

SCBM302 Regenerative neurobiology 2(2-0-4)

Academic year 2019 Semester 2

Date: 19 February - 5 May 2021

Every Friday Time: 13.00-16.00

Course coordinator: Nisamanee Charoenchon, PhD

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Room: K136

Date	Time	Topic		Instructor
Fri 19 Feb	13.00-16.00	Course introduction and Basic photobiology in regenerative medicine	L1	NC
Fri 5 Mar	13.00-16.00	Cosmetic procedures for rejuvenation (Botulinum toxin, filler and laser)	L2	SN
Fri 12 Mar	13.00-16.00	Platelet-rich plasma (PRP) therapy	L3	SN
Fri 19 Mar	13.00-16.00	Sunscreen and supplementations	L4	NC
Fri 2 Apr	13.00-16.00	*Clinical investigation for cosmeceutical sciences (At DermScan Asia)	L5	SN
Fri 9 Apr	13.00-16.00	Midterm Examination L1-4, Room: PR118		
Fri 16 Apr	13.00-16.00	Applications of nanotechnology for regenerative medicine	L6	KP
Wed 21 Apr	13.00-16.00	Therapies for injured spinal cord and traumatic brain injury	L7	PD
Fri 23 Apr	13.00-16.00	Tissue engineering of skin	L8	WP
Fri 28 Apr	13.00-16.00	Biological scaffolds and hydro gel	L9	NC
Fri 30 Apr	13.00-16.00	*Biomaterials for regenerative medicine (At Mtec)	L10	NC
Fri 5 May	13.00-16.00	Final Examination L6-9, Room: PR118		
			30 hr	

Staffs

1. KP = Kanlaya Prapainop (Dept.Biochemistry)
2. SN = Somphong Narkpinit
3. WP = Witchuda Payuhakrit
4. PD = Permphan Dharmasaroja (Dept.Anatomy)
5. NC = Nisamanee Charoenchon

Scientist: Piya Kosai