

**Master of Public Health – Semester 3 (2020-2021)**  
**Module 223 “Methods and Design in Epidemiology”**  
**Coordinator: Parisa Tehranifar; Teaching Assistant: Courtney Dow**

**Date: October 19-23, 2020**  
**Location: In distance and at EHESP 20 avenue George Sand, 93210 LA PLAINE ST DENIS**  
**Room : 401**

<b>Monday October 19</b>	<b>Tuesday October 20</b>	<b>Wednesday October 21</b>	<b>Thursday October 22</b>	<b>Friday October 23</b>
<b>9:00h – 12:00h</b>	<b>9:00h – 12:00h</b>	<b>9:00h – 12:00h</b>	<b>9:00h – 12:00h</b>	<b>9:00h – 12:00h</b>
<b>Session 1</b> Introduction & lectures 1a & 1b : Overview of study designs; cross-sectional studies; introduction to cohort studies  Lab 1 (11:00h-12:00h)	<b>Session 3</b> Lectures 3b & 3c : Cohort study measures – continued; Loss to follow up (pre-recorded)  Labs 3a-c (10:30h -12:00h)	<b>Session 5</b> Lectures 5a & 5b : Validity, Selection bias (pre-recorded)  Lab 5a (11:00h-12:00h)	<b>Session 7</b> Lectures 6a & 6b : Confounding  Lab 6 (10:30h-12:00h)	<b>Session 9</b> Lecture 9 : Directed Acyclic Graphs (pre-recorded)  Labs 9a & 9b (10:30h-12:00h)
<b>12:00h Lunch</b>	<b>12:00h Lunch</b>	<b>12:00h Lunch</b>	<b>12:00h Lunch</b>	<b>12:00h Lunch</b>
<b>13:00h – 16:00h</b>	<b>13:00h – 16:00h</b>	<b>13:00h – 16:00h</b>	<b>13:00h – 16:00h</b>	<b>13:00h – 16:00h</b>
<b>Session 2</b> Introduction & lectures 2 & 3a : Experimental study design; Cohort study measures (Kaplan Meier)  Lab 2 (14:30h-15:15h)	<b>Session 4</b> Lectures 4a & 4b : Case Control studies  Labs 4a & 4b (15:00h-16:00h)	<b>Session 6</b> Lecture 5c : Information bias  Lab 5b (14:00h-15:00h) Quiz (15:00h-16:00h)	<b>Session 8</b> Lectures 7 and 8 : Mediation and effect modification  Labs 7 and 8 (14:30h-16:00h)	<b>Session 10</b> Lecture 10 : Overview multivariable analysis ; advanced study designs  Lab 10 (14:30h-16:00h)

***Please note that changes could occur. Daily schedules will be confirmed and distributed throughout the week.***