

SCBM302 Regenerative neurobiology 2(2-0-4)

Academic year 2018 Semester 2

Date: 15 February - 10 May 2019

Every Friday Time: 13.00-16.00

Course coordinator: Nisamane Charoenchon, PhD

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Room : Pr101

Date	Time	Topic		Instructor
Fri 15 Feb	13.00-16.00	Course introduction and cosmetic procedures for rejuvenation (Botulinum toxin, filter and laser)	L1	SN
Fri 1 Mar	13.00-16.00	Basic photobiology in regenerative medicine	L2	NC
Fri 8 Mar	13.00-16.00	Sunscreen and supplementations	L3	NC
Fri 15 Mar	13.00-16.00	Platelet-rich plasma (PRP) therapy	L4	SN
Fri 22 Mar	13.00-16.00	*Clinical investigation for cosmeceutical sciences (DermScan Asia)	L5	SN
Fri 29 Mar	13.00-16.00	Midterm Examination L1-4, Room : Pr118		
Fri 5 Apr	13.00-16.00	Applications of nanotechnology for regenerative medicine	L6	KP
*Wed 10 Apr	13.00-16.00	Therapies for injured spinal cord and traumatic brain injury	L7	PD
Fri 19 Apr	13.00-16.00	Biological scaffolds and hydro gel	L8	NC
Fri 26 Apr	13.00-16.00	Tissue engineering of skin	L9	WP
Fri 3 May	13.00-16.00	*Biomaterials for regenerative medicine (Mtec)	L10	NC
Fri 24 May	9.00-12.00	Final Examination L6-9		
			30 hr	

Staffs

1. KP = Kanlaya Prapainop
2. NC = Nisamane Charoenchon
3. PD = Permphan Dharmasaroja
4. SN = Somphong Narkpinit
5. WP = Witchuda Payuhakrit