

FACULTY OF MEDICINE

# UNDERGRADUATE GUIDEBOOK

SESSION 2017 | 2018

BACHELOR  
OF MEDICINE  
AND  
BACHELOR  
OF SURGERY



**UNIVERSITY  
OF MALAYA**



# INDEX

Bil	Title	Page
1	Message from Dean	1
2	Message Deputy Dean	2
3	Undergraduate Administration	3
4	Management of Dean's Office	4
5	Management of University Malaya Medical Centre	5
6	Educational Goals of the University of Malaya	6
7	Vision & Mission	7
8	Departments/Units - Academic Staff	8
9	History of the Faculty of Medicine	37
10	Faculty Facilities	40
11	Campus Facilities	48
12	Faculty Building Plan	51
13	Campus Map	52
14	Student Dress Code	53
15	List of Undergraduate Programmes in the Faculty	54
16	<b>Bachelor of Medicine and Bachelor of Surgery</b>	55
16.1	Message from Head of MERDU	56
16.2	Class of 2017/2022 Academic Calendar Session 2017/2018	57
16.3	Academic Staff	58
16.4	Administrative/Teaching & Learning Support Staff	59
16.5	Introduction/Educational Outcomes	61
16.6	Email, Internet & Learning Management System Usage	62
16.7	Academic Programme & Course Structure	63
16.8	Soft Skills & Pre-Requisite for Medicine Course	69
16.9	Encountering Patients/Student Support/Evaluation	70
16.10	Frequently Asked Question	72



## Message from Dean

Welcome to the Faculty of Medicine, University of Malaya.

Congratulations! Your acceptance into one of our medical programmes at the Faculty of Medicine, University of Malaya is a culmination of many years of hard work and you have been selected amongst several hundred applicants who have vied to enter into our prestigious Faculty. The University of Malaya's Faculty of Medicine is recognised a national leader in medicine and the health sciences with many distinguished academic staff that are nationally and internationally renowned.

The Faculty in recent years has strived to make all of our programs exciting and relevant to prepare you for the challenges of a career in the medical sciences in this new era of rapid changes in health, technology and information. You will find that your university education will be vastly different from what you have experienced at school. Unlike in school, you will be expected to undertake more self-directed and independent learning with support from dedicated and experienced Faculty members. All of this is to prepare you to enter into the workforce where attributes such as critical and analytical thinking, independence and creativity are sought after.

The courses that you will undertake in the next 4-5 years will prepare you for a career to enter into the healthcare profession whether as a doctor, nurse or pharmacist providing direct patient care or providing essential behind the scenes support. The lectures, tutorials and the practicals that you will be attending in the course of the next few years is however but a foundation and a stepping stone to what we hope will prepare you for a life-long learning experience. In the words of perhaps one of the most accomplished and greatest physicians in recent times, Sir William Osler,

***"The hardest conviction to get into the mind of a beginner is that the education upon which he is engaged is not a college course, not a medical course, but a life course, for which the work of a few years under teachers is but a preparation."***

We hope that you will take the opportunity to engage productively not just with your academic lecturers and mentors but also with your fellow students some of whom have come from different parts of the world. We also sincerely hope that your campus life will not be restricted to the pursuit of an academic qualification alone, but that you will use this opportunity to enrich your minds in other worthy pursuit whether it is community service, sports or music and culture.

I wish you all well in your pursuit of an academic degree in the medical sciences and hope that you will emerge from your time at the Faculty of Medicine University of Malaya as a life-long learner with a passion and commitment to your chosen vocation.

**PROFESSOR DATO' DR. ADEEBA BINTI KAMARULZAMAN**  
Dean  
Faculty of Medicine



## Message from Deputy Dean

On behalf of the Faculty of Medicine and all the academic staff, I extend a very warm welcome to each and every one of you. As a faculty, we would like your education in this institution to be a rewarding and an enriching experience.

This handbook has been prepared as a guide for you in the faculty. Its content is by no means exhaustive but will be very useful for you especially in your first year in this faculty.

Being a student in this faculty will take a good 4- 5 years of your life depending on the programme you enrolled for. To obtain the degree, you have to put in a lot of hard work powered by dedication, sacrifice, unwavering determination, perseverance and commitment to ensure you will become not only a knowledgeable and skilful health care professional but also one who practices holistically. The education in this faculty does not stop upon graduation, but merely acts as a stepping stone to a life-time of learning in your chosen field.

Medical education does not only revolve around science, but also involves the art of practising it. We want you to be curious about the programme. Everything that goes on in this institution is a learning opportunity. The skills that you will acquire include good communication skills between you and your colleagues, your patients and their families and also with members of the community. You will find that your teachers, seniors and friends are mentors in your quest to become good and ethical health care professionals, thus providing you the best apprenticeship you could possibly have. The programme in the faculty is also about character building, and, you will need to develop appropriate attitudes that contribute to the qualities necessary of your chosen profession.

We hope this guidebook can be fully used to your advantage in better understanding the programme and the people entrusted to run it. The Dean's Office along with all its support groups will try to make your stay a memorable and a fruitful one.

We would like to wish you every success in your programme and hope that the years that you will spend in this faculty will be among the best in your life. Again, I wish you a warm welcome and I look forward to meeting each and every one during the course of your study with us.

**PROFESSOR DATO' DR YANG FARIDAH ABDUL AZIZ**  
Deputy Dean of Undergraduate

## UNDERGRADUATE ADMINISTRATION



**PROFESSOR DATO' DR. ADEEBA  
KAMARULZAMAN**  
Dean  
[adeeba@ummc.edu.my](mailto:adeeba@ummc.edu.my)  
603-79492050



**PROFESSOR DATO' DR. YANG  
FARIDAH ABDUL AZIZ**  
Deputy Dean  
[yangf@ummc.edu.my](mailto:yangf@ummc.edu.my)  
[ddu@ummc.edu.my](mailto:ddu@ummc.edu.my)  
603-79492156



**AZLINA SARDI**  
Principal Assistant Registrar  
[azlinas@um.edu.my](mailto:azlinas@um.edu.my)  
[azlinas@ummc.edu.my](mailto:azlinas@ummc.edu.my)  
603-79493796



**SITI HABSAH MAT JAIS**  
Secretary  
[habsah@ummc.edu.my](mailto:habsah@ummc.edu.my)  
603-79492156



**NORANA ABU**  
Assistant Administrative Officer  
[norana@um.edu.my](mailto:norana@um.edu.my)  
603-79677584



**MOHD KHAIDIR ZULKEPLI**  
Assistant Administrative Officer  
[khaidir@um.edu.my](mailto:khaidir@um.edu.my)  
603-79672076



**SITI ZALEHA AHMAD**  
Administrative Assistant  
(Clerical/Operations)  
[zaleha@ummc.edu.my](mailto:zaleha@ummc.edu.my)  
603-79492105



**NORASLINDA AZAHARI**  
Administrative Assistant  
(Clerical/Operations)  
[noraslinda@ummc.edu.my](mailto:noraslinda@ummc.edu.my)  
603-79676686



**NORMADINAH ABDUL LATIFF**  
Administrative Assistant  
(Clerical/Operations)  
[bdina@um.edu.my](mailto:bdina@um.edu.my)  
603-79674941



**NURUL HAYATI MOKHTAR**  
Administrative Assistant  
(Clerical/Operations)  
[nurul85@um.edu.my](mailto:nurul85@um.edu.my)  
603-79673796



**SAPIAH SARIP**  
Administrative Assistant  
(Clerical/Operations)  
[sapiahs@um.edu.my](mailto:sapiahs@um.edu.my)  
[sapiahs@ummc.edu.my](mailto:sapiahs@ummc.edu.my)  
603-79676686



**SALWA MOHD SHARIF  
(Klang Campus)**  
Administrative Assistant  
(Clerical/Operations)  
[salwas@um.edu.my](mailto:salwas@um.edu.my)  
603-33701066



## MANAGEMENT OF DEAN'S OFFICE

### DEAN

Professor Dato' Dr Adeeba Kamarulzaman

Tel: 03-79492050  
Fax: 03-79540533  
Email: [adeeba@ummc.edu.my](mailto:adeeba@ummc.edu.my)

### DEPUTY DEANS

Professor Dato' Dr Christopher Boey Chiong Meng  
(Postgraduate)

Tel: 03-79492108  
Fax: 03-79676684  
Email: [boeycm@ummc.edu.my](mailto:boeycm@ummc.edu.my)

Professor Dato' Dr. Yang Faridah Abdul Aziz  
(Undergraduate)

Tel: 03-79492156  
Fax: 03-79568841  
Email: [yangf@ummc.edu.my](mailto:yangf@ummc.edu.my)  
[ddu@ummc.edu.my](mailto:ddu@ummc.edu.my)

Professor Dr Maznah Dahlui  
(Development)

Tel: 03-79492103  
Fax: 03-79568841  
Email: [maznahhd@ummc.edu.my](mailto:maznahhd@ummc.edu.my)

Professor Dr Yvonne Lim Ai Lian  
(Research)

Tel: 03-79492077  
Fax: 03-79568841  
Email: [yvonne@ummc.edu.my](mailto:yvonne@ummc.edu.my)  
[limailian@um.edu.my](mailto:limailian@um.edu.my)

### ADMINISTRATION

Khalidah Mushar  
Senior Principal Assistant Registrar

Tel: 03-79676669  
Fax: 03-79568841  
Email: [khalidah@um.edu.my](mailto:khalidah@um.edu.my)  
[mkhalidah@ummc.edu.my](mailto:mkhalidah@ummc.edu.my)

