Briefing the Euroson Pocus School Vienna, 10-11 September 2021.

The Point of Care Ultrasonography in Family Medicine and Ambulatory Healthcare

After almost two years of online meetings, we managed to organize a regular meeting of EUVEKUS (The European Ultrasound Working Group in Primary and Ambulatory Healthcare) under the auspices of EFSUMB and credited by EACCME, which was held in Vienna, Austria.

The conference venue was the University of Medicine, within the building Universitätszahnklinik Wien and the artificial intelligence department, where we had the possibility and opportunity to have at our disposal several rooms (B1, B2, A2) and different amphitheaters in exceptional technical conditions, to support both our theoretical lectures presented by 12 international lecturers with expertise in the field of clinical ultrasonography, as well as the practical part of Hands-On workshops, on state-of-the-art and extremely high-performance devices dedicated to the primary healthcare section. We believe that it is very important to offer personal contacts and networking among our members, and although the epidemic is still quite active many of you have had the opportunity to physically join the conference.

The conference took place in hybrid form with more than 150 doctors present online accepting free online participation of young doctors under the age of 35, to promote POCUS in family medicine and specialized outpatient medicine by EUVEKUS.

This was a special event in which practitioners of various specialties decided to participate in a significant number, meet old friends and make new ones, discuss the presentations and support the EUVEKUS.

Special thanks to our **Keynote speakers** who were the Presidents of three European organizations, namely: **Prof. Christian Jenssen, President of EFSUMB (Germany), Prof. Shlomo Vinker, President of WONCA Europe (Israel),** and **EUVEKUS President represented by Dr. Mihai IACOB** as organizer and chairman of this true clinical ultrasonography marathon held over two days.

During this conference, we also had a one-hour round table in which the leaders of four international organizations (EFSUMB, WFUMB, WONCA EUROPE, and EUVEKUS) discussed the need and opportunity to introduce in the Training Curriculum in the specialty of family medicine, to the topic of training in "Point of Care Ultrasonography" at European level, to increase the diagnostic accuracy at this level.

The conclusion of this debate was the fact that now when we have advanced and relatively cheap ultrasound devices, and high-performance technology with artificial intelligence with intelligent software using updated diagnostic algorithms, it's time to complete the classic clinical examination by history, inspection, palpation, percussion and auscultation with the clinical-ultrasound examination that currently allows us to visualize through ultrasound most organs and tissues of the human body, along with electronic ultrasound palpation through ultrasonographic elastography, but also electronic auscultation through the Doppler Triplex technique. We support in the medium and long term the promotion of multimodal clinical ultrasonography in the current practice of outpatient medicine to increase the sensitivity, specificity, and diagnostic accuracy with the implicit decrease of costs in the current healthcare system. But for these desiderata, it is necessary standardization, modern guidelines for the practice of **POCUS**, but also continuous medical education and improvement, because ultrasonography is an addictive, cheap and repetitive operator method.

The main objective of EUVEKUS is the close collaboration with EFSUMB and the creation of a networking platform for the professional training of family doctors at the European level through close participation and opening of WONCA Europe and its networks such as EGPRN (European General Practice Research Network), EURACT (European Academy of Teachers in Family Medicine), EQUIP, EURIPA, in which we are an integral part and in which we participate for over 10 years, with workshops, scientific papers, presentations and international projects to promote POCUS in primary and outpatient medicine.

We thank all the international speakers, our sponsors in the field of ultrasonography (LIAMED Brasov, GE, Mindray, TRISO), but especially to all participants who were present in large numbers with us, and we will invite you from now on to the next Euroson POCUS School Vienna 2022 Conference, which will take place in September 2022, which we hope will become a traditional Euroson School for this medical segment.

Dr. Mihai IACOB, MD, Senior Medical Expert, EUVEKUS President

https://eurosonpocus2020.com/

Photos from the Euroson PoCUS School Vienna 2021. https://photos.app.goo.gl/Kc6yx9Kxp69sYaZU9





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