

SCPM 501
Experimental Methods in Pharmacology

Date: August – December

Time: 13:00-16:00 **Mon and Fri**

Room: Pr. 501 / Pr. 507, Department of Pharmacology, Faculty of Science, Mahidol University

Date	Topic	Instructor
Fri 17 Aug 2018	Orientation Good laboratory practice (L, D)	Pornpun
Mon 20 Aug 2018	Basic statistic for research 1 (L, D)	Nathawut
Mon 27 Aug 2018	Basic statistic for research 2 (L, D)	Nathawut
Fri 30 Aug 2018	Mathematical modeling in pharmacology (L, D)	Somchai
Mon 3 Sep 2018	Basic techniques in hemostasis (L, D)	Pansakorn
Fri 7 Sep 2018	Animal models in pain research (L, D)	Warinkarn
Mon 10 Sep 2018	ELISA in pharmacology research (L, D)	Pornpun
Fri 14 Sep 2018	Exam I	
Fri 21 Sep 2018	Nitric oxide detection (L, D)	Nathawut
Fri 28 Sep 2018	Applications of HPLC, LC-MS/MS and EPR for research in pharmacology (L, D)	Noppawan
Fri 5 Oct 2018	Polymerase drug reaction and transfection (L, D)	Pimtip
Fri 12 Oct 2018	No class	
Fri 19 Oct 2018	MUSC 60 year	
Fri 26 Oct 2018	No class	
Fri 2 Nov 2018	Site-directed mutagenesis (L, D)	Porntipa
Fri 9 Nov 2018	Next generation sequencing and microarray (L, D)	Guest
Fri 16 Nov 2018	SCID518	
Fri 23 Nov 2018	SCID518	
Fri 30 Nov 2018	Flow cytometry (L, D)	Guest
Fri 7 Dec 2018	Ligand binding (L, D)	Darawan
Fri 14 Dec 2018	SCPM501 Exam II	