


Teaching Portfolio

1 Teaching responsibilities (per year)

Current teaching activity at the University of Copenhagen (KU) for Phd students in medical sciences:

- 2015 - 2022 : [Statistical analysis of repeated measurements](#) (course director Julie Forman).
3 lectures of 3 hours and 6 practicals of 3 hours
Development of a dedicated  package for the course ([LMMstar](#))
- 2021 - 2023 : [Epidemiological methods in medical research](#) as course director.
3.5 lectures of 3 hours, 7 practical of 3 hours, 1/2 day student presentations
- 2021 - 2023 : [Basic statistics](#) (course director Paul Blanche).
2 lecture of 3 hours, 2 practical of 3 hours, 2 day student presentations

Past teaching activity at KU for students in Master of statistics:

- 2016 - 2017 : Structural Equation Models (2h, lecture).

Past teaching activity at the University of Lyon 1 (France) for students in Master of biostatistics

- 2014 - 2015 : [Survival Analysis](#) for Master students in public health (18h, practicals).
- 2013 - 2015 : [Bayesian statistics](#) for Master students in public health (6h, practicals).

2 Formal pedagogic training

April 2022 : [Introduction to University Pedagogy](#)

2022-2023 : [University Pedagogy](#) (Universitetspædagogikum)

Key learning points:

- Didactic triangle: a learner acquires a knowledge or a skill with the help of a teacher by being exposed to notions and interacting with them.
- planning and organizing teaching around intended learning outcomes (ILOs) and phases from the theory of didactical situations (TDS):
- Involve students using an inductive (i.e. problem-based) approach
- constructively receive feedback on their own teaching.
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Didactic triangle

Plan, conduct and evaluate own teaching with student activities Select and apply the introduced pedagogical themes in own teaching (onsite as well as online) Identify pedagogical themes and provide feedback on the teaching of others, Discuss the possibilities and limitations of teaching, based on the pedagogical themes:

3 Course development

4 Pedagogical supervision

5 Evaluation

6 Personal description

6.1 Theoretical anchoring

6.2 Reflection on own teaching