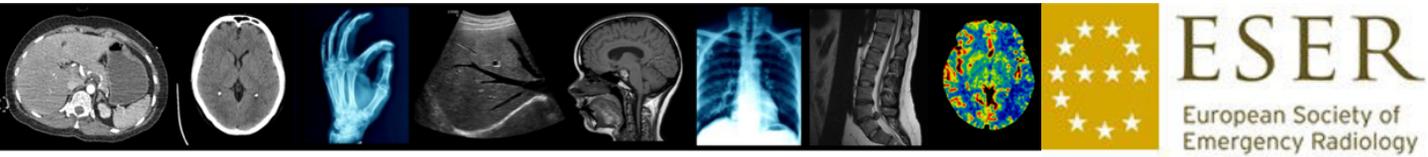
Editorial

Welcome to the Autumn edition of the ESER Newsletter. We are coming to the end of the congress season and it has been great to meet many of our members at various national and international congresses over the last few months, including SERAU/ESER 2019 in May and BSER 2019 in June. The ESER committee have been hard at work over the summer producing educational material for various sources and planning ESER 2020. This edition of the newsletter give you a brief preview of ESER 2020, BSER 2020 and gives you a reminder of the free educational material available.

Thank you for taking the time to read our newsletter. Kind regards, Dr Chris McLeavy (ESER).



Follow us:
[@eseradiology](https://www.instagram.com/eseradiology)



ESER 2020

The ESER committee are delighted to announce that ESER 2020 will be taking place in Brussels, Belgium 18-19th September 2020.

As with previous congresses there will be a host of internationally renowned speakers, interactive workshops, scientific sessions and sittings for the EDER exam.

Brussels is at the cultural heart of Europe with the capital district offering a wide variety of cultural, historical, architectural, gastronomical and night-life adventures. The central location makes Brussels easily accessible from all over Europe and the World.

The ESER 2020 venue is the beautiful green Humanities, Science & Engineering campus of the Free University of Brussels (VUB) just a few kilometres outside of the city centre with great public transport links to the city centre and airport.



Humanities, Science & Engineering campus of the Free University of Brussels (VUB)

The day after ESER 2020 (Sunday September 20th) is Car-Free-Sunday Brussels – a day when all private vehicles are banned from the city district. All public transport is free and there are a variety of public events held. This is a great opportunity to explore the city of Brussels.

More information regarding ESER 2020 will be available in the Winter and Spring newsletters with registration opening in February 2020. Check out our social media pages and website for updates www.eser-society.org

European Diploma in Emergency Radiology

Emergency imaging is a substantial proportion of most radiologist's workloads with accurate reports expected in a timely manner. Teaching and experience in emergency radiology varies across hospitals and countries. ESER aim to unify competencies in emergency radiology by developing a curriculum to ensure safe certification of emergency radiology practitioners.

ESER is proud to have developed the **EDER which** provides **international recognition** of subspecialty training in Emergency Radiology which is endorsed by ESR.

For more information and details of how to apply visit the ESER website www.eser-society.org



Follow us:
[@eseradiology](https://www.instagram.com/eseradiology)

www.eser-society.org



BSER 2020 – Beyond 2020: Advances, Education & Collaboration



24-25th June 2020

Millennium Gallery Sheffield

Prices start at just £100 for Registrars and £120 for Consultants!

This course provides 12 CPD points in accordance with the CPD scheme of the RCR

Conference Dinner 24th June £40 pp

After dinner speaker Magid Magid (British-Somali Activist, Green Party MEP & Former Lord Mayor of Sheffield)

Scientific Session with Posters of Oral Presentations

For booking and more information visit - www.bser.org



Keep up to date with all the latest #BSER2020
announcements on our website and social media
[@bseradiology](https://twitter.com/bseradiology) www.bser.org

Upcoming Events

Conferences

- **BSER 6th Annual Conference**, 24-25th June 2020, Millennium Gallery, Sheffield. For registration and more information visit www.bser.org
- **ESER Annual Congress**, 18-19th September 2020, Brussels. Visit our social media and website for updates www.eser-society.org

Webinars

ESER website has lots of webinars which are available for you to sign up to. All available on www.eser-society.org. Future webinars include:

- December 17th 2019, **Imaging of Appendicitis: Which Modality Rocks (US, CT or MRI)** with Dr Michael Patlas (Hamilton, Canada)
- January 2020 (date TBC), **Sitting and Passing the EDER; First hand experiences of EDER holders**

ESER President Dr Elizabeth Dick has also recently produced some interesting webinars for Everlight Radiology which are available for free when you sign up to their website www.everlightradiology.com

Interesting Reads

- The most recent issue of Radiographics is a special issue focusing on Emergency Neuroradiology and is packed with interesting educational material - <https://pubs.rsna.org/toc/radiographics/current>
- Coming Together: A Review of the American Association for the Surgery of Trauma's Updated Kidney Injury Scale to Facilitate Multidisciplinary Management - <https://www.ajronline.org/doi/full/10.2214/AJR.19.21486>
- Imaging-based Selection for Endovascular Treatment in Stroke - <https://pubs.rsna.org/doi/full/10.1148/rg.2019190030>
- Splenic artery embolisation in trauma: A five-year single-centre experience at a UK major trauma centre - <https://journals.sagepub.com/doi/full/10.1177/1460408618781412>

The below book has been recently published which is a great guide for radiology trainees beginning their on-call shifts. This has fantastic initial reviews and has been contributed to by many BSER members.

