

Master of Public Health – Semester 3

Week 01: from Monday 02nd to Friday 06th of January 2012

Module 224 Major B: “Analysis in Epidemiology”

Coordinator: Mary Beth Terry

Location: Reid Hall 4 rue de Chevreuse – 75006 PARIS

Monday 02nd January	Tuesday 03rd January	Wednesday 04th January	Thursday 05th January	Friday 06th January
9h Rationale for multi-variable model Mary Beth Terry (Columbia University Mailman School of Public Health)	9h Confounding Mary Beth Terry	9h Logistic regression Mary Beth Terry	9h Survival models: Kaplan Meir Cox Modeling Mary Beth Terry	9h Matching: Conditional models and methods Mary Beth Terry
12h : Lunch	12h : Lunch	12h : Lunch	12h : Lunch	12h : Lunch
14h Statistical considerations: Pure Count Mary Beth Terry	14h Interactive Mary Beth Terry	14h Extension of logistic models, polytomous Mary Beth Terry	14h Other cohort models: Poisson Mary Beth Terry	14h Advanced topics Mary Beth Terry
17h	17h	17h	17h	16h30: Module evaluation 17h