

Teaching portfolio

1. Teaching CV: A list of teaching and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD). Please state the teaching method used (e.g. lecture, class teaching, exercises, supervision, examination, coexamination, distance teaching, internet-based teaching and evaluation of teaching). Please also indicate the language of instruction.

I have teaching experience both as a class teacher (English language) and students' supervisor according to PBL requirements:

Supervisor of 11 students at 3rd semester, Bachelor of Science in Medicine with Industrial Specialization (medIS).

Co-supervisor of 17 students at Bachelor of Science in Medicine and Medicine with Industrial Specialization (medIS).

Co-supervisor of 14 students at 7th and 8th semester, Master of Science in Medicine with Industrial Specialization (medIS).

Co-supervisor of 3 students at 10th semester, Translation Biomedicine, Master of Science in Medicine with Industrial Specialization (medIS).

Co-supervising Ph.D.-student at Aalborg University, Giulia Erica Aliotta, in Biomedical Engineering and Neuroscience PhD program. PhD thesis entitled: "Characterization and modulation of histaminergic and non-histaminergic itch".

I have been contributing with lectures in the following courses:

Translational Research Principles (TM) in Master of Science in Medicine with Industrial Specialization (MedIS), 2021-2022.

Camp about Artificial Intelligence & Pain Research (High5Girls) 2021.

Summer school AAL17 teaching and coordination (2017).

Lecture on "Nutrition and digestive system", title "Drugs and the liver" Medis 5 (2013).

2. Study/programme administration and management: Experience in programme management and coordination. A list of study administration tasks, e.g. study board membership, chair of study board, semester or course coordinator, accreditation tasks, etc. Experience in planning teaching activities. Experience in programme development. Participating in committees and commissions etc. on education issues.

Type your answer here...

3. Formal pedagogical training: A list of completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc. Written assessment from the course in university pedagogy for assistant professors. Participation in conferences on pedagogy and didactics. Please enclose any documentation of the above, such as course certificates, references, etc

PROFESSIONAL PEDAGOGICAL EDUCATION AND TRAINING: 2021-2023 University pedagogics for assistant lecturers, Aalborg University (January 2021 – January 2023). The course included 5 modules and 4 elective courses. The course also included the Certification Programme in English for AAU University instructors.

Modules:

- Module 1: Teaching at a PBL University (2021)
- Module 2: Planning and Implementation of Group Instruction (2021)
- Module 3: The Use of IT and Media for Learning and Teaching (2021)
- Module 4: The PBL Group – Collaboration, Process and Supervision (2021)
- Module 5: Planning, Development and Quality Assurance of Study Programs (2021)

Elective Courses:

- Enable your students' creativity during your teaching
- Copyright and plagiarism
- Supervising groups in conflict
- Digital technology in University Pedagogy

Certification Programme in English for AAU University instructors

Final assignment title: "Teaching, communication, and use of technology"

4. Other qualifications: Conference contributions and attendance, contributions to debates, scientific articles on pedagogical issues etc. Peer supervision, editorials, mentoring experience or other types of competence development activities.

I have contributed and published two book chapters targeting students and clinicians on assessment of itch and pain-related dysesthesia:

1. Chapter title: "Assessment of Allodynia, Hyperalgesia and the Parallel Itch-Associated Phenomena Alloeknesis and Hyperknesis in Human Skin". Andersen H.H., Lo Vecchio S. In" Hyperalgesia and Allodynia: A Closer Look. Symptoms, Mechanisms and Treatment". Editor: Merab G. Tsagareli. Publisher: Nova Science Publishers, 2019.
2. Chapter title: "Itch and pain-related dysesthesias". Lo Vecchio S., Andersen H.H. In" Itch and Pain: Similarities, Interactions, and Differences". Editors: Gil Yosipovitch, Hjalte Holm Andersen, Lars Arendt-Nielsen. Publisher: Wolters Kluwer, (IASP), 2020.

5. Pedagogical development and research: Development of new courses, teaching materials, teaching methods, examination types or other types of pedagogical development. Didactic and pedagogical research. Cooperation with external collaboration partners.

I have experience in teaching using both, traditional classroom lectures and video conferencing platforms such as Skype, Zoom and Teams. During my teaching I like to integrate traditional lectures with "Digital Learning Material" in order to increase students' interest and their retention of lecture's content. Among these digital tools, I use slides, videos, quizzes, and virtual workplace. In particular, during my teaching, I like to use the program Mentimeter, a "Student Response System (SRS)" or "Clicker" that allow students to answer digital quizzes, embedded into my PowerPoint presentations, by using their smartphones, tablets, or computers. In addition, I have experience on the use of Wonder software in order to create a virtual workplace for my students and increased my availability as supervisor.

6. References on your teaching skills from superiors or colleagues. Teaching evaluations and any teaching awards received.

Type your answer here...

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogical development, plans for following up on student feedback/evaluations, etc. Personal reflections on your own pedagogical practice, including objectives, methods and implementation. This should include an analysis and a reasoned description of your pedagogical activities in relation to your pedagogical understanding and student learning. Thoughts on the teaching method at Aalborg University (which is largely based on group-organised project work and problem-based learning)

Type your answer here...

8. Any other information or comments.

Type your answer here...