- A systematic approach to review computed tomography imaging: for novice radiologists in training - https://www.amazon.co.uk/dp/1081012730?ref=pe_3052080_397514860

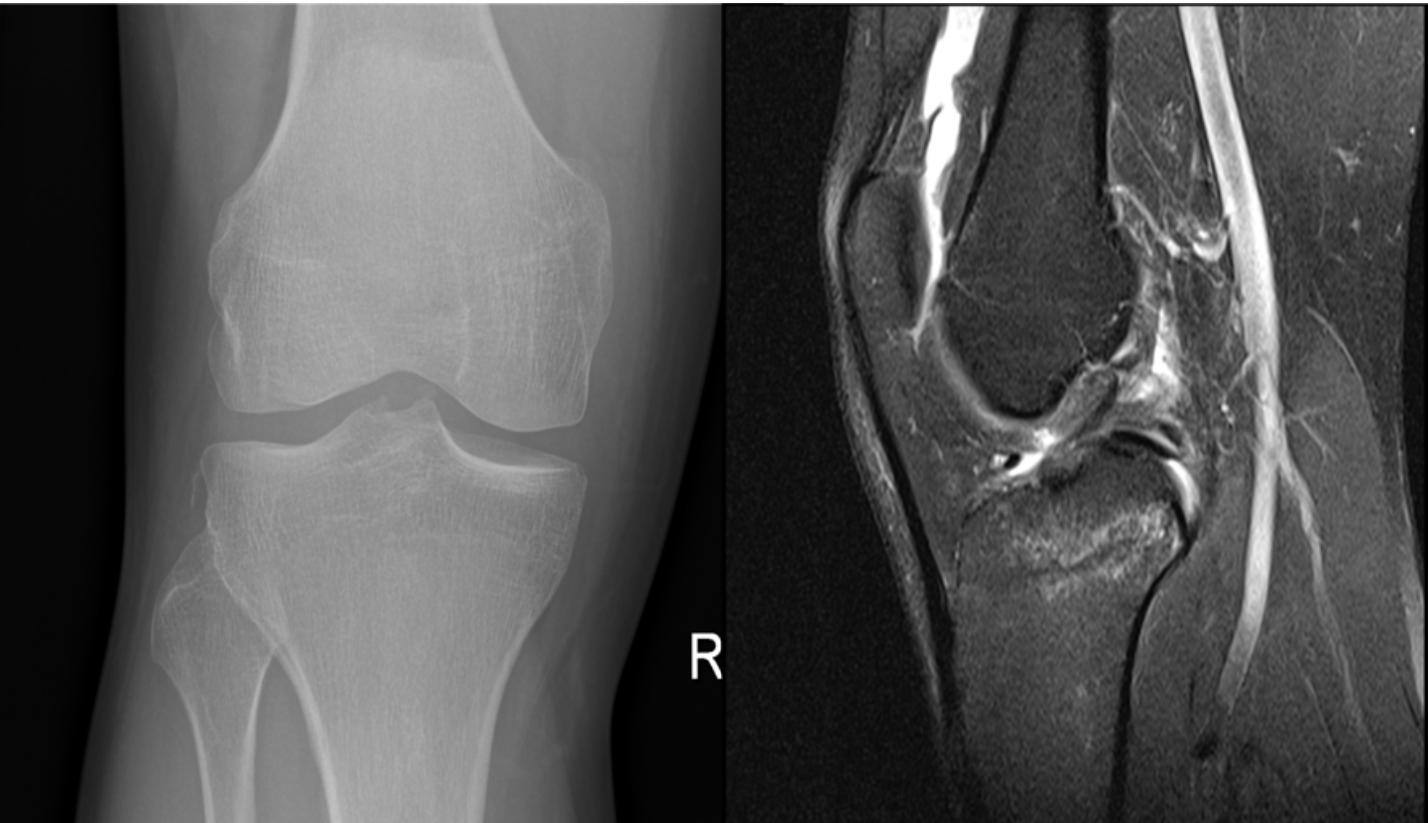


Follow us:
[@eseradiology](https://twitter.com/eseradiology)

www.eser-society.org

Interesting Case

You are lucky enough to be working in a hospital close to Val Thorens when a 56 year old male is brought down from the mountain having fallen whilst skiing. What do his radiograph and MRI show?



- The X-ray shows a bony fragment adjacent to the lateral tibial plateau in keeping with a Second fracture.
- Sagittal fat saturated MRI sequences shows total disruption of ACL with an associated joint effusion.
- Other MRI sequences also showed a torn lateral meniscus and bony oedema in the lateral femoral condyle and tibial plateaux.
- Second fracture is usually caused by a twisting injury during falling and is common in skiing, basketball and baseball injuries.
- The fracture fragment comes from avulsion of the middle third of the lateral meniscus.
- At least 75% are associated with ACL injury.
- Other structures commonly injured with a Second fracture are the menisci (more often lateral), LCL, long head of biceps femoris and the fibular collateral ligament.

Answer – Second fracture with associated ACL injury

Online Presence

- The **ESER website** is a valuable resource for education. It is packed with webinars, e-books and other teaching resources. www.eser-society.org
- ESER have established social media pages on **Twitter** and **Instagram**. Follow us **@eseradiology**
- We are also keen to hear from members so please get in touch with any comments, interesting work you are doing or ideas for future newsletter articles office@eser-society.org



Follow us:
@eseradiology

www.eser-society.org