Azlina Sardi  
Principal Assistant Registrar

Tel: 03-79673796  
Fax: 03-79568841  
Email: [azlinas@um.edu.my](mailto:azlinas@um.edu.my)  
[azlinas@ummc.edu.my](mailto:azlinas@ummc.edu.my)

Mardiansha Kalimuddin  
Senior Assistant Registrar

Tel: 03-79677503  
Fax: 03-79676684  
Email: [mardiansha@um.edu.my](mailto:mardiansha@um.edu.my)  
[mardiansha@ummc.edu.my](mailto:mardiansha@ummc.edu.my)

Norhabibah Mohd Bukari  
Assistant Bursar

Tel: 03-79677585  
Fax: 03-79568841  
Email: [habibahbukari@um.edu.my](mailto:habibahbukari@um.edu.my)  
[habibahbukari@ummc.edu.my](mailto:habibahbukari@ummc.edu.my)

## MANAGEMENT OF UNIVERSITY MALAYA MEDICAL CENTRE

---

**Director**

Professor Dr Tunku Kamarul Zaman bin Tunku Zainol

Tel: 03-79492000  
Fax: 03-79582648  
Email: [tkzrea@ummc.edu.my](mailto:tkzrea@ummc.edu.my)

**Deputy Director (Clinical)**

Assoc. Professor Dr Nazirah binti Hasnan

Tel: 03-79492001  
Fax: 03-79492030  
Email: [nazirah@ummc.edu.my](mailto:nazirah@ummc.edu.my)

**Deputy Director (Professional)**

Assoc. Professor Dr Azura binti Mansor

Tel: 03-79494409  
Fax: 03-79492030  
Email: [azuramansor@ummc.edu.my](mailto:azuramansor@ummc.edu.my)

**Deputy Director (Management)**

Mr. Iskandar bin Ahmad

Tel: 03-79492002  
Fax: 03-79492030  
Email: [isk@ummc.edu.my](mailto:isk@ummc.edu.my)

**Manager, Human Resource Division**

Ms. Mariashabiradalia binti Mohd Hashim

Tel: 03-79492161  
Fax: 03-79494607  
Email: [maria@ummc.edu.my](mailto:maria@ummc.edu.my)

# EDUCATIONAL GOALS OF THE UNIVERSITY OF MALAYA

---

Graduates of the University of Malaya will be able to:

1. Demonstrate knowledge and skills in their field of study, appropriate research and professional practices, and the processes of critical thinking, creative thinking, and problem solving.
2. Use effective methods including contemporary technology to manage information, to achieve diverse professional goals aligned with professional standards and make decisions based on appropriate data and information.
3. Engage in continuous self-improvement and professional growth, support the professional development of others, and display positive leadership and professional behaviours and disposition for effective practice.
4. Communicate effectively with other professionals, and the community, and project a coherent vision of social responsibilities.
5. Appreciate and continue to be guided by the University's core values of integrity, respect, academic freedom, open-mindedness, accountability, professionalism, meritocracy, teamwork, creativity and social responsibility.



## VISION & MISSION

---



### VISION

To become a Centre of Excellence in Medicine

### MISSION

To become a premier medical centre that is world renown and to provide excellent health care, education, and research programmes delivered with efficiency, sensitivity and enthusiasm.

# ANAESTHESIOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Marzida Mansor** MD (UKM), M. Anaes (Mal)

Tel: 03-7949 2052

Fax: 03-7955 6705

Email: [marzida@ummc.edu.my](mailto:marzida@ummc.edu.my) | [marzida@gmail.com](mailto:marzida@gmail.com)

## **Professors:**

Professor Dr Chan Yoo Kuen MBBS (Mal), FFARCS (Dublin), FAMM (Mal)

Professor Dr Marzida Mansor MD (UKM), M. Anaes (Mal)

Professor Dato' Dr Wang Chew Yin MBChB (Birmingham), FRCA (Eng), FFARCS (Ire), AM, DA (UK)

## **Associate Professors:**

Associate Professors Dr Ina Ismiarti bt. Shariffuddin MBChB (DUNDEE), M. Anaes (Mal)

Associate Professors Dr Mohd Shahnaz bin Hasan MBBS (Mal), M. Anaes (Mal)

## **Senior Lecturers:**

Dr Carolyn Yim Chue Wai MBBS (IMU), M. Anaes (Mal)

Dr Chaw Sook Hui MD (USM), A Anaes (Mal)

Dr Foo Li Lian MD (USM), M Anaes (Mal)

Dr Jeyaganesh Veerakumaran MBBS (Ind), M. Anaes (UKM)

Dr Lai Hou Yee MBBS (Mal), M Anaes (Mal)

Dr Loh Pui San MBBS (Mal), M Anaes (UKM)

Dr Mohd Fadhil Hadi bin Jamaluddin MBBS (Mal), M Anaes (Mal)

Dr Mohd Fitry bin Zainal Abidin MBBS (Rusia), M. Anaes (Mal)

Dr Ng Tyng Yan MBBS (Mal), M. Anaes (Mal)

Dr Noorjahan Haneem bt. Md. Hashim MBBS (Mal), M. Anaes (Mal)

Dr Wan Aizat binti Wan Zakaria MBBS (UK), M. Anaes (Mal)

## **Trainee Lecturers (SLAB):**

Dr Mohd Afiq Syahmi bin Ramli MBBS (CUCMS)

Dr Siti Nadzrah binti Yunus MBBS (Mal)

# ANATOMY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Murali D. Kuppusamy Naidu** BDS (Mal), MMedSc (Anat) (Mal), PhD (Cambridge)

Tel: 03-7967 4735

Fax: 03-79558721/79674724

Email: [murali\\_naidu@um.edu.my](mailto:murali_naidu@um.edu.my) | [murali@ummc.edu.my](mailto:murali@ummc.edu.my)

## **Professors:**

Professor Dr Murali D. Kuppusamy Naidu BDS (Mal), MMedSc (Anat) (Mal), PhD (Cambridge)

Professor Dr Normadiah binti M Kassim MBBS (Mal), MMedSc (Glas), PhD (Glas)

## **Associate Professors:**

Associate Professor Dr Junedah binti Sanusi BSc, MSc (Kansas), Postgrad.Dip. Ed (UTM), PhD (Neurosci) (Lond)

## **Senior Lecturer:**

Dr Rosie Pamela Shasikala David BSc (UPM), MMedSc (Mal), PhD (Mal)

Dr Wong Kah Hui BSc. (Mal), MSc. (Mal), PhD (Mal)

Dr Phan Chia Wei BSc with Honors (UKM,) MSc(UK), PhD (UM)

## **Lecturers:**

Dr Intan Suhana Zulkafli MBBS (UPM)

Dr Muhammad Alfakri Mat Noh MBBS (Mal)

Dr Noor Eliza Hashim MBBS (Aus), MMedSc (Mal)

Dr Rasheeda Mohd Zamin MBBS (UIA)

Dr Siti Rosmani Md Zin @ Zakaria MD (UPM)

## **Visiting Senior Lecturers:**

Dr Snehlata Prashant Samberkar MBBS, DOMS (Mumbai) PGDPH (Fiji)

# BIOMEDICAL IMAGING

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Khairul Azmi Abd. Kadir** MBBS (Mal), MRad(UM)AM

Tel: 03-7949 2069

Fax: 03-7958 1973

Email: [khairulazmi@ummc.edu.my](mailto:khairulazmi@ummc.edu.my)

## **Professors:**

Professor Dr Gnana Kumar Gnanasuntharam MBBS (Mys), MMed (Rad)(UKM), FRCR (Lond), AM

Professor Dr John George MBBS (Adel), DMRD (Aberd), FRCR (Lond), FAMM

Professor Dr Kartini Rahmat MBBS (Mal), MRad (Mal), FRCR (Lond), AM

Professor Dr Norlisah Mohd Ramli MBBS (Mal), FRCR (Lond), FAMM

Professor Dato' Dr Yang Faridah Abd. Aziz MBBS (Mal), MRad (Mal), FAMM

## **Professor Contract:**

Professor Dr Ng Kwan Hoong PhD, FIPM, MIPEM, DABMP, AM

## **Associate Professor:**

Associate Professor Datin Seri Dr Ouzreiah Nawawi MBBS (Mal), MRad (Mal), FRCR (Lond), AM

Associate Professor Dr Khairul Azmi Abd Kadir MBBS (Mal), MRad (Mal), AM

Associate Professor Dr Anushya Vijayananthan MBBS (New Delhi), MRad (Mal), AM

Associate Professor Dr Faizatul Izza Rozalli MBBS (Nott), BMedSci (Nott), MRCP (UK), FRCR (UK), AM

Associate Professor Dr Roziah Muridan MBBS (Mal), MRad (Mal), AM

## **Senior Lecturers:**

Dr Azlan bin Che Ahmad BBE (Mal), MMedPhys (Mal), PhD (Aberden)

Dr Caroline Judy Westerhout MBBS (Mal), MRad (UM), FRCR (Lond), AM

Dr Fadhli Mohamed Sani MBBS (Mal), MRad (UM)

Dr Jeannie Wong Hsiu Ding MMedPhys (Mal)

Dr Mohammad Nazri Md. Shah MBBS (Mal), MRad (Mal)

Dr Nur Adura Yaakup, MBBS (Mal), MRad (Mal), AM

Dr Raja Rizal Azman Raja Aman MBBS (Lond), MRCP (UK), FRCR (Lond), MRad (Mal)

Dr. Shaleen Kaur a/p Kirat Singh MBBS(UM), MRad (Mal), FRCR(UK), FRANZCR (AUS), AM

