

Master of Public Health – Semester 3

Week 50: from December 11th to 15th 2017

Module 223 Major B: “Design, Concept and Methods in Epidemiology”

Coordinator: Dana March

Location: EHESP Campus –Avenue G.Sand 93210 La Plaine St Denis

Monday December 11	Tuesday December 12	Wednesday December 13	Thursday December 14	Friday December 15
Room: 401	Room: 401	Room: 401	Room: 401	Room: 401
9:00 am Introduction to casual inference Dana March	9:00 am Study designs: Randomized control trials. Natural experiments. Cohort study designs Dana March	9:00 am Case control studies Dana March	9:00 am Graphical Representation of causal effects (DAGs) Dana March	9:00 am Sampling and power Dana March
12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch	12:00 pm Lunch
1:00 pm Implications of causality for basic epidemiologic concepts Dana March 4:00 pm	1:00 pm Cohort studies Dana March 4:00 pm	1:00 pm Identifying causes (main effects and confounding) Dana March 4:00 pm	1:00 pm Explaining causes (mediation and effect modification) Dana March 4:00 pm	1:00 pm Measurement issues Dana March 4:00 pm

Please note that some small changes could occur