

#SSAIRResearch2020

## 3<sup>rd</sup> SSAI Research Methodology Course – Systematic Reviews and Meta-analyses

Hotel Kong Arthur, Nørre Søgade 11, DK-1370 Copenhagen, Denmark

Thursday, November 10

09.30-10.00	<b>Registration and coffee</b> <i>All</i>
10.00-10.30	<b>Welcome and presentation of participants and faculty</b> <i>Michael Haney / Morten Hylander Møller</i>
10.30-11.00	<b>Why systematic reviews and meta-analyses?</b> Rationale and background info, including examples <i>Morten Hylander Møller</i>
11.00-12.00	<b>Systematic review planning 1</b> Review designs, PRISMA, PROSPERO <i>Suvi Vaara</i>
12.00-13.00	<b>Lunch</b> <i>All</i>
13.00-14.30	<b>Systematic review planning 2</b> Literature search, risk of bias, GRADE <i>Ann Møller</i>
14.30-15.00	<b>Coffee</b> <i>All</i>
15.00-16.30	<b>Systematic review planning 3</b> Meta-analyses, including trial sequential analyses <i>Anders Granholm</i>
16.30-17.30	<b>Pearls and pitfalls - discussion</b> Questions, including systematic review key points <i>Michael Haney (all)</i>
19.00-	<b>Dinner</b> <i>All</i>

**Friday, November 11**

08.00-09.00	<b>Systematic review reporting</b> PRISMA statement highlights Anders Granholm
09.00-10.00	<b>Systematic review proposals 1 (4 groups)</b> Each group proposes a systematic review (supported by faculty) <i>All</i>
10.00-10.30	<b>Coffee</b> <i>All</i>
10.30-12.30	<b>Systematic review proposals 2 (4 groups)</b> Groups develop own systematic review plan (supported by faculty) <i>All</i>
12.30-13.30	<b>Lunch</b> <i>All</i>
13.30-15.00	<b>Presentation of systematic reviews (4 groups)</b> Each group presents their systematic review proposal (20 min. each) <i>All</i>
15.00-15.30	<b>Coffee</b> <i>All</i>
15.30-16.30	<b>Systematic review examples</b> Examples of trustworthy systematic reviews <i>Morten Hylander Møller</i>
16.30-17.00	<b>Evaluation and goodbye</b> Oral and written feedback <i>Morten Hylander Møller / Michael Haney (all)</i>

*Faculty: Michael Haney (SWE), Anders Granholm (DEN), Suvi Vaara (FIN), Ann Møller (DEN), Anders Granholm (DEN), Morten Hylander Møller (DEN)*