## **Lecturers:**

Dr Farhana Fadzli MBBS (Mal), MBChB (Leicester), MRCP (UK)

Dr Norshazriman Sulaiman MBChB BAO (Ire), MRad (Mal)

Dr Yeong Chai Hong BSc (Hons) (Health Physics) (UTM), MMedPhys (Mal), PhD (Mal)

Ms. Khadijah Ramli BSc (Aust), MMedSc (Mal)

Mr. Muhd Shahrul Nizam Ahmad Daman Huri BSc (Hons)(UKM), MMedPhys (Mal)

Mr. Tan Li Kuo BEng (Monash), MEng (Monash)

## **Lecturer Contract:**

Dr. Chan Wai Yee MD(Mal), FRCR(UK), Mmed SIN(DR), Mrad(Mal)

## **Trainee Lecturers (SLAB):**

**Dr Chan Kin Wong** MBBS (UM)

**Dr Mohamad Firdaus Bin Mohamad Hussain**

# BIOMEDICAL SCIENCE

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Department:**

**Professor Dr Umah Rani Kuppusamy** BSc (Mal), PhD (S'pore)

Tel: 03-7967 6616

Fax: 03-7967 6600

Email: [umah@um.edu.my](mailto:umah@um.edu.my)

**Professors:**

Professor Dr Chua Kek Heng BSc (Mal), MSc (Mal), PhD (Mal)

Professor Dr Umah Rani Kuppusamy BSc (Mal), PhD (S'pore)

**Senior Lecturers:**

Dr Anwar Norazit BBiomedSc (Mal), MMedSc (Mal), PhD (Griffith)

Dr Azlina Ahmad Annuar BSc (UCL), PhD (Imperial)

Dr Kee Boon Pin BBiomedSc (Mal), PhD (Mal)

Dr Noor Akmar Binti Nam PhD (Glasgow), MSc (UK), BSc (Hon) (Biomedical Science)

Dr Ong Kien Chai BSc (UKM), PhD (Mal)

Dr Rozaida @ Poh Yuen Ying BSc (Mal), MMedSc (Mal), PhD (Mal)

Dr Shalini A/P Velasammy BSc (Mal), PhD (Mal)

Dr Suzita Mohd Noor BBiomedSc (Mal), MMedSc (Mal), PhD (Deakin)

**Lecturer:**

Dr Nur'ain Salehen BBiomedSc (Bradford), MMedSc (Leicester), PhD (Leicester)  
(UM)

# MEDICAL MICROBIOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Tay Sun Tee** BSc (Mal), MMSc (Mal), PhD (Mal)

Tel: 03-7967 6661

Fax: 03-79676660

Email: [tayst@ummc.edu.my](mailto:tayst@ummc.edu.my) / [tayst@um.edu.my](mailto:tayst@um.edu.my)

## **Professors:**

Professor Datin Dr Hamimah Hj Hassan MBBS (Mal), MSc (Lond)

Professor Dr Tay Sun Tee BSc (Mal), MMSc (Mal), PhD (Mal)

Professor Dr Jamal I-Ching Sam BMBS (UK), MSc (Lond), MRCPPath (UK), MRCP (UK)

Professor Dr Jamunarani Vadivelu BSc (Sur), PhD (Lond), DIC (Lond), MSc (Lond)

Professor Dr Sazaly Abu Bakar BSc (WIU), MSc (WIU), PhD (Texas)

Professor Dr Shamala Devi Sekaran BSc (Mal), MSc (Mal), PhD (Mal)

## **Associate Professors:**

Associate Professor Dr Chan Yoke Fun BSc (Mal), PhD (Mal)

Associate Professor Dr Chang Li Yen BSc (Mal), MSc (Mal), PhD (Mal)

Associate Professor Dr Rina Karunakaran MBBS (Mal), MPath (Mal), MRCPPath (UK)

## **Lecturers:**

Dr Chandramathi Samudi Raju BSc (Mal), PhD (Mal)

Dr Cindy Teh Shuan Ju BSc (Mal), MSc (Mal), PhD (Mal)

Dr Kartini Abdul Jabar MBChB (UK), MPath (Mal)

Dr Kumutha Malar Vellasamy BSc (Mal), MSc (Mal), PhD (Mal)

Dr Maria Kahar Bador MBChB (Ire), MSc (Lond)

Dr Nadia Atiya MBChB (UK), MPath (Mal)

Dr Nuryana Idris MBBS (Mal), MPath (Mal)

Dr Rukamani Devi Velayuthan MBBS (Mal), MPath (Mal)

Dr Tee Kok Keng BSc (Mal), MMedSc (Mal), PhD (Mal)

Dr Wong Won Fen BSc (Mal), MSc. (Tohoku Univ), PhD (Immunology) (Tohoku Univ)



# MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Sanjiv a/l Mahadeva** MBBS (Newcastle Upon Tyne), MRCP (UK), CCST (UK), MD (Leeds)

Tel: 03-7949 2429 / 03 79492555

Fax: 03-79556936

Email: [sanjiv@ummc.edu.my](mailto:sanjiv@ummc.edu.my)

## **Professors:**

Professor Dato' Dr Adeeba Kamarulzaman MBBS (Monash), FRACP

Professor Dato' Dr Ikram Shah Ismail MBBS (Q'land), Ph.D (Wales), FRCP (Edin), FAMM, FACE

Professor Dato' Dr Tan Chong Tin MBBS (Melb), FRCP, M.D. (Mal)

Professor Dato' Dr Wan Azman Wan Ahmad MBBS (Mal), FRCP (Glasgow), MRCP (UK), FAMM, FNHAM, FCAPSC, FASCC, FAPSIC, FACC, FESC

Professor Dr Chee Kok Han MBBS (Mal), MMed (Mal)

Professor Dr Chin Ai-Vryn MBBS (RCSI), LRCP & MRCP (UK), Dip.Hospital Management (NUI)

Professor Dr Gan Shiao Sze @ Gan Gin Gin MBBS (UNSW), MRCP (UK), FRCP (Edin)

Professor Dr Goh Khean Jin MBBS (Singapore), MRCP (UK), FRCP (Glasgow), FAMM (Glasgow), FAMM, FNHAM, FCAPSC, FASCC, FAPSIC, FSCAI, FACC, FESC

Professor Dr Ida Normiha Helmi MBBS (Glas), MRCP (UK)

Professor Dr Imran b Zainal Abidin MBBS (Mal), MMed (Mal)

Professor Dr Liam Chong Kin MBBS (Mal), MRCP (UK), FCCP (USA), FRCP (Lond), FAMM

Professor Dr Lim Kheng Seang MBBS (Mal), MRCP (UK)

Professor Dr Lim Shen-Yang MBBS (Melb), MD (Melb)(Neuroscience), FRACP

Professor Dr Nortina Shahrizaila B.Med Sc (Notth), MBBS (Notth), MRCP (UK), DM (Notth), CCT Neurology (UK)

Professor Dr Rosmawati Mohamed MBBS (Monash), MRCP (UK), MMed (Mal), MD (Birm)

Professor Dr Sanjiv a/l Mahadeva MBBS (Newcastle Upon Tyne), MRCP (UK), CCST (UK), MD (Leeds)

Professor Dr Shahrul Bahyah bt Kamaruzzaman MBBS (Lond), DGM (Dip. Of Geriatric Med) (Lond), PhD (London)

Professor Dr Tan Kay Sin MBBS (Melb), Dip in Medicine (Hammersmith), MRCP (UK), FRCP

## **Associate Professors:**

Associate Professor Dr Ahmad Syadi bin Mahmood Zuhdi MBBS (Queen's), MMed (Mal)

Associate Professor Dr Alexander Loch MBBS (Schiller University), MD (Schiller University), MRCP (UK)

Associate Professor Dr Alexander Tan Tong Boon MB ChB (Liverpool), MRCP (UK)

Associate Professor Dr Bee Ping Chong MD (Mal), MMed (Mal)

Associate Professor Dr Chan Wah Kheong MBBS (Mal), MRCP (UK), PhD (Mal)

Associate Professor Dr Leow Hwong Ruey BA (Hons)(MAL), MB ChB BAO H(Hons) (Ire), MMed (MAL)

Associate Professor Dr Lim Soo Kun MBBS (Mal), MRCP (UK)

Associate Professor Dr Ng Kok Peng MBBS (Lond), BAO (Ire), MMed (M a/l Socklingam MBBS (Manipal India), MMed (Mal)

Associate Professor Dr Pang Yong Kek MD (USM), MRCP (UK)

Associate Professor Dr Raja Iskandar Shah Raja Azwa MBChB (Dundee), MRCP (UK), Dip GUM DFSRH, Dip HIV, CCT (UK)

Associate Professor Dr Raja Jasmin Begum binti Raja Mohamed MBBS (Manipal), MMed (Mal)

Associate Professor Dr Sasheela Sri La Sri Ponnampalavanar MBBS (MAHE, Manipal), MMed (Mal)

Associate Professor Dr Sharifah Faridah Syed Omar MBChB (Manchester), MMed (Mal)

Associate Professor Dr Shireene Ratna a/p Daniel Benjamin MBBS (Mal), MMed (UKM), MD (Melb)

Associate Professor Dr Suhaila bt Abdullah MBBS (Tasmania), MMed (Mal)

Associate Professor Dr Tai Mei Ling Sharon MBBS (Melb), Mmed (Mal)  
Associate Professor Dr Tan Maw Pin BMedSci (Notth), BMBS (Notth), MRCP (UK), MD (Newcastle, UK), CCT (UK)  
Associate Professor Dr Tan Seng Beng MBBS (Mal), MRCP (UK), Clinical Fellowship in Palliative Med. (Sing).

