

Module C: Quantification of Neurochemicals by Enzyme Immunoassay (EIA)

DAY 1	Extraction of Neurochemicals from the Brain		
5 th Oct 2016	AM	9.00 - 9.30	Registration (Room 3-3-01)
		Lecture Session (Room 3-3-01)	
		9:30 – 10:00	<ul style="list-style-type: none"> Briefing
		10:00 - 10:15	Morning Tea
		10:15 - 12:00	<ul style="list-style-type: none"> Lecture on Extraction of Neurochemicals Grouping
	PM	12:00 – 1:00	Lunch
		Practical Session (Lab 3-3-13/3-3-14)	
		1.00 - 3.00	Extraction of Neurochemicals from the Rat Brain
		3.00 – 3.15	Afternoon Tea
		3.15 – 5.00	Extraction of Neurochemicals from the Rat Brain

DAY 2		Enzyme Immunoassay (EIA)	
6th Oct 2016	AM	Lecture Session (Room 3-3-01)	
		9:00 – 10:00	Lecture on EIA
		10:00 - 10:15	Morning Tea
		Practical Session (Lab 3-3-13/3-3-14)	
		10:15 - 12:00	EIA (1st half)
	PM	12:00 – 1:00	Lunch
		Practical Session (Lab 3-3-13/3-3-14)	
		1:00 - 3:00	EIA (2nd half)
		3:00 – 3:15	Afternoon Tea
		3:15 – 5:00	EIA (2nd half)

DAY 3		Data Analysis	
7th Oct 2016	AM	Lecture Session (Room 3-3-01)	
		9:00 – 10:00	Lecture on data analysis
		10:00 - 10:15	Morning Tea
		10:15 - 12:00	Lecture on Data Analysis
	PM	12:00 – 1:00	Lunch
		Practical Session (Lab 3-3-13/3-3-14)	
		1:00 - 3:00	Data Analyses, Presentation of the Results and Discussion
		3:00 – 3:15	Afternoon Tea
		3:15 – 4:00	Data Analyses, Presentation of the Results and Discussion
		4:00 - 5:00	Lecture on Publication of Data obtained by EIA



MONASH University
Malaysia

