

Epidemiologic Methods in Humanitarian Emergencies
Tulane University School of Public Health and Tropical Medicine
June 4-8, 2007, 9am-5pm

SESSION 1 – Monday

Review of basics concerns and responses in complex emergencies
Review of basic concepts in epidemiology used in complex emergencies
Indicators and benchmarks used in emergencies
Rapid assessment case study

SESSION 2 – Tuesday

Surveillance and case study
Outbreak investigation and case study
Laboratory practical session
How to weigh and measure children

SESSION 3 – Wednesday

Anthropometry field trip
Review of anthropometry exercise
Qualitative methods
Surveys and sampling in humanitarian emergencies

SESSION 4 – Thursday

Afghanistan case study – Part 1
Surveys – measuring mortality
Afghanistan case study – Part 2
Surveys planning
Afghanistan case study – Part 3
Afghanistan case study – Part 4

SESSION 5 – Friday

Survey critique
Review and discussion
Final examination and course evaluation