

Formal pedagogical education

None

Administrative tasks relating to education

From 1990-1995, I served as head of 7th semester and in the same period I was a member of the medical Academic Study Board. The introduction of a new curriculum for medicine in 2001 entailed that pharmacology disappeared from the curriculum and ever since, it has been a long struggle to have the subject reestablished. This has happened, however, in small bits and I have participated in the teaching. The situation improved when the structure of two quarters per semester was introduced in 2006 and ever since, I have been head of module B07: Reproduction and Pharmacodynamics which involves responsibility for timetable planning, examination planning and current teaching administration, including applications for credits and complaint cases. From 2005-2010, I was a member of the committee for "Drug Science and Clinical Pharmacy", and from 2007-2010, I was head of studies for the Graduate programme in clinical pharmacy. Since 2010, I have been a member of the Academic Study Board for the Graduate programme in pharmacy.

Experience in teaching, guidance and examination

From 1986-2000, I instructed medical and later also biomechanics students in pharmacology and clinical pharmacology at the Graduate programme.

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I have acted as main and co-supervisor for about 30 thesis students and research students. Since 1989, I have been teaching extensively in the postgraduate area in connection with the specialist training in clinical pharmacology but also in other specialities.

Methods and materials

I have direct experience of cathedral lectures and some experience of group lessons and exercises within pharmacokinetics and pharmacodynamics. I wrote a chapter for the first edition of the textbook "Basic and Clinical Pharmacologi" which was published in 1994, and since the second edition in 1999, I have authored a substantial part of the book chapters and been a member of the editorial team. I am editor-in-chief of the fifth edition published in 2014. I edited 3rd, 4th and 5th edition of the book entitled "Lægemedelinformation", published by the Drug Committee at Odense University Hospital. This book was first and foremost targeted at physicians at Odense University Hospital but was also used by medical students. From 1997-2014, I was chairman of the academic executive committee of Pro.medicin.dk, previously the Drug Catalogue (Lægemiddelkataloget), which is addressed to physicians and other health staff but has also been applied by medical students. In 1999, I published the book "A Guide to Training in Clinical Pharmacology in Europe".

Development of education programmes and university pedagogical research

From 1990-92, I was a member of the committee for integration of examination in theoretical and clinical courses at the medical school and in 1991-92, I was a member of a committee for integrated examination after 8th semester. From 1993-95, I was a member of the committee that planned the programme for biomedical students at University of Southern Denmark. From 2005-10, I was a member of a committee for the course in Drug Science and Pharmacy and I am the main architect of the establishment of the Graduate programme in clinical pharmacy. Parallel to my university career, I have pursued a career in clinical pharmacology, and I was one of the main characters of the establishment of clinical pharmacology as a medical speciality in Denmark in 1996, and ever since I have been the principal architect of the establishment of the framework for the speciality at Odense University Hospital and in the Region of Southern Denmark.