

ABSTRACT

The present habilitation thesis is based on my scientific research activity, as well as the main academic and professional directions in which I activated, a work carried out after obtaining the title of Doctor of Medical Sciences in 2000, title obtained following the elaboration of the thesis "Clinical, Histological, Epidemiological and Therapeutic approach aspects in Functional Dyspepsia "obtained under the careful guidance of Prof. Dr. N. Barbu.

Scientific Achievements

Throughout the publishing career, four specialized books were published as principal author, three as co-author, three chapters in specialized books as the first author, 14 chapters in treatises, or specialist books as co-author.

Also, six articles in extenso in ISI indexed journals, with IF, five of them as principal author and one as the first author, 47 articles in extenso in ISI indexes with FI as the first author, ISI-indexed journals, but no IF, 30 articles in BDI journals, two in B-rated journals. Numerous other articles have been published in summary in ISI-indexed journals. The main research directions focused on the study of inflammatory bowel disease, hepatology, digestive haemorrhage, Helicobacter pylori infection and digestive malignancies, but not limited to them. I have also participated in several national or international multicentre studies, I was a project director for a national competition entitled "Roza Vânturilor" - Epirom West, principal investigator in two other grants, as well as a member of the research team in the case of an other grant.

Professional Achievements

After graduating from the General Medicine Faculty of "Victor Babeș" University of Medicine and Pharmacy, Timișoara, I worked as a trainee physician for one year at the Medical Clinic II. Later, for three years, I worked in the same clinic as an Internal Medicine physician. In 1994 I became by exam physician in the field of Internal Medicine, and in 1996 I became gastroenterologist. I have held two primary exams, in 1998 in Internal Medicine (a title obtained through Order of the Ministry of Sanitation Nr. 694/1998) and in 2000 in Gastroenterology, by Order of the Ministry of Health Nr. 726/2000. I am currently working as a primary care physician in Internal Medicine and Gastroenterology at the Clinic of Gastroenterology and Hepatology of the "Pius Brinzeu" Emergency Clinical Hospital Timisoara, where I cover all clinical and exploratory pathology in gastroenterology and hepatology.

Academic Achievements

My university career began in 1991, when I became a Graduate Assistant at Clinic II Medical School of Timișoara, practicing clinical internships and courses with students of the Fifth Year of General Medicine, until 1994 when I became a Assistant Lecturer within the same discipline. I also held demonstrations and clinical internships with interns and residents who trained in the Clinic of Gastroenterology and Hepatology. For personal development of professional abilities, I have carried out numerous training sessions, both in the country and abroad.

During examinations for specialist and primary care physician I was included in the evaluation committee. I also conducted numerous license works of the students from the "Victor Babes" University of Medicine and Pharmacy Timisoara. In the year 2000 we organized and supported for specialists and residents "Postgraduate Course for Obtaining Competence in Diagnostic Digestive Endoscopy".

Since 2001 I have obtained the title of Lecturer in the Department of Gastroenterology, by the Senate of the "Victor Babeș" University of Medicine and Pharmacy Timisoara meeting from 01.03.2001, and since 2003 I have obtained the title of Associate Professor in the same Department.

Evolution and development plans

Professionally, I intend to further develop the Gastroenterology Clinic, especially in competitive areas where we are a reference center, such as therapeutic endoscopy (ERCP, oncology palliative care, ecoendoscopy, difficult polypectomies and EMR, ESD), an optimisation of emergency endoscopies to resolve quickly and efficiently upper and lower digestive haemorrhages, obstructive jaundice as well as angiodysplasias.

On the scientific level, in the collaboration with the students, the resident physicians, the colleagues will continue the journalistic activity, the scientific research by participating in projects of great importance for the Center of Gastroenterology and Hepatology Timișoara, including the validation of the Lemann score in Crohn's Disease, starting the Crocco study in Crohn's Disease, the start of the Epirom project in Timis County, the continuation of collaboration within the Hu-Ro project, the completion of the Eurohepygast European database with gastric tissue specimens from patients, for Helicobacter Pylori cultures.