

Preparatory Course for MedEx Ophthalmology 2024

Date : 25th to 27th March 2024

Time : 8.45 am to 4.30 pm

 Online (via Zoom Platform)

Fee : RM400 (Local)

RM1,000 (International)

20 CPD
points

Registration :

CLOSING DATE : **22nd March 2024, 5.00 pm**



CLICK HERE to register



or scan the QR code

COMPREHENSIVE TOPICS & EXPERTS FEEDBACKS

MOCK MCQ PRACTICES

Any inquiries please contact secretariat (Pn Aliza Haron) : ophtha.secretariat@gmail.com or 0389960700

Organized by

College of Ophthalmologists, Academy of Medicine of Malaysia

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Timetable:

Day 1 – 25th March 2024, Monday

Time	SUBJECT	SPEAKER
8.45 am – 9.00 am	Welcome Speech	<i>Professor Dr Shatriah binti Ismail</i>
9.00 am – 10.00 am	Anatomy: <ul style="list-style-type: none"> Embryology and anatomy of head 	<i>Dr Mohamad Syabil Ikhwan bin Mohd Amin (USM)</i>
10.15 am – 11.15 am	Biochemistry: <ul style="list-style-type: none"> Acid-base balance / metabolism Metabolic response Fluid and electrolyte 	<i>Dr Noor Akmal Shareela binti Ismail (UKM)</i>
11.30 am – 12.30 pm	Pathology: <ul style="list-style-type: none"> Vascular disorder Shock and trauma 	<i>Dr Phang Kean Chang (UM)</i>
12.30 pm – 2.00 pm	LUNCH BREAK	
2.00 pm – 3.00 pm	Immunology: <ul style="list-style-type: none"> Humoral and cellular immunity Immune mechanisms of tissue damage 	<i>Dr Nurhafiza binti Zainal (UM)</i>
3.15 pm – 4.15 pm	Microbiology: <ul style="list-style-type: none"> Virus, bacteria, fungus, helminth Protozoa, HIV and AIDS 	<i>Dr Nik Haszroel Hysham bin Nik Hashim (USM)</i>

Day 2 – 26th March 2024, Tuesday

Time	SUBJECT	SPEAKER
9.00 am – 10.00 am	Anatomy: <ul style="list-style-type: none"> Embryology and anatomy of neck 	<i>Associate Professor Dr Zul Izhar bin Mohd Ismail (USM)</i>
10.15 am – 11.15 am	Physiology: Nervous System <ul style="list-style-type: none"> Overview of nervous System Sensory and motor systems Autonomic nervous system Special senses 	<i>Associate Professor Dr Jayakumar a/I Murthy (UKM)</i>
11.30 am – 12.30 pm	Physiology: <ul style="list-style-type: none"> Cardiovascular system Respiratory system 	<i>Associate Professor Dr Amilia binti Aminuddin (UKM)</i>
12.30 pm – 2.00 pm	LUNCH BREAK	
2.00 pm – 3.00 pm	Immunology: <ul style="list-style-type: none"> Immunodeficiency Immunosuppression Organ transplantation and rejection 	<i>Associate Professor Dr Wong Won Feng (UM)</i>
3.15 pm – 4.15 pm	Microbiology: <ul style="list-style-type: none"> Principle of infection and antimicrobial therapy Culture media 	<i>Professor Dr Zakuan Zainy bin Deris (USM)</i>
4.15 – 4.30 pm	How to Prepare for MedEx Online Exam	<i>Professor Dr Nurliza binti Khaliddin</i>

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Day 3 – 27th March 2024, Wednesday

Time	SUBJECT	SPEAKER
9.00 am – 10.00 am	Anatomy: <ul style="list-style-type: none"> Brain Spine and spinal cord 	<i>Dr Nurul Aiman binti Mohd Yusof (USM)</i>
10.15 am – 11.15 am	Pathology: <ul style="list-style-type: none"> Inflammation Neoplasia Growth disturbances Degeneration Aging 	<i>Dr Phang Kean Chang (UM)</i>
11.30 am – 12.30 pm	Physiology: <ul style="list-style-type: none"> Renal physiology Endocrinology 	<i>Dr Rozaziana binti Ahmad (USM)</i>
12.30 pm – 2.00 pm	LUNCH BREAK	
2.00 pm – 3.00 pm	Genetics: <ul style="list-style-type: none"> Chromosomes and cell division Inheritance Genes mutation Oncogenes and tumor suppressor genes Principles of gene therapy 	<i>Associate Professor Dr Muhammad Fazril bin Mohamad Razif (UM)</i>
3.15 pm – 4.15 pm	Pharmacology: <ul style="list-style-type: none"> Anti-inflammatory agents Anti-infective agents 	<i>Associate Professor Dr Chin Kok Yong (UKM)</i>
4.15 – 4.30 pm	Criteria for MMed (Ophthalmology) Intake Closing Remarks	<i>Professor Dr Shatriah binti Ismail</i>