

FUNDAMENTALS OF CLINICAL RESEARCH

17th and 18th January 2009

Venue: Mary Shelvankar Hall, VHS Hospital, Rajiv Gandhi Salai (IT Highway), Taramani, Chennai- 600113.

Synopsis:

The busy clinician or clinical trainee seldom has time to formally train in clinical research. Consequently, many clinical research projects, even those conducted as part of higher specialty degrees, fail to achieve their full potential. In this two day course, experts in neuroscience and mental health research will outline fundamental concepts, through a series of lecture-demonstrations and practical sessions, using published examples from clinical research. While the lecture demonstrations will be interactive, the practical is a group work opportunity with a strong discussion component. Truly intensive, this program will cover the gamut of essential clinical research skills that the aspiring clinician-scientist should possess.

17th January 2009

0830-0930 Hrs:	Registration
0930 Hrs:	Session 1
0930-1030 Hrs:	Basic concepts in clinical research (lecture-demonstration) <i>Dr. Robert Stewart</i>
1030-1130 Hrs:	Summary of clinical study designs (lecture-demonstration) <i>Dr. Robert Stewart</i>
1130-1200 Hrs:	Coffee
1200-1330 Hrs:	TINS-VHS Foundation Day Lecture
1330-1430 Hrs:	Lunch
1430 Hrs:	Session 2
1430- 1600 Hrs:	Bias (lecture-demonstration and brief practical) <i>Dr. Nick Glozier</i>
1600-1630 Hrs:	Coffee
1630-1800 Hrs:	Confounding (lecture-demonstration and brief practical) <i>Dr. Nick Glozier</i>
1800-1930 Hrs:	Presentation of Research Proposals by Delegates* <i>Dr. ES Krishnamoorthy</i> - 6 pre-selected presentations of 8 minutes each followed by brainstorming * Abstracts of presentations to be pre-submitted for shortlisting
1930 Hrs:	Traditional South Indian Dinner

18th January 2008

0730 Hrs:	Breakfast
0800 Hrs:	Session 3
0800-0900 Hrs:	Cross sectional surveys (lecture-demonstration) <i>Dr. Robert Stewart</i>
0900-1000 Hrs:	Case control studies (lecture-demonstration) <i>Dr. Nick Glozier</i>
1000-1030 Hrs:	Coffee
1030-1200 Hrs:	Case control studies (practical) <i>Dr. Nick Glozier</i>
1200-1300 Hrs:	Lunch
1300 Hrs:	Session 4
1300-1400 Hrs:	Cohort studies (lecture-demonstration) <i>Dr. Robert Stewart</i>
1400-1500 Hrs:	Clinical trials (lecture-demonstration) <i>Dr. Robert Stewart</i>
1500-1530 Hrs:	Coffee
1530 Hrs:	Session 5
1530-1615 Hrs:	How to do IT ! Read and interpret a journal article (practical) <i>Dr. Nick Glozier</i>
1615-1700Hrs:	Develop a research protocol (lecture demonstration) <i>Dr. ES Krishnamoorthy</i>
1700 Hrs:	Wrapping up <i>Dr. Robert Stewart, Dr. Nick Glozier & Dr. ES Krishnamoorthy</i>