



Conjoint Board of Orthopaedic (CBO) Part 1/ Basic Sciences Examination (BSE):

Monthly Courses: 21-22 August 2017 (Monday-Tuesday)

Course 2: Physiology and Applied Clinical Physiology

Objective: The course will

- Demonstrate knowledge of the organ systems function.
- Demonstrate knowledge of cellular function.
- Demonstrate the ability to integrate physiology from the cellular and molecular level to the organ system and organismic level of organization.

Venue: Datin Ragayah lecture hall, National Orthopaedic Centre of Excellence in Research and Learning (NOCERAL), Faculty of Medicine, University of Malaya, 50603 Kuala Lumpur, Malaysia

Limited to 40 participants

Registration fee for new participation:

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	Before14 th August 2017 (early bird)	After 13 th August 2017
Lectures (Day 1): 21 st August 2017 (Monday)	RM 250	RM 300
Lectures (Day 2): 22 nd August 2017 (Tuesday)	RM 250	RM 300
2 days (21 st – 22 nd August 2017)	RM 400 (best offer!)	RM 500

For the participants who have attended Course 1: Anatomy and Applied Surgical Anatomy ($17^{th} - 18^{th}$ July 2017), the extra discount to be given is 10% for the Physiology and Applied Clinical Physiology course:

10% discount	Before14 th August 2017 (early bird)	After 13 th August 2017
Lectures (Day 1): 21 st August 2017 (Monday)	RM 225	RM270
Lectures (Day 2): 22 nd August 2017 (Tuesday)	RM 225	RM270
2 days (21 st – 22 nd August 2017)	RM360 (best offer!)	RM450





Course content:

Lectures:

Day 1 (21/8/17):

Slot	Course content	Assigned person	Time
1	Muscle and Neuromuscular Junctions	Dr. Raja Elina Afzan Raja Ahmad (UM)	9am –9.55am
	Refreshment		9.55m-10.10am
2	Respiratory System	Dr. Raja Elina Afzan Raja Ahmad	10.10am-12.10pm
3	Acid Base Balance	Dr. Raja Elina Afzan Raja Ahmad	12.10pm–1pm
	Lunch		1pm–2pm
4	Small group session (Ratio of speaker to participant: 1:20)	Dr. Raja Elina Afzan Raja Ahmad	2pm-3pm
		Prof. Dr. Tunku Kamarul Zaman (UM)	
5	Body fluid and electrolytes physiology	Prof. Dr. Tunku Kamarul Zaman	3pm-4pm
6	Nervous System	Prof. Dr. Tunku Kamarul Zaman	4pm-5pm

Day 2 (22/8/17):

Slot	Course content	Assigned person Time
7	Blood and Hematologic System	Prof. Dr. Norfilza 9am–10am
		Mohd Moktar (UKM)
	Refreshment	10am-
		10.15am
8	Cardiovascular System	Prof. Dr. Norfilza 10.15am-
		Mohd Moktar (UKM) 11.45 am
9	Renal System	Prof. Dr. Norfilza 11.45pm-
		Mohd Moktar 1pm
	Lunch	1pm–2pm
10	Endocrine System	Assoc. Prof. Dr. 2pm-3pm
		Nuraliza Abdul Satar
		(UiTM)
11	Alimentary System	Assoc. Prof. Dr. 3pm-4pm
		Nuraliza Abdul Satar
12	Cellular Physiology	Assoc. Prof. Dr. 4pm-5pm
		Nuraliza Abdul Satar-
		To be confirmed
13	Miscellaneous Topics	Prof. Dr. Tunku 5pm-5.30pm
		Kamarul Zaman





Registration Form Registration closing date: $17^{\rm th}$ August 2017 (Thursday)

Please complete the confirmation attendant below:

Name: Prof. / Dr. / Mr. / Ms.:	
Name of your University / Institution / Company:	
Department:	
Address:	
Postal Code:	
City:	
Country:	
Email:	
Phone:	
Mobile No:	

Payment Method:

1. Cheque, electronic telegraphic transfer, online transfer, bank draft:

Maybank Islamic, account name: Yayasan Ortopedik, account number: 564351504180

2. Internal grant transfer (University of Malaya):

Account name: Tabung NOCERAL (WBS No: UM.0000169/KWJ.AK)

Registration & Enquiries:

For registration, please email:	For enquiries, please email:
Ms Rabiatul Adawiyah Othman	Dr. Chong Pan Pan
Email: rabiatul_adawiyah@um.edu.my	Email: pan2chong@gmail.com

Organised by:

National Orthopaedic Centre of Excellence in Research and Learning (NOCERAL), Department of Orthopaedic Surgery, Faculty of Medicine, University of Malaya, 50603 Kuala Lumpur, Malaysia