









INVESTMENTS IN EDUCATION DEVELOPMENT

Ladislav Doležal, head of the Palacký University Medical Ultrasound Research Laboratory, graduated 1972 in Medical Engineering at the Brno University of Technology and received his PhD in 2000 with the Czech Academy of Science in Prague. He has practiced for more than 30 years in ultrasonographic engineering with the obstetrics and gynaecology clinic of the Medical Faculty Hospital at the Palacký University in Olomouc. During the last fifteen years he has practiced as an Assistant Professor in Medical Biophysics in both Czech and English medical education



programmes. He is a member of the safety committee ECMUS, also, of the EFSUMB and he is secretary general of the CSUM. As a senior member of the IEEE he works in the Czech branch of the IEEE EMBS board as well as the board of the SBMILI. He represents the Czech Republic as an expert in the IEC TC87 WG9. He has published more than 120 scientific papers, 2 books and is the inventor of 6 patents.

Christian Kollmann is head of the UltraSound-Lab in the Center for Medical Physics & Biomedical Engineering, Medical University of Vienna. He graduated in Physics at the University of Goettingen in 1992. He received his PhD in Physics in 1998 from the Technical University of Vienna. Since 1993 he has been an Assistant Professor at the Center of ultrasound studies and as a lecturer at the University of Applied Sciences of Wiener Neustadt. As a nominated national expert of the Austrian ÖVE and the Austrian Standardisation bureau (ON) he is currently involved in the international normalisation work of the IEC TC 87 ul-



trasound group. He is a board member of the Austrian Society of Ultrasound in Medicine (ÖGUM), secretary of the European Committee of Medical Ultrasound Safety (ECMUS) of the EFSUMB, and a member of the Austrian AAA/ÖGA and ÖGMP. As an author he has published over 90 scientific papers and one teaching book in medical ultrasonics and biomedical techniques.





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EFFORTS OF ULTRASOUND IN MEDICINE

Latest developments and efforts in medical ultrasound safety topics and bio-effects research







