

Course Schedule
Basic Epidemiology and Biostatistics

2nd June - 16th July 2008

Subject	Date	Time	Topic	Instructor	Place
Epidemiology	June 2, 2008	09.00 – 12.00am.	Introduction to study design	Wichai	Research Center
		01.00 – 04.00pm.	Measurement in Epidemiology	Samkaew	Research Center
	June 4, 2008	09.00 am – 04.00 pm	Case control	Somkiat	Research Center
	June 9, 2008	09.00 am – 04.00 pm	Cross - sectional	Pakwimon	Research Center
	June 11 , 2008	09.00 am – 04.00 pm	Cohort	Wichai	Research Center
	June 16 , 2008	09.00 am – 04.00 pm	Bias and interaction	Pratak	Research Center
	June 18 , 2008	09.00 am – 04.00 pm	Guideline for causality	Pratak	Research Center
	June 23 , 2008	09.00 am – 04.00 pm	Questionnaire design	Sasivimol	Research Center
	June 25 , 2008	09.00 am – 04.00 pm	Health measurement scale	Ammarin	Research Center
	June 30 , 2008	09.00 am – 04.00 pm	Experimental study I	Charungthai	Research Center
	July 2 , 2008	09.00 am – 04.00 pm	Experimental study II	Charungthai	Research Center
	July 7 , 2008	09.00 am – 04.00 pm	Evaluation of health service I	Vijj	Research Center
	July 9 , 2008	09.00 am – 04.00 pm	Evaluation of health service II	Vijj	Research Center
	July 14 , 2008	09.00 am – 04.00 pm	Apply Epidemiology in health policy	Paibul	Research Center

Subject	Date	Time	Topic	Instructor	Place
Biostatistics	June 3, 2008	09.00 – 12.00am.	Type of data & data summarizing	Sasivimol	Research Center
		01.00 – 04.00pm.	Statistic inference for continuous outcome I	Sasivimol	Research Center
	June 5, 2008	09.00 am – 04.00 pm	Statistic inference for continuous outcome II	Ammarin	Research Center
	June 10, 2008	09.00 am – 04.00 pm	Statistic inference for continuous outcome III	Ammarin	Research Center
	June 12 , 2008	09.00 am – 04.00 pm	Correlation & regression analysis I	Sasivimol	Research Center
	June 17 , 2008	09.00 am – 04.00 pm	Correlation & regression analysis II	Ammarin	Research Center
	June 19 , 2008	09.00 am – 04.00 pm	Correlation & regression analysis III	Ammarin	Research Center
	June 24 , 2008	09.00 am – 04.00 pm	Statistic inference for categorical data I	Sasivimol	Research Center
	June 26 , 2008	09.00 am – 04.00 pm	Statistic inference for categorical data II	Ammarin	Research Center
	July 1 , 2008	09.00 am – 04.00 pm	Logistic regression analysis I	Sasivimol	Research Center
	July 3 , 2008	09.00 am – 04.00 pm	Logistic regression analysis II	Ammarin	Research Center
	July 8 , 2008	09.00 am – 04.00 pm	Non – parametric method I	Sasivimol	Research Center
	July 10 , 2008	09.00 am – 04.00 pm	Non – parametric method II	Ammarin	Research Center
	July 15 , 2008	09.00 am – 04.00 pm	Sample size estimation	Ammarin	Research Center
	July 16 , 2008	09.00 am – 04.00 pm	How to report results	Ammarin	Research Center