

24th of April 2023

EFSUMB Euroson School – SONO-DERM Dermatologic Ultrasound Conference, held in hybrid form, between **21-23 april 2023 in Cluj Napoca, Romania & Online**, under the coordination of *Prof. Dr. Maria Crisan* (Dermatologist, Department of Histology, „Iuliu Hatieganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania), *Prof. Dr. Radu Badea* (Gastroenterologist, Internal Medicine, Ultrasound Department, Regional Institute of Gastroenterology and Hepatology "Prof. Dr. Octavian Fodor", Cluj-Napoca, Romania), and *Adjunct Prof. Dr. Ximena Wortsman* (Radiologist, Institute for Diagnostic Imaging and Research of the Skin and Soft Tissues Departments of Dermatology, Universidad de Chile and Pontificia Universidad Catolica de Chile, Santiago, Chile).

The Conference was organised by The Romanian Association for the Study of Clinical and Applied Ultrasonography (A.R.S.U.S.) with the support of „Iuliu Hatieganu” University of Medicine and Pharmacy (UMF Cluj) and the European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB) and with the approval of the European Accreditation Council for Continuing Medical Education (EACCME®). Conference Professional Organiser: Edusontv.net

We had an audience of 102 participants (onsite&online) from Roumania, Poland, Ukraine, Germany and Bulgaria, mainly dermatologists, but also radiologists, plastic surgeons, internal medicine doctors. All the 19 invited speakers (9 foreign, 10 romanian) contributed to the syllabus of the event, moderated some of the 7 sessions of the programme, and were involved as trainers in the 3 hands-on workshops.

The educational objectives and outcomes of the programme were achieved: to identify ultrasound basic semiology, sonohistology, role of Doppler, elastography and CEUS in the assessment of dermatologic conditions (various inflammatory, vascular and tumoral (benign and malignant) pathologies of the skin and nail organ: clinical and typical sonographic aspects; monitoring of various topical and systemic therapies by means of ultrasound; role of high-frequency ultrasound in the perioperative setting in dermatologic surgery; applications of high-frequency ultrasound in dermatology and cosmetology.

We had 8 hands-on ultrasound stations with trainers, in which the participants were very active and could practice their skills:

1st Workshop *Sonoanatomy of the head and neck area* with live models

2nd Workshop *High-frequency ultrasound in conservative dermatology and dermatooncology*: 20 patients with different dermatologic pathology

3rd Workshop *High frequency ultrasound in aesthetic dermatology*: included live models and demonstrations from the experts

At the opening ceremony of the event, on behalf of the Romanian Society of Dermatology, Prof. Dr. Olga Simionescu offered excellence certificates to our distinguished guests Prof. Dr. Ximena Wortsman and Assoc. Prof. Dr. Fernando Alfageme-Roldan, as a sign of appreciation for their contribution to the development of cutaneous ultrasound in Romania.

On the third day of Sonoderm, the audience assisted at the official book launch of the *Textbook of Dermatologic Ultrasound*, in the presence of the editor Prof.Dr. Ximena Wortsman. The book provides a pedagogical guide to dermatologic ultrasound, covering both the fundamentals and the latest updates, very useful for the practitioners.

The participants had the opportunity to present clinical cases in which the ultrasonographic method was useful. 3 of the cases were awarded by the Scientific Committee with a copy of the newly released book.

The event SonoDerm Dermatologic Ultrasound Conference has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) for a maximum of 18 European CME credits (ECMEC®s) (day1-7 ECMEC®s, day2-5 ECMEC®s, day3-5 ECMEC®s) and has been endorsed as a EUROSON School by the European Federation of Societies for Ultrasound in Medicine and Biology.

The participants completed the final evaluation and the feedback form according to the EACCME rules, after which, the directors of the event presented the conclusions, thanks and the hope for a reunion at the next edition.

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