

Teaching Portfolio (Danish)

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1. Formel pædagogisk uddannelse

2016 Universitetspædagogikum

2. Uddannelsesadministrative opgaver

Kursusudvikler og undervisningsansvarlig på kurset BMB538, Cellulær Identitet.

Omstrukturering og udvikling af kurset BMB532, Fundamental Biokemi.

3. Erfaring med undervisning, vejledning og eksamen

Teaching and supervision (PhD and Master's projects)

1. **Cellular Identity, BMB538**

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01/09/2016 → ...

Teaching and supervision: [Course](#) › [Teaching](#)

2. **Fundamental Biochemistry, BMB532**

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01/09/2018 → ...

Teaching and supervision: [Course](#) › [Teaching](#)

3. **Metabolic and Homonal Regulation, BMB536**

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01/02/2017 → ...

Teaching and supervision: [Course](#) › [Teaching](#)

4. **Biostatistics in R II**

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01/09/2016 → ...

Teaching and supervision: [Course](#) › [Teaching](#)

5. **First year Project**

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01/02/2016 → ...

Teaching and supervision: [Course](#) › [Teaching](#)

6. **Transcriptional networks in chronic liver disease**

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01/09/2017 → 31/03/2022

Teaching and supervision: [Course](#) › [Supervision](#)

7. **Hepatic tissue plasticity during the development of NASH**

Kim Ravnskjær

15/01/2018 → 14/01/2022

Teaching and supervision: [Course](#) › [Supervision](#)

8. **The role of Ptk2b and Fyn kinases in non-alcoholic steatohepatitis**
 Kim Ravnskjær
 01/09/2017 → 01/09/2018
 Teaching and supervision: Course › Supervision
9. **The in vivo Activation of Gs-coupled receptors in HSCs in a Mouse Model of Liver Fibrosis**
 Kim Ravnskjær
 01/09/2019 → 01/01/2021
 Teaching and supervision: Course › Supervision
10. **Role of PLVAP in hepatic stellate cell biology and hepatic homeostasis**
 Kim Ravnskjær
 01/09/2019 → 01/08/2020
 Teaching and supervision: Course › Supervision
11. **Lipid droplets and autophagy during hepatic stellate cell activation in NASH**
 Kim Ravnskjær
 01/09/2019 → 01/08/2020
 Teaching and supervision: Course › Supervision
12. **Identification of transcriptional programs driving reversion of hepatic myofibroblasts in WD-diet induced NASH**
 Kim Ravnskjær
 01/02/2020 → 01/01/2021
 Teaching and supervision: Course › Supervision
13. **Single-cell network inference with generalized RNA velocity to transient cell states**
 Kim Ravnskjær
 01/02/2020 → 01/01/2021
 Teaching and supervision: Course › Supervision
14. **Studies on the effects of angiotensin AT1-receptor antagonists and angiotensin AT2-receptor agonists and the combination thereof on vascular tone in mouse mesenteric arteries**
 Kim Ravnskjær
 01/09/2020 → 01/06/2021
 Teaching and supervision: Course › Supervision
15. **Gene Expression Profiling and Morphological Subtyping of Pancreatic Ductal Adenocarcinoma**
 Kim Ravnskjær
 01/09/2019 → 01/08/2020
 Teaching and supervision: Course › Supervision
16. **Assessment of a novel vaccine for protection against Pseudomonas aeruginosa infection**
 Kim Ravnskjær
 01/09/2019 → 01/08/2020
 Teaching and supervision: Course › Supervision
17. **Identification of functional co-factors of SSX proteins using CRISPR genetic screening**
 Kim Ravnskjær
 01/09/2019 → 01/08/2020
 Teaching and supervision: Course › Supervision
18. **Natriuretic peptides - Potential mediators of protection and functional adaptation in patients with renal mass reduction/impaired kidney function.**
 Kim Ravnskjær
 01/09/2019 → 01/08/2020
 Teaching and supervision: Course › Supervision

4. Metoder, materialer og redskaber

Undervisning:

Erfaring med klasseundervisning (20 - 140 studerende), laboratorieundervisning, samt online-undervisning via Zoom understøttet af Blackboard.

Eksamensformer:

Erfaring med skriftlige essayopgaver, multiple choice-opgaver, rapportbaserede eksamener samt portefølgeksamener. Erfaring med mundtlig eksamination ved traditionel eksamen samt via onlineplatformen Zoom.

Vejledning:

Erfaring med både konsultationsbaseret vejledning, gruppevejledning samt "mesterlære"vejledning i laboratoriet og ved computeren. Erfaring med både "analoge" og digitale vejledningsformer.

5. Uddannelsesudvikling og universitetspædagogisk (følge)forskning, herunder pædagogiske priser