## Making Sense of Evidence: Understanding Diagnostic Studies

[Date], [Times]				
[Location]				

Time	Group A	Group B	Group C	
09:15	Registration Tea & coffee			
09:30	Welcome & Introductions			
09:45	An Introduction to Diagnostics			
10:45	Break – refreshments & networking			
11:00	Critical Appraisal Task A: Diagnostic Study	Critical Appraisal Task A: Diagnostic Study	Critical Appraisal Task A: Diagnostic Study	
12:30	Lunch & networking			
13:00	Understanding diagnostic terminology			
14:30	Break – refreshments & networking			
14:45	Critical Appraisal Task B: Diagnostic Study	Critical Appraisal Task B: Diagnostic Study	Critical Appraisal Task A: Diagnostic Study	
16:15	Closing Discussion & Feedback			
16:30	Close			

## Course objectives:

At the end of the course participants should be able to:

- 1. Understand the concepts of sensitivity and specificity, positive predictive values and negative predictive values
- 2. Understand the implications of pre-test probability for interpreting the results of a test
- 3. Understand how the result of a test might change practice
- 4. Use the critical appraisal tool provided and know where to access the resources in future