Lona Louring Christrup Professor emerita

Translationel og klinisk farmakologi

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Education & Degree

•M.Sc. (Pharm): The Royal Danish School of Pharmacy, 1978-1986

•Ph.D. The Royal Danish School of Pharmacy 1983-1986.

Former Employment

•Assistant professor 1986-1990

•Associate professor 1990-2010

Research Abroad

•Dept. of Clinical Pharmacology, University of Adelaide, Australia. 1994 -1997

•Dept. of Pharmaceutical Science, University of Nottingham, England. 1988

Current Affiliations/Memberships

- · EFIC (European Federation of IASP (International Association for the Study of Pain) Chapters) Task for Appropriate use of Opioids: 2014-
- · Nordic OIC&OIBD (opioid induced constipation & opioid induced bowel dysfunction) Consensus Working Group: 2014-
- EFIC Task for Reimbursement Policies of Opioid Analgesics: 2011- (Chair)
- Steering committee for the MULTIPAIN research consort: 2011-
- Editorial board of European Journal of Hospital Pharmacy 2008-

Scientific Work

Publications: 131 research papers, 26 dissemination papers (popular scientific, debate, etc.), 2 patent applications (1 patent granted) and 1 thesis, 1 expert report and editor of 1 book. Reviewer for more than 20 scientific journals Participation in more than 160 scientific meetings and conferences, presentation of more than 90 poster or free oral presentations and more than 40 invited lectures.

Current research activities are focused on:

- •Influence of administration routes and delivery systems on the pharmacokinetic and pharmacodynamic behaviour of opioids with special focus on the dose-response of both wanted and unwanted effects.
- •PK/PD modeling of the effects of opioid.
- •Optimization of the pharmacological treatment of chronic pain disorders; with focus on the individual patient needs.
- •MULTIPAIN; individualization of pharmacological pain treatment, by elucidation of the reasons for the differentiated effects of analgesics in human experimental pain models.
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Supervisor Responsibilities and Teaching

Supervisor for a total of 26 Ph.D. students (currently 4), 8 pre graduate scholar students and more than 200 master students. Member of the assessment committees for 13 Ph.D. theses.

Educational activities have included a broad spectrum of pharmaceutical disciplines, such a pharmaceutical technology, biopharmaceutics, drug delivery/formulation, pharmacotherapy, clinical pharmacy, social pharmacy, and pharmacology at both pre graduate and post-graduate level.

Activities have included lectures, laboratory exercises, work-shops, tutorials, supervision as well as examnination, evaluation and course planning and managing.