Ultrasound education in the COVID-19 frame

The COVID-19 pandemic changed the way we work, the way we interact with our patients and the way we provide the best medical care. Ultrasound practice and education was not an exception, and suddenly we find ourselves chained in restrictions that cannot be ignored.

In this the new pandemic era, the ultrasound transducer remains a powerful and needed medical tool that can be safely used. Despite our initial fears, we now realize that we can perform ultrasound examinations without jeopardizing the safety of our patients and our own safety. Personal protective equipment and additional hygiene measures in health care facilities can make it possible for us to keep up with our training skills. In addition, the pandemic also opened the door to online learning and to make more use of the digital educational resources that many professional organization/societies provide for students, including EFSUMB. The online platform includes examination techniques video, a course book, a basic ultrasound image atlas and a weekly US image challenge.

The COVID-19 forced us to stop, but now it is time to get our students back on track, to get them back to the ultrasound rooms and hands-on sessions, as long as safety measures are strictly met (ultrasound equipment disinfection, hand hygiene, personal protective equipment – facemask, gloves, limiting the number of participants, everyone has to keep a 1.5 m distance). For more guidance on how to keep a safe environment for teaching ultrasound, tutors can apply some of the measures issued in the WFUMB position paper: How to perform a safe ultrasound examination and clean equipment in the context of COVID-19. Moreover, to make the procedure even safer, the possibility of using training models and phantoms for ultrasound training seems a very good option in this context. However, students need to get used to this “new way of life”, as long as they need to learn ultrasound. That is the way we are planning to slowly get back to a “new normal” for student ultrasound education in Portugal. Our patients and our students need our skills, so let’s continue with our mission.

“Adaptability is not limitation. It means power of resistance and assimilations.”
Mahatma Gandhi

Richard Azevedo,
Codruta Constantinescu
EFSUMB Student Committee
The 18th World Federation for Ultrasound in Medicine and Biology Congress
WFUMB 2021

The 33rd Congress of European Federation of Societies for Ultrasound in Medicine and Biology
EUROSON 2021

The 24th National Conference of The Romanian Society of Ultrasound in Medicine and Biology
SRUMB 2021

WFUMB 2021
EUROSON 2021
SRUMB 2021

MAY 26-29 2021
Timișoara, Convention Center

wfumb2021.com
VENUE
TIMIȘOARA CONVENTION CENTER
Str Mărășești nr 1-3,
Timișoara, România

SOME TOPICS AND HIGHLIGHTS

Postgraduate courses:
- Point of care Ultrasound (POCUS)
- Ultrasound for the General Practitioner
- Breast Ultrasound
- Musculoskeletal Ultrasound
- Emergency and Critical Care Ultrasound
- Vascular Ultrasound
- Ultrasound in Gynecology
- Echocardiography

Other topics:
- CEUS
- Elastography
- Ultrasound in Urology
- Ultrasound in Dermatology
- Neonatal and Pediatrics
- Gastrointestinal US
- EUS
- Interventional US
- Head and Neck

IMPORTANT DATES

We are excited to announce that registration for the WFUMB 2021 congress will open on 1st of September 2020 on the website www.wfumb2021.com

20 JAN 2021
Deadline abstract submission

25 FEB 2021
Deadline early bird registration fee

10 MAY 2021
Deadline regular registration

REGISTRATION FEES

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<th>Registration type</th>
<th>Early registration Before 25.02.2021</th>
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<tr>
<td>WFUMB/EFSUMB/SRUMB member (Proof of membership is required)</td>
<td>300 Euro</td>
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