**Lecturers:**

Dr Ch'ng Chin Chwen MBBS (Mal), MRCP (UK)  
Dr Chooi Kheng Chiew MBChB (Glas), MRCP (UK)  
Dr Chuah Kee Huat MBBS (IMU), MRCP (UK)  
Dr Edmund Chin Fui Min MBBS (Mal), MMed (Mal)  
Dr Fariz bin Yahya MBBS (Queen's), MMed (Mal)  
Dr Ganiga Srinivasaiah Sridar MBBS (India), MMed (Mal)  
Dr Habibah binti Abd Halim BA (Hons), MBBChir (Cambridge), MA (Cambridge), MRCP (UK)  
Dr Helmi bin Sulaiman MBBS (Mal), MMed (Mal)  
Dr Ho Shiaw Hooi MD (UKM), MMed (Mal)  
Dr Khor Hui Min MBBS (Newcastle Upon Tyne), MRCP (UK)  
Dr Kow Ken Siong MB BCh BAO (NUI), MRCP (UK), Cert Med Impairment Assessor (NIOSH)  
Dr Kwan Zhenli MBBS (Mal), MRCP (UK)  
Dr Lam Chee Loong MBBS (Notth), MRCP (UK), CCT (Palliative Medicine)  
Dr Lim Soo Jin MD (UPM), MRCP (UK)  
Dr Lim Lee Ling MBBS (Mal), MRCP (UK)  
Dr Loh Ee Chin MBBCh BAO (Ire), Postgraduate Dip. In Palliative Med (Wales), MRCP (Ire)  
Dr Low Soon Chai MBBS (Mal), MRCP (Lond)  
Dr Luqman bin Ibrahim MBBS (Mal), MMed (Mal)  
Dr Maisarah binti Jalalonmuhali MBBS (Mal), MMed (Mal)  
Dr Mohamad Imran bin Idris BA (Uni of Cambridge), MB BCHIR (Uni of Cambridge), MRCP (UK)  
Dr Muhammad Dzafir bin Ismail MBBS (Mal), MMed (Mal)  
Dr Muhammad Imran bin Abdul Hafidz MB BChir (Cambridge), MA (Cambridge), MRCP (UK)  
Dr Mohd Firdaus bin Hadi MBBS (Mal), MMed (UKM)  
Dr Ng Kee Seong BSc UPM), MSc (Uni of London), MD (UPM), PhD (Uni Of London)  
Dr Nor Ashikin bt Md Sari MBBS (Mal), MMed (Mal)  
Dr Nur Adila binti Anuar MBBS (Mal), MMed (Mal)  
Dr Nor I'zzati binti Saedon MBBS (Mal), MMed (Mal)  
Dr Poh Mau Ern MBBS (Mal), MRCP (UK)  
Dr Pok Say Lay MBChB (Auck), MMed (Mal)  
Dr R. Jeyakantha a/l Ratnasingam MD (UKM), MMed (Mal)  
Dr Sharmila Sunita A/P Parasivam MD (UNIMAS), MRCP (UK)  
Dr Shasha Khairullah MBChB (Bristol), MMed (Mal)  
Dr Sheriza Izwa Zainuddin MBBS (Mal), MMed (Mal)  
Dr Tan Ai Huey MD (UKM), MRCP (UK)  
Dr Tan Cheng Yin MD (UKM), MRCP (UK), MMed (Mal), CCCT (Neuro)  
Dr Tan Guo Jeng MB BCh BAO (NUI), MRCP (UK)  
Dr Tan Leng Leng MBBS (Mal), MRCP (UK)  
Dr Tan Kit Mun BA MB BCh BaO (Dublin), MRCP (UK), CSCST (UK), RCPI (Dip. In Stroke & Cerebrovascular Med)  
Dr Wan Ahmad Hafiz bin Wan Md. Adnan, MBBCh BAO (NUI), MRCP  
Dr Wong Chee Kuan MD (UKM), MRCP (UK)  
Dr Wong Chew Ming MBBS (Mal), MRCP (UK)  
Dr Wong Pui Li MBChB (Aberdeen, UK), MRCP (UK)  
Dr Yong Shin Shen MBBCh BAO (Ire), MRCP (UK)

# MOLECULAR MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Sarni Mat Junit** BSc (Aberdeen), PhD (Nott)

Tel: 03-7967 4906

Fax: 03-7967 4957

Email: [sarni@um.edu.my](mailto:sarni@um.edu.my)

## **Professors:**

Professor Datuk Dr Rohana Yusof BSc (Lanc), MSc (Mal), PhD (Leeds)

Professor Dr Onn Haji Hashim BSc (Mal), PhD (Glas)

## **Associate Professors:**

Associate Professor Dr Azlina Abdul Aziz BSc (Mal), MSc (Glas), PhD (Glas)

Associate Professor Dr Fung Shin Yee BSc (Mal), MSc (Mal), PhD (Mal)

Associate Professor Dr Puteri Shafinaz Akmar Abdul Rahman BSc (Mal), MSc (Mal), PhD (Mal)

Associate Professor Dr Sarni Mat Junit BSc (Aberdeen), PhD (Nott)

## **Senior Lecturers:**

Dr Jayakumar Rajarajeswaran BSc (Bharathiar), MSc (Madras), PhD (Bharathiar)

Dr Johari Mohd Ali BSc (Mal), PhD (Cantab)

Dr Kong Kin Weng BSc (UPM), MSc (UPM), PhD (Mal)

Dr Muhammad Fazril Mohamad Razif BSc (Murdoch), PhD (UWA)

Dr Nurhanani Razali BSc (Mal), MMedSc (Mal), PhD (Mal)

Dr Nurshamimi Nor Rashid BSc (Mal), MMedSc (Mal), PhD (Mal)

Dr Shatrah Othman B. Med.Sc (Nott), MSc (Mal), PhD (Mal)

Dr Tan Kae Yi BSc (UKM), PhD (Mal)

Dr Tamil Selvee Ramasamy BSc (UPM), PhD (Imperial)

## **Trainee Lecturers:**

Dr Ain Zubaidah Ayob MBBS (Mal)

# NURSING SCIENCE

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Khatijah Abdullah @ Lim Geok Khim** SRN, SCM, CCN (Neonatal), BSc (Hons) in Nsg (UK), MSc (Health Service Mgt.) (UK), Doctorate in Clinical Practice (Nsg) (UK)

Tel: 03-7949 2806

Fax: 03-7949 4636

Email: [katlim@um.edu.my](mailto:katlim@um.edu.my) | [khatijah@ummc.edu.my](mailto:khatijah@ummc.edu.my)

## **Associate Professor:**

**Associate Professor Dr Khatijah Abdullah @ Lim Geok Khim** SRN, SCM, CCN (Neonatal), BSc (Hons) in Nsg (UK), MSc (Health Service Mgt.) (UK), Doctorate in Clinical Practice (Nsg) (UK)

## **Senior Lecturers:**

**Dr Chong Mei Chan** SRN, SCM, BNSc (Mal), MSc (Com. Health)(Mal)

**Dr Chui Ping Lei** SRN, BNSc (Teaching) (Hons), MMedSc (Nursing)(Mal), PhD (Mal)

**Dr Tang Li Yoong** SRN, CCN, BNSc (Hons)(Mal), MN (Renal)(Aust.)

**Dr Vimala Ramoo** SRN, CCN, BNSc (Teaching)(Hons) (Mal), MEd (Planning & Admin.) (Mal), PhD (Mal)

## **Lecturers:**

**Ms Lee Wan Ling** SRN,CCN, BNSc (Teaching)(Hons), MNSc(Mal)

**Ms Norsiah Rahmat** SRN, SCM, Dip Adv Nsg (Teaching), BNSc (Hon)(Mal), MMedSc (PH)(Mal)

**Ms Rasnah Abdul Rahman** SRN, SCM, Dip Adv Nsg (Teaching), BNSc (Hons)(Mal), MN (Midwifery) (Aust.)

**Ms Surindar Kaur a/p Surat Singh** SRN, SCM, Dip Adv Nsg (Teaching), BNSc (Hons)(Mal), MN (Midwifery) (Aust.)

**Ms Kavitha Rasaiah** SRN, CCN, BNSc (Hons) (Mal), Med (Curriculum Development) (Mal)

**Ms Nor Aziyan binti Yahaya** SRN, Oncology, Cert (Teaching), BNSc (Hons) (Mal), MNSc (Mal)

**Ms Lai Lee Lee** SRN, AdvDip (Perioperative), BNSc(Teaching) (Hons)(Mal), MMedSc (Anesth)(Mal)

**Ms Nor Zehan Ahmad** SRN, Cert (Teaching), BNSc (Mal), MNSc (Mal)

**Ms Noor Hanita Zaini** SRN, Cert (Teaching), BNsg (Mal), MNSc (Mal)

## **Tutor**

**Ms Warit Seron** SRN, Cert (Teaching), BNSc (Mal)

# OBSTETRICS AND GYNAECOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

Professor Dr Siti Zawiah Omar MBBS (Mal), MMed O&G (Mal)

Tel: 03-7949 2059

Fax: 03-7955 1741

Email: [szawiah@ummc.edu.my](mailto:szawiah@ummc.edu.my)

## **Professors:**

Professor Dr Imelda Balchin @ Imelda Nasreen Bt Tan Sri Nasruddin MBChB, MRCOG, MFSRH, MSc, MD, CCT O&G

Professor Dr Jaffar Ali M. Abdullah BSc Micro (India), MSc Biochem (India), PhD (Aus)

Professor Dr Jamiyah Hassan MBBS (Mal), MMed O&G (Mal)

Professor Dr Khong Su Yen MBChB (Bristol) MRCOG (UK), FRANZCOG (Aus)

Professor Dr Siti Zawiah Omar MBBS (Mal), MMed O&G (Mal)

Professor Dr Tan Peng Chiong MBBS, MRCOG, CCST O&G (UK)

Professor Dr Woo Yin Ling MBBCh BAO, MRCOG, MA, PhD

## **Associate Professors:**

Associate Professor Dr Aizura Syafinaz Ahmad Adlan MBBS (Mal), MMed O&G (Mal)

Associate Professor Dr Lim Boon Kiong MBBS (Mal), MRCOG (Lond)

Associate Professor Dr N. Vallikkannu Valliyappan MBBS (Madras), MMed O&G (Mal)

Associate Professor Dr Noor Azmi B Mat Adenan MBChB (Glas), MMed O&G (Mal)

Associate Professor Dr Ramesh Kuppusamy MBBS (Madras), Mmed O&G (Mal)

Associate Professor Dr Sofiah Sulaiman LRCP & SI, MBBCh, BAO(NUI), MMed O&G (Mal)

Associate Professor Dr Si Lay Khaing MBBS (Ygn), MMed O&G (Mal)

## **Lecturers:**

Dr Ida Lilywaty Md Latar MBBS (Mal), MOG (Mal)

Dr Jerilee Mariam Khong Bt Azhary MBBS (Mal), MRCOG (UK), MMed O&G (Mal)

Dr Mukhri Hamdan MBBS (Mal), MOG (Mal)

Dr Michael Lim Chung Keat MBChB (Dundee), DFSRH (UK), MRCOG (UK)

Dr Nuguelis Razali MBBS (Mal), MMed O&G (Mal)

Dr Nurezwana Bt Elias, MD (UKM), MOG (Mal)

Dr Ng Sau Yee, MBBS (Manipal), MOG (Mal)

Dr Rahmah bt Saaid MBBS (Mal), MMed O&G (Mal)

Dr Syeda Nureena bt Syed Jafer Hussain Zaidi MBChB (Glasgow), MOG (Mal)

Dr Suseela Yelumalai B.Biotech (Mal), MMedSc(Mal), PhD (UK)

# OPHTHALMOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Nurliza binti Khaliddin** MBBS (Mal), MOphthal (Mal), FRCS (Edin), MMed (Ophthal)(Sing)

Tel: 03 79492060/79677576

Fax: 03-79494635

Email: [nurliza@ummc.edu.my](mailto:nurliza@ummc.edu.my)

## **Professors:**

Professor Dr Visvaraja a/l Subrayan MBBS (Mal), FRCS, FRCOphth (UK), AM (Mal)

## **Associate Professors:**

Associate Professor Dr Amir Samsudin BSc (St. Andrews), MBChB (Manchester), MOphthal (Mal), PhD (UCL)

Associate Professor Dr Angela Loo Voon Pei MBBS (Aust), MRCOphthal, FRCS (Ophth), FCOphthal, FHKAM (Ophthal), AM (Mal)

Associate Professor Dr Chaw May May @ Choo May May MBBS (Mal), MOphthal (Mal), FRCS (Edin), MMed (Ophthal) (Sing)

Associate Professor Dr Mimiwati binti Zahari MBBS (Mal), MOphthal (Mal), FRCS (Edin), MMed (Ophthal)(Sing)

Associate Professor Dr Norlina bt Mohd Ramli MBBS (N.Castle), MRCOphth (Lond), MOphthal (Mal)

Associate Professor Dr Nurliza binti Khaliddin MBBS (Mal), MOphthal (Mal), FRCS (Edin), MMed (Ophthal)(Sing)

Associate Professor Dr Tajunisah Begam Mohamed Iqbal MBBS (Mal), MOphthal (Mal), FRCS (Glasg)

Associate Professor Dr Tengku Ain Fathlun bt Tengku Kamalden MBBS (Mal), MOphthal (Mal), MRCS (Edin)

## **Senior Lecturers:**

Dr Azida Juana bt Wan Ab Kadir MBBS (Mal), MOphthal (Mal)

## **Lecturers:**

Dr Nor Fadhilah Mohamed MBBS (Mal), MOphthtal (Mal)

Dr Fazliana Ismail MBBS (Mal), MOphthtal (Mal)

Dr Sujaya MBBS (India), MOphthtal (Mal)



# ORTHOPAEDIC SURGERY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Azlina Amir Abbas** MD (MUN) Canada, MS Ortho (Mal), Fellowship in Arthroplasty (Mal), Fellowship in Hip Surgery (Korea), Dip.Adv.Med.Sci (IMU)(Mal), CMIA (NIOOSH), AM (Mal)

Tel: 03-7949 2061

Fax: 03-794904642

Email: [azlinaamir@ummc.edu.my](mailto:azlinaamir@ummc.edu.my)

## **Professors:**

Professor Dato' Dr Tunku Sara binti Tunku Ahmad Yahaya MBBS (UK), FRCS (UK), FRCS (Glas), AM, DSDK

Professor Dr Azlina Amir Abbas MD (MUN) Canada, Adv. Dip.Med.Sci (IMC)(Mal), MS Ortho (Mal), AM (Mal)

Professor Dr Azhar bin Mahmood @ Mahmood Merican MBBS(S'ton,U.K.), MS(Orth,UM Mal), Dip(London),Ph.D (Imperial Coll London), AM (Mal)

Professor Dr Kwan Mun Keong MBBS (Mal), MS Orth (Mal), AM (Mal)

Professor Dr Saw Aik MBBS (Mal), FRCS (Edin), MMed (NUS)

Professor Dr Tunku Kamarul Zaman bin Tunku Zainol Abidin MD (UKM), Dip. Tis. Bank (NUS), MS Ortho (Mal), AM (Mal), PhD (UK)

Professor Dr Vivek a/l Ajit Singh MBBS (Mal), MS Ortho (Mal), FRCS (Edin), Fellowship Onco (Birmingham)

## **Associate Professors:**

Associate Professor Dr Azura Mansor MBBS (Mal), Dip. Tis. Bank (NUS), CMIA (Niosh), MS Ortho (Mal), Fellowship Ortho Oncology (Rizzoli), AM (Mal)

Associate Professor Dr Chris Chan Yin Wei M.D (Unimas), MS Ortho (Mal)

Associate Professor Dr Mohd Razif b Mohd Ali MBChB BAO ( N.U. Irel ), LRCP & S ( Irel ), FRCS ( Edin ), MSportsMed & Rehab( UM ), MSc SportsMed ( Dublin ), CMIA ( NIOSH)

Associate Professor Dr Ng Wuey Min MBBS (Mal), MS Ortho (Mal)

## **Senior Lecturers:**

Dr C. Sankara Kumar MBBS (MAHE, India), MS Orth (Mal), CMIA (Niosh)

Dr Chan Chee Ken MBBS (Mal), MS Orth (Mal)

Dr Chiu Chee Kidd, MBBS (Mal), MS Orth (Mal)

Dr Chong Pan Pan, B.Sc (Hons) Microbiology, M, Sc.( Biochemistry), PhD (Tissue Engineering), Post-doc (Tissue Engineering)

Dr Jayaletchumi A/P Gunasagaran, MBBS (Mal), MS Orth (Mal)

Dr Mohd Zubair Mohd MBChB (Univ. Almustansiriya), MS Orth (Mal), Fellowship in Sport Surgery (Mal)

Dr Mohammed Ziyad AlBaker, MBChB (Al-Mustansuriya Univ), MS Orth (Mal)

Dr Roshan Gunalan MB, BCh, BAO (Ire), MS Orth (Mal), CMIA (Niosh)

Dr Rukmanikanthan a/l Shanmugam MD (USM), MS Orth (Mal), CMIA (Niosh)

Dr Sachin Shivdas, MBBS (Mahe), MS Orth (Mal)

Dr Simmrat Singh MBChB (Ire), BAO, BMedSc, MRCS (Edin), MS Orth (Mal)

Dr Suhaeb Abdul Razzaq MBChB (Univ. of Baghdad), MS Orth (Mal)

Dr Tan Sik Loo, B.Sc (Mal), M.Sc (Mal), PhD (Mal)

Dr Teo Seow Hui MBBS (IMU), MRCS (Ire), MS Ortho (Mal), CMIA (Niosh)

Dr Yohan Khirusman Adnan MBBS (Mal), MS Orth (Mal), CMIA (Niosh)

Dr Nor Faissal Bin Yasin, MBChB(Wales), MS Orth (Mal), Fellowship in Ortho Onco (UM)

# OTORHINOLARYNGOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Department:**

**Associate Professor Dr Mohd Zulkiflee bin Abu Bakar** MBBS (Mal), MS ORL (Mal)

Tel: 03-7949 2062

Fax: 03-79556963

Email: [abzulkiflee@ummc.edu.my](mailto:abzulkiflee@ummc.edu.my)

**Professors:**

Tan Sri Professor Dr Mohd Amin Jalaludin MBBS (Mal), FRCS (Edin), FAMM, SMS, DPMP

Professor Dr Prepageran Narayanan MBBS (Mal), USMLE (US), FRCS (Edin), ORL-HNS, FRCS (Glasg), MS (ORL)

FAAOHNS (USA), Fellowship in Neurotology/Otology (Toronto, Canada) AM (Mal)

Professor Dr Raman Rajagopalan MBBS (Madras), DLO (Madras), MS (Madras)

**Associate Professors:**

Associate Professor Dr Mohd Zulkiflee bin Abu Bakar MBBS (Mal), MS ORL (Mal)

Associate Professor Dr Tengku Ahmad Shahrizal Tengku Omar MBChB (Sheffield), MS ORL (Mal)

**Senior Lecturers:**

Dr Chong Aun Wee MBBS (Mangalore), MS ORL (Mal)

**Lecturers:**

Dr Sarmad A. Abdulsattar Al-Azzawi MBChB (Iraq), MS ORL (Mal)

Dr Sia Kian Joo MBBS (Mal), MS ORL (Mal)

# PAEDIATRICS

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Muhammad Yazid bin Jalaludin** MBBS (Mal), MPaed (Mal)

Tel: 03-7949 2425

Fax: 03-7949 4704

Email: [yazidjal@um.edu.my](mailto:yazidjal@um.edu.my) / [yazidj@ummc.edu.my](mailto:yazidj@ummc.edu.my)

## **Professors:**

Professor Dato' Dr Christopher Boey Chiong Meng MBBS (Lond), FAMM, DCH, MRCP (UK), MD, PhD, FRCPCH, FRCP (Glasg)

Professor Datin Dr Lucy Lum Chai See MBBS (Mal), MRCP (UK)

Professor Dr Asma Omar MBBS (Mal), MMed(Sing), MRCP (UK), FRCP (Glasgow)

Professor Dr Hany Mohd Ariffin MBBS (Mal), MRCP (UK), MPaed (Mal), PhD (Mal)

Professor Dr Koh Mia Tuang MBBS (Mal), MRCP (UK), FRCP (Edin), FRCPCH

Professor Dr Lee Way Seah MBBS (Mal), MRCP (UK), FRCP (Edin), FRCPCH, AM, MD (Mal)

Professor Dr Thong Meow Keong MBBS (Mal), M.Paed (Mal), FHGSA (Clinical Genetics), MD (Mal), FAMM

## **Associate Professors:**

Associate Professor Dr Anna Marie a/p Nathan MBCh (Sing), MRCPCH (UK)

Associate Professor Dr Fong Choong Yi B.Meds, BmBS (MOH), PGDiP, FRCPCH

Associate Professor Dr Jessie Anne De Bruyne MBChB (Sheff), MRCP (UK), FRCP (Edin)

Associate Professor Dr Mary Joseph Marret MBBS (Sing), MRCP (UK), MMed (Sing)

Associate Professor Dr Muhammad Yazid bin Jalaludin MBBS (Mal), MPaed (Mal)

Associate Professor Dr Surendran a/l Thavagnanam, MB CUB BAO, MRCPCH (UK), MD

Associate Professor Dr Lim Zek Sen MBBS (Mal), MRCP (UK)

Associate Professor Dr Gan Chin Seng MBBS (MAHE, India), MPaed (Mal)

## **Senior Lecturers :**

Dr Ang Hak Lee MD (UKM), MPaed (Mal)

Dr Azanna bt Ahmad Kamar MBBS (Mal), MRCPCH (UK)

Dr Azriyanti bt Anuar Zaini MBBS (Mal), MPaed (Mal)

Dr Choo Yao Mun MBBS (Hons) (Monash), MRCPCH (UK)

Dr Chuah Soo Ling MD (UPM), MRCPH (UK)

Dr Eg Kah Peng, MBBS (Mal)

Dr Farah Khalid MBBS (IMU), MPaed (Mal)

Dr Foo Jen Chun MBBS (Mal)

Dr Karmila bt Abu Bakar MBBS, MPaed (Mal)

Dr Ng Ruey Terng MD (U Putra), MPaed (UM)

Dr Norazah bt. Zahari MBBS (Queensland), MPaed (Mal)

Dr Nurshadia bt Samingan MBChB, MPaed (Mal)

Dr Premala a/p Muthukumarasamy MRCPCH, MBBS

Dr Revathi a/p Rajagopal MD (USM), MPaed (Mal)

Dr See Beng Teong MBBS (Mal), MRCPCK (UK)

Dr Subhashini a/p Jayanath MBBS (UPM), MPaed (Mal)

Dr Tan Siew Cheng MBBS (Mal), MRCP (UK), MRCPCH (UK)

Dr Tay Chee Geap MBBS (Mal), MPaeds (Mal)

Dr Vida Jawin MD (Ind), MPaed (Mal), MRCPCH (UK)

Dr Yap Tsio Yi MDCM (Canada), FAAP (USA)

## **Trainee Lecturer:**

Dr Khoo Wee Vien MBBS (UK)

Dr Nur Amanda bt. Zainal Abidin BSc. MedSc (Notth), MBCh BAO (Ire)

Dr Wan Hanaa Mardiah bt. Wan Zainuddin MBBS (Lond)

# PARASITOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Suresh Kumar a/l Govind** BSc (N.Carolina), DAP&E (Mal), MSc (Mal), PhD (Sing),  
CBiol, MBiol, FMSA  
Tel : 03- 7967 4746  
Fax : 03- 7967 4754  
Email : [suresh@ummc.edu.my](mailto:suresh@ummc.edu.my)

## **Professors:**

Professor Dr Fong Mun Yik BSc (Mal), MSc (Mal), PhD (Mal)  
Professor Datin Dr Indra a/p Vythilingam BSc (India), MSc (NZ), PhD (Mal)  
Professor Dr Rohela Mahmud MBBS (Mal), MPH&TM (Tulane)  
Professor Dr Suresh Kumar a/l Govind BSc (N.Carolina), DAP&E (Mal), MSc (Mal), PhD (Sing),  
CBiol, MBiol, FMSA  
Professor Dr Yvonne Lim Ai Lian BSc (UKM), PhD (UKM)

## **Associate Professors:**

Associate Professor Dr Init a/p Ithoi BSc (Mal), MSc (Mal), PhD (Mal)  
Associate Professor Dr Lau Yee Ling BSc (Mal), MSc (Mal), PhD (Mal)  
Associate Professor Dr Zurainee Mohamed Nor BSc (Mal), PhD (Strath)  
Associate Professor Dr Tan Tian Chye, BSc BioMed (Mal), MSc (Mal), PhD (Mal)

## **Senior Lecturers:**

Dr Noraishah Mydin Hj. Abdul Aziz, BSc (UKM), MSc (UKM), PhD (Lond)  
Dr Romano Ngui, MSc (Mal), PhD (Mal)  
Dr Wan Yusoff Wan Sulaiman BSc (Mal), MSc (Liv), PhD (Keele)  
Dr Cheong Fei Wen BiomedSc (Mal), PhD (Mal)

## **Lecturers :**

Dr Amirah Amir MBBS (Mal)

# PATHOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Nazarina Abdul Rahman** MBBS (Mal), MPath (Mal)

Tel: 03-7949 2064

Fax: 03-79556845

Email: [nazarina@ummc.edu.my](mailto:nazarina@ummc.edu.my)

## **Professors:**

Professor Dr Cheah Phaik Leng MBBS (Mal), MPath (Mal), FRCPath, MIAC, MD, FAMM, FASc (Mal)

Professor Dr Jayalakshmi Pailoor MBBS (Mys), MPath (Mal), FRCPath (Lond)

Professor Datuk Dr Looi Lai Meng MBBS (Sing), MPath (Mal), FRCPath, MIAC, FRCPA, MD (Mal), FASc (M'sia)  
FAMM

Professor Dr Mustafa Ali Mohd BSc (Mal), MPhil (Mal), PhD (Mal)

Professor Dr Nicholas Jackson MBBS (Lond), MRCP, FRCPath, MD (Lond)

Professor Dr Wong Kum Thong MBBS (Mal), MPath (Mal), FRCPath

## **Associate Professors:**

Associate Professor Dr Mun Kein Seong @ Man Kein Seong MBBS (Mal), MPath (Mal)

Associate Professor Dr N. Veera Sekaran a/l V Nadarajah MBBS (Mal), MPath (Mal), DipRCPath

Associate Professor Dr Nazarina Abdul Rahman MBBS (Mal), MPath (Mal)

Associate Professor Dr Pavai Sthaneshwar MBBS (Madras), MD

Associate Professor Dr T Malathi a/p Thevarajah MBBS (Madras), MPath (Mal)

## **Lecturers:**

Dr Chew Man Fong MBBS (Melbourne), MPath (Mal)

Dr Chow Tak Kuan MBBChBao (Dublin), MPath (Mal), AMM

Dr Diana Ong Bee Lan MBBChBao (Dublin), MPath (Mal)

Dr Farhi Ain binti Jamaluddin MBChB (Liverpool), MPath (Mal)

Dr Hemalatha a/p Shanmugam MBChB (Sheffield), MPath (Mal)

Dr Manimalar Selvi Naicker MBBS (Madras), MPath (Mal)

Dr Patricia Ann Chandran MBBS (Mal), MPath (Mal)

Dr Prashant N Samberkar MBBS (Mumbai), MD (Mumbai)

Dr Teoh Kean Hooi MBChB (Ire), MPath (Mal)

Dr Toh Yen Fa MD (USM), MPath (Mal)

# PHARMACOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Zamri Chik** BSc (Mal), MPhil (Mal), PhD (Lond)

Tel: 03-7967 4702

Fax: 03-79674791

Email: [zamrichik@ummc.edu.my](mailto:zamrichik@ummc.edu.my) | [zamrichik@um.edu.my](mailto:zamrichik@um.edu.my)

## **Professors:**

Professor Datin Dr Zahurin Mohamed BSc (Hons)(Dund), PhD (Dund) - Contract

Professor Dr Mohd Rais bin Mustafa BSc (Wales), PhD (Wales)

Professor Dr Nor Azizan Abdullah BSc (Aston), PhD (Lond)

Professor Dr Sim Si Mui BSc (Liv), PhD (Liv)

## **Associate Professors:**

Associate Professor Dr Ivy Chung PhD, B.Eng, Ass. Eng - Contract

Associate Professor Dr Kiew Lik Voon B. BiomedSc (Hons)(Mal), MSc (Pharm)(USM), PhD (Mal)

Associate Professor Dr Vijayapandi Pandey M.Pharm, PhD (India) - Contract

Associate Professor Dr Wong Pooi Fong B. BiomedSc (Hons), DipTropMed (Nagasaki), MMedSc (Mal), PhD (Mal)

Associate Professor Dr Zamri Chik BSc (Mal), MPhil (Mal), PhD (Lond)

## **Senior Lecturers:**

Dr Ajantha Sinniah B.Biomed Sc, Msc (Mal, PhD (Lond) - Contract

Dr Dharmani Devi a/p Murugan B.Biomed Sc (Mal), PhD (Mal)

Dr Elsa Haniffah Mejia Mohamed MD (USM)

Dr Eng Hooi Sian BMedSc (Hons) (Mal), MMedSc (Mal), PhD (Australia)

Dr Nur Lisa binti Zaharan BMedSc (Hons) (Ire), MB BCH BAO (Ire), PhD (Ire)

Dr Shamsul Mohd Zain B.Biomed Sc (Mal, MSc (Mal), PhD (Lond) - Contract

Dr Tan Choo Hock MBBS (Mal), PhD (Mal)

Dr Zaridatul Aini Ibrahim BSc (Australia), PhD (Australia)

## **Visiting Professor/Associate Professor/Lecturer:**

Associate Professor Dr Mohammed Abdullah Mahdi Alshawsh B.Medical Laboratories (Yemen), MSc (Yemen), PhD (Mal)



# PHARMACY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Datin Dr Zoriah Aziz** BPharm (Hons) (USM), MSc (USM), PhD (Aston)

M App Stats (Mal)

Tel: 03-7967 4909/4959

Fax: 03-7967 4964

Email: [zoriah@ummc.edu.my](mailto:zoriah@ummc.edu.my)

## **Professors:**

Dr Chung Lip Yong BPharm (Bath), MSc (Wales), PhD (Wales)

Professor Datin Dr Zoriah Aziz BPharm (Hons) (USM), MSc (USM), PhD (Aston) M App Stats (Mal) Professor

## **Associate Professors:**

Associate Professor Dr Mohamed Ibrahim bin Noordin BPharm (Hons) (USM), MSc (Brad), PhD (Mal)

Associate Professor Dr Michael James Christopher Buckle BA, PhD (Camb)

Associate Professor Dr Najihah Mohd Hashim BPharm (USM), MSc (UPM), PhD (UPM)

Associate Professor Dr Rozana Othman BSc (Hons), MSc (Mal), PhD (Mal)

## **Lecturers:**

Dr Amira Hajirah Abd Jamil BPharm (Hons) (IIUM), PhD (Oxford)

Dr Fatiha Hana Shabaruddin BPharm (Hons)(Mal), PhD (Man.UK)

Dr Hasniza Zaman Huri BPharm (Hons)(Mal), Master of Clinical Pharmacy (UKM), PhD (UKM)

Dr Heh Choon Han BPharm (USM), MSc (USM), PhD (UM)

Dr Leong Kok Hoong BSc (Campbell Univ USA), Master, PhD (Mal)

Dr Nur Akmarina Mohd Said BPharm (Hons)(Mal), MSc (Monash Univ. Aust)

Dr Reena a/p Rajasuriar BPharm (Hons) (Mal), MPharm (Mal)

Drs Riyanto Teguh Widodo B.Pharm (Bandung), MSc (Bandung), MPharm Tech. (Bandung), Drs.Pharm Aphotecari (Bandung)

Dr Shaik Nyamatulla MPharm, PhD (Audhra Universiti, India)

Dr Wong Yuen Fei BPharm (USM), PhD (Lond)

Mrs Lee Hong Gee BPharm (Curtin), MPharm (USM)

Mrs Noorasyikin Shamsuddin BPharm (Hons) (Mal), MPharm (Mal)

Mrs Syireen Alwi BSc (Hons) Pharm (Liverpool), MPharm (Clin.Pharm)(USM)

# PHYSIOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Department:**

**Professor Dr Ruby Husain** BSc (Sheff), PhD (Sheff)

Tel: 03-7967 4907

Fax: 03-79674775

Email: [ruby@um.edu.my](mailto:ruby@um.edu.my)

**Professors:**

Professor Dr Cheah Swee Hung BA (Oregon), MSc (Ill), PhD (Ill)

Professor Dr Cheng Hwee Ming BSc (Liv), PhD (Liv)

Professor Dr Ruby Husain BSc (Sheff), PhD (Sheff)

**Associate Professors:**

Associate Professor Dr Kim Kah Hwi BSc (UKM), MSc (USM), PhD (Gifu)

Associate Professor Dr Naguib b Salleh MBBS (Mal), PhD (Lond)

**Senior Lecturers:**

Dr Felicita Gedelis a/p Jusof BMedSc (Mal), PhD (Syd)

Dr Giribabu Nelli BSc (Ind) MSc (Ind), PhD (Ind)

Dr Hoe See Ziau BSc (Mal), MDSc (Mal), PhD (Mal)

Dr Hong Yet Hoi MBBS (Mal), MMedSc (Mal)

Dr Kumar Seluakumaran MBBS (Mal), PhD (W. Aust)

Dr Kyaimon Myint Dip. M.Edu (Ygn), MBBS (Ygn), MMedSc (Ygn)

Dr Raja Elina Afzan bt Raja Ahmad MBChB (Otago), MMedSc (Mal), PhD (Liv)

**Training Lecturer:**

Dr Maziah Mat Rosly MBBS (Mal)

# PRIMARY CARE MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Associate Professor Dr Nik Sherina Haidi Hanafi** MBBS (Mal), MMed (Fam.Med), PhD (UK)

Tel: 03-7949 2306

Fax: 03-7957 7941

Email: [niksherina@um.edu.my](mailto:niksherina@um.edu.my) / [sherina@ummc.edu.my](mailto:sherina@ummc.edu.my)

## **Professors:**

Professor Datin Dr Chia Yook Chin MBBS (Mal), LRCP (Lond), MRCS (Lond), FRCP (Lond), FAFP (Hon)

Professor Dr Christina Tan Phoay Lay MBBS (Lond), FRCGP (UK), DRCOG (UK), AM

Professor Dr Khoo Ee Ming MBBS (Lond), MRCGP (UK), FAMM, FAFP (Hon)

Professor Dr Ng Chirk Jenn MBBS (Sing), MMed (Sing)

## **Associate Professors:**

**Associate Professor Dr Lai Siew Mei Pauline B.Pharm (Melb), PhD (Mal)**

Associate Professor Dr Liew Su May MBBS (Mal), MMed (Fam Med)

Associate Professor Dr Nik Sherina Haidi Hanafi MBBS (Mal), MMed (Fam.Med), PhD (UK)

Associate Professor Dr Noor Zurani Mohd Haris Robson MBBS (Mal), MMed (Fam.Med), PhD (Addiction)

Associate Professor Dr Sajaratulnisah Othman MBBS (Mal), MMed (Fam.Med), PhD (Monash)

## **Senior Lecturers:**

Dr Adina Abdullah BMed Sci (Hons), BMBS (Notts), MMed (Fam Med)

Dr Ahmad Ihsan Abu Bakar MBBS (Mal), MMed (Fam.Med)

Dr Alison Ashe Jackson BA (Cambridge), MBBS (Lond), MA (Cambridge), DRCOG (Lond), MRCGP, MD (Lond)

Dr Fadzilah Hanum Mohd Mydin MBBS (Mal), MMed (Fam.med)

Dr Haireen binti Abdul Hadi MBBCh (NUI), BAO (NUI), MMed (Fam.Med)

Dr Julia Suhaimi MBBS (Mal), MMed (Fam.Med)

Dr Lee Yew Kong MD (UKM)

Dr Mohazmi Mohamed MBBS (Mal), MMed (Fam Med)

Dr Norita Hussein MBBS (Mal), MMed (Fam.Med)

Dr Nurdiana Abdullah MBBS (Mal), MMed (Fam.Med)

Dr Nur Amani @ Natasha Ahmad Tajuddin MBBS (Mal), Mmed (Fam.Med)

Dr Siti Nurkamilla Ramdhan MBBS (Mal), MMed (Fam.Med)

Dr Tun Firzara Abdul Malik MBBS(Aus), MMed (Fam.Med)

# PSYCHOLOGICAL MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Department:**

**Professor Dr Nor Zuraida Zainal** MBBS (Ire), MPM (Mal), MPhil (Cambs)

Tel: 03-7949 2068

Fax: 03-79556477

Email: [zuraida@ummc.edu.my](mailto:zuraida@ummc.edu.my)

## **Professors:**

Professor Dr Ahmad Hatim Sulaiman MBBS (Mal), MPM (Mal), PhD (Mal)

Professor Dr Nor Zuraida Zainal MBBS (Ire), MPM (Mal), MPhil (Cambs)

## **Associate Professors:**

Associate Professor Dr Aili Hanim Hashim MBBS (Mal), MPM (Mal)

Associate Professor Dr Amer Siddiq bin Amer Nordin MBChB (Otago), MPM (Mal)

Associate Professor Dr Jesjeet Singh Gill MBBS (Mal), MPM (Mal)

Associate Professor Dr Koh Ong Hui MBBS (Manipal, India), MPM (Mal)

Associate Professor Dr Ng Chong Guan MBBS (Mal), MPM (Mal), MSc (Utrecht University, the Netherlands), PhD (Utrecht University, the Netherlands)

Associate Professor Dr Muhammad Muhsin bin Ahmad Zahari MBBS (Ire), MPM (Mal)

Associate Professor Datin Dr Sharmilla Kanagasundram MBBS (Manipal, India), MPM (Mal)

Associate Professor Dr Yee Hway Ann @ Anne Yee MBBS (Mal), MPM (Mal)

## **Senior Lecturers:**

Dr Aida Sharinaz binti Ahmad Adlan MBBS (Mal)

Dr Amarpreet Kaur MBBS (Wales, UK), MRCPsych (UK), Dip Med Sci in Clinical Psychiatry (UK), Dip in Clinical Hypnosis (D.Hyp)

Dr. Manveen Kaur a/p Harbajan Singh MBBS (India), MPM (Mal)

Dr Rusdi bin Abd Rashid MBBS (Mal) MPM (Mal)

Dr Zuraida Ahmad Sabki MD (Mal), MPM (Mal)

# REHABILITATION MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Department:**

**Professor Dr Lydia Abdul Latif** MBBS (Mal), MRehabMed (Mal), CIMA (Mal) Fellow in Neuromodulation (Harvard), Grad Cert Med Acu (Harvard), Dip in Clin Research (Harvard)

Tel: 03-7949 2972/3120

Fax: 03-7968 4766

Email: [lydia@ummc.edu.my](mailto:lydia@ummc.edu.my)

**Professors :**

Professor Dr Lydia Abdul Latif MBBS (Mal), MRehabMed (Mal), CIMA (Mal) Fellow in Neuromodulation (Harvard), Grad Cert Med Acu (Harvard), Dip in Clin Research (Harvard)

**Associate Professors:**

Associate Professor Dr Julia Patrick Engkasan MBBS (Mal), MRehabMed (Mal)

Associate Professor Dr Loh Siew Yim BSc in Applied Rehab (UK), MSc in Medical Edu (UK), MCounselling (Mal), PhD (Aust)

Associate Professor Dr Mazlina Mazlan MBBS (Mal), MRehabMed (Mal)

Associate Professor Dr Nazirah Hasnan MBBS (Mal), MRehabMed (Mal), CIME (USA)

**Senior Lecturers:**

Dr Aishah Ahmad Fauzi MBBS (Mal), MRehabMed (Mal)

Dr Anwar Suhaimi MBBS (Mal), MRehabMed (Mal)

Dr Chung Tze Yang MBBS (Mal), MRehabMed (Mal)

Dr Norhamizan Hamzah MBCUB (UK) MRehabMed (Mal)

Dr Sadeeq Ali PhD (Mal)

**Training Lecturer:**

Dr Sakinah Sabirin MBBS (Ire)

# SOCIAL & PREVENTIVE MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

## Head of Department:

**Associate Professor Dr Sanjay Rampal** MBBS (Bangalore), MPH (Harvard) PhD (Johns Hopkins), FAMM, CPH (US NBPHE)

Tel: 03-7967 4756

Fax: 03-7967 4975

Email: [srampal@ummc.edu.my](mailto:srampal@ummc.edu.my)

## Professors:

Professor Dr [Awang Bulgiba Awang Mahmud](#) MBBS (Mal), MPH (Mal), MAppStats (Mal), PhD (East Anglia) FFPH, FPHMM, FAMM, FASc

Professor Dr Maznah Dahlui MD (Mal), MPH (Mal), PhD (Mal), FPH (Royal College of Physicians, UK)

## Associate Professors:

Associate Professor Dr Sanjay Rampal MBBS (Bangalore), MPH (Harvard) PhD (Johns Hopkins), AMM, CPH (US NBPHE)

Associate Professor Dr Claire Choo Wan Yuen BSc (Hons) (Mal), MMedScPH (Mal), MAppStats (Mal), PhD (Aus)

Associate Professor Dr Farizah bt Mohd Hairi MBBS (Mal), MSc (Wales), MPH (Mal), MPH (Health Services Mgt) (Mal), DSc (Public Health) (NL)

Associate Professor Dr Hazreen bin Abdul Majid BSc (Hons), Dietetics (UKM), MSc (Nutrition&Dietetics), Deakin (Melb), PhD (Lond)

Associate Professor Dr Mas Ayu Said MBBS (Mal), MPH (Mal), MPH (Epid) (Mal), PhD (Mal)

Associate Professor Dr Moy Foong Ming BSc (Hons) Dietetics (UKM), MSc (Nutrition) (UKM), MMedScPH (Mal), PhD (Mal)

Associate Professor Dr Ng Chiu Wan MBBS (Spore), MPH (Mal), MPH (Health Services Mgt.) (Mal), PhD (Mal)

Associate Professor Dr Nirmala Bhoo Pathy MBBS (Mal), MPH (Hons)(Mal), MSc Clinical Epid (Hons) (Utrecht Univ.), PhD (Utrecht Univ.)

Associate Professor Dr Noran Naqiah Hairi MBBS (Mal), MPH (Mal), MPH (Epid) (Mal), PhD (Sydney) FPH (Royal College of Physicians, UK)

Associate Professor Dr Tin Tin Su MBBS (Yangon), MSc. CHHM (Heidelberg), Dr Med (Heidelberg)

Associate Professor Dr Wong Li Ping BSc, (Hons)(UPM), MMedSc (UKM), PhD (Mal)

Associate Professor Dr Victor Hoe Chee Wai Abdullah MBBS (Mangalore), MPH (Mal), MPH (OH) (Mal), Meng (Safety, Health & Env) (Mal), PhD (Monash)

## Senior Lecturers:

Dr Abqariyah binti Yahya BSc (Hons) Stast. (UKM), MSc Stast. (UKM), PhD (MedSc) (Karolinska)

Dr Marzuki bin Isahak MBBS (Mal), MPH (Mal), DrPH (Mal)

Dr Maslinor Ismail MD (UKM), MPH (Mal), MPH (Family Health)(Mal)

Dr Nasrin Agha Mohammadi BSc. (Environmental Health Engineering) (Tehran), MSc (Civil Engineering) (USM), PhD (Mal)

Dr Nik Daliana binti Nik Farid MBBS (Aust), MPH (Mal), DrPH (Mal)

Dr Rafdzah binti Ahmad Zaki MBChB (Liverpool), MPH (Mal), DrPH (Mal)

Dr Lim Sin How BSc. Biochemistry (NUSI), MSc. Health Care Administration (Connecticut), PhD (Pennsylvania)



# SURGERY

DEPARTMENT/UNIT | ACADEMIC STAFF

## Head of Department:

Professor Dr Azad Hassan bin Abdul Razack MBBS (Mal), FRCS (Edin)

Tel: 03-7949 2441 / 2070

Fax: 03-7958 6360

Email: [azad@ummc.edu.my](mailto:azad@ummc.edu.my) | [kj\\_sur@ummc.edu.my](mailto:kj_sur@ummc.edu.my)

## General Surgery:

Professor Dr April Camilla Roslani MBBS (Wales), MRCS (Edin), MS (Mal)

Professor Dr Nur Aishah binti Mohd Taib MBBS (Mal), MRCS (Edin), MS (Mal)

Associate Professor Dr [Ng Khoon Leong](#) MBBS, FRCS (Edin), FRCS (Glasg) – Sabatical leave

Associate Professor Dr Yoong Boon Koon BSc (Med), MBBS (UNSW), MRCSEd, MS (Mal)

Dr Ahmad Rafizi Hariz bin Ramli MBBS (Mal), MS (Mal) – study leave

Dr Koh Peng Soon MS (Mal)

Dr Lau Peng Choong MBBS (Mal), MS (Mal)

Dr Suniza binti Jamaris MBBS (Mal), MS (Mal)

Dr Nora binti Abdul Aziz MS BCHBAD (NUIUCD), MS (Mal)

Dr See Mee Hong B.Med (UPM), MD (UPM), MS (Mal)

Dr Koong Jun Kit MBBS (IMU) MRCS (Ire) MS (Mal)

Dr Poh Keat Seong BSc (MedSci) (Hons) MD (UPM) MRCSEd(UK) MS(UKM)

Dr Hoh Siew Yep MBBS (Mal) MS (Mal)

Dr Chong Shun Siang MBBS (Mal) MS (Mal)

Dr Mohammad Rezal bin Abdul Aziz MBBS (Ireland), MRCI (Ire)

## Cardiothoracic Surgery:

Professor Dr. Raja Amin bin Raja Mokhtar MBBS (Mal), MS (Mal), FRCS (Edin)

Associate Professor Dr Shahrul Amry bin Hashim MBChB (UK), MRCS (Edin), FRACS (Edin)

Dr Sivakumar a/l Krishanasamy MBBS (Mal), MRCS (Edin), MS (Mal) – study leave

Dr Cheng Keng Peng (Kenny) MBBS (Mal), MS (Mal)

## Paediatric Surgery:

Professor C R Thambidorai MBBS, MS (Gen Surg), FRCS (Edin), FRACS (Paed Surg), MNAMS (Gen Surg)

Associate Professor Dr Yik Yee Ian MBBS (Mal), MS (Mal), MRCSEd, PhD (Melb)

Dr Srihari Singaravