In the 1980s, a professional-scientific library was launched at our Clinical Department of Neurology, Psychiatry, Alcoholism and Other Dependencies, intended to publish a series of books, preferably by Croatian, in particular younger authors. According to the requirements set by the Editorial Board headed by Professor Vladimir Hudolin, the ways of addressing the problems and drawing conclusions had to be in line with the generally accepted scientific principles, but the authors were not given strict instructions because – as nicely said on the cover of the book presented here – “the works published reflect our possibilities and achievements, giving a real picture of our professional and scientific reality”.

One of the books from this library, *Psihoterapija i terapijska zajednica alkoholičara* (Psychotherapy and Therapeutic Group of Alcoholics) by Professor Branko Lang has already been presented in this section. Now, we present the book *Dopler sonografija u neurologiji* (Doppler Sonography in Neurology) by Višnja Hudolin, Vida Hodak Demarin, Hans Müller, Otto Gratzl and Leandre Pourcelot.

The book was printed in Zagreb in 1982 by Jumena. The book appeared eight years after establishment of the Laboratory of Cerebrovascular Diagnostics at Clinical Department of Neurology, when Doppler sonography was based on the zero crossing detectors. It was the introduction of ultrasonography in our Hospital. As this noninvasive diagnostic method enabled control, follow up and prevention of cerebrovascular diseases, as well as differential therapeutic procedures, in vascular surgery in particular, it is no surprise that Doppler sonography has developed intensively since that time. The authors of the book recognized its importance and decided to offer all the physicians involved an opportunity to familiarize with this promising option. Concerning the contents of the book, it begins with an extensive foreword by Professor Višnja Hudolin on the value and importance of Doppler sonography. It is followed by the chapter on the applications of Doppler sonography by Professor Vida Hodak Demarin, presenting very useful studies on Doppler sonography in smokers, alcoholics, pregnant women, pregnant women with gestosis, patients with brain tumors, epilepsy and extra/intracranial anastomosis. Then follow contributions by the then renowned European experts in the field, H. R. Müller and L. Pourcelot. H. R. Müller and O. Gratzl write about the use of continuous wave Doppler ultrasound in microvascular surgery. In her foreword, Professor Hudolin addresses H. R. Müller as a friend of the Department, with a note that he is one of the founders and first secretary of the European Federation of Societies for Ultrasound in Medicine and Biology. As one of the eminent experts in the field, L. Pourcelot
presents detection of cerebrovascular diseases by use of continuous wave Doppler ultrasound.

Therefore, at the time it appeared, this book was a valuable and up-to-date handbook on Doppler sonography written in Croatian. To all physicians involved, and in particular those having no opportunity to get acquainted with the latest achievements through postgraduate studies or some other form of education, the book opened a way to acquire precious new insights into the diagnostic method that has been developing, with the help of ever new technologies, into a very important field always yielding better and more valuable information on cerebral hemodynamics.

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References