

**Class Schedule SCPA 612-Seminar in Pathobiology II 1(1-0-2) and
SCPA 615-Seminar in Advanced Pathobiology II 1(1-0-2)**

2nd Semester 2018

14 February to 25 April 2019

Every Thursday 10.00 - 12.00 a.m.

Coordinator: Asst. Prof. Dr. Pornthip Chaichompoo

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Date	Time	Topic	Hr	Speaker	Instructor
14 Feb	09.00-12.00	Cybertools in research	2.5		PC
28 Feb	08.30-12.00	Meeting with seminar advisors	3.5		Instructors
4 Apr	10.00-11.00	Pathogenesis of genetic disorders	1	Aha	ANJ/PC
	11.00-12.00	Aging control in dermatology	1	PSr	SN/NC
11 Apr	11.00-12.00	Cancer and immunotherapy	1	OPh	SB/PS
18 Apr	10.00-11.00	Bacterial genome editing	1	SCh	YN/WJ
	11.00-12.00	Targeted cancer for diagnosis and therapy	1	TUt	WP/NK
	13.00-14.00	Cellular pathology of nanoparticles	1	RPr	WJ/ANJ
25 Apr	10.00-11.00	Photoaging mechanism and repair	1	PKu	NC/SN
	11.00-12.00	Oxidative stress and cancer	1	TKh	PS/WP
	13.00-14.00	Tropical infectious diseases	1	SMe	NK/YN
		Total	15		

Instructors:

ANJ = Amornrat Naranuntarat Jensen

NC = Nisamanee Chareonchon

NK = Niwat Kangwanrangsarn

PC = Pornthip Chaichompoo

PS = Prasit Suwannalert

SB = Sebastian Punyaratabandhu Bhakdi

SN = Sompong Nakpinij

WJ = Wannee Jiraungkoorskul

WP = Witchuda Payahakrit

YN = Yaowarin Nakornpakdee

Students:

AHa = Artchaya Hassametto

OPh = Onpawee Phanthuvet

PSr = Parichart Srisamai

PKu = Paween Kunsorn

RPr = Ratthanaporn Praneetponkang

SMe = Sukit Meesombat

SCh = Suwathida Chumpuchanaphai

TUt = Tamonwan Uttarawichien

TKh = Thanchanok Khorporn

Criteria for article(s) that refer as main original article for presentation:

1. The type of article is original article that related to topic of presentation.
2. The rank of article is in quartile Q1 of categories that related to health science. The quartile was reported by Journal Citation Reports, Thomson Reuters (see <http://stang.sc.mahidol.ac.th>).
3. The article published in 2016 to present.
4. Submit main article for presentation on Mar 14, 2019 at pornthip.chh@mahidol.ac.th

Oral presentation for 60 min:

1. Present for 20-30 min
2. Questions and answers for 30-40 min

Evaluated criteria:

1. Presentation (50%)
2. Job responsibility (15%)
3. Class participation (25%)
 - a. Ask general question: 30-50 points
 - b. Discussion:
 - i. Create/Main discussion 50 - 100 points.
 - ii. Share idea/information 30 - 50 points.
4. Pre-Quiz (5%)
5. Class attendance (5%)

Summary

No.	Topics	Presented by	Journal	Q1 in Categories	Impact factor 2017
1	Pathogenesis of genetic disorders	Artchaya	Hypertension	Peripheral vascular disease	6.823
2	Aging control in dematology	Parichart	J Dermatol Sci	Dermatology	3.675
3	Tropical infectious diseases	Sukit	Cell Host Microbe	Microbiology, Parasitology, Virology	17.872
4	Cancer and immunotherapy	Onpawee	Cancer immunol res	Oncology, Immunology	9.188
5	Bacterial genome editing	Suwathida	Euro J Cancer	Oncology	7.191
6	Targeted cancer for diagnosis and therapy	Tamonwan	Pharmacol Res	Pharmacology & Pharmacy	4.897
7	Cellular pathology of nanoparticles	Ratthanaporn	Nanomed.-Nanotechnol. Biol. Med.	Nanoscience & nanotechnology, Medicine, research & experimental	6.500
8	Photoaging mechanism and repair	Paween	Sci Rep	Multidisciplinary sciences	4.259
9	Oxidative stress and cancer	Thanchanok	Cancer lett	Oncology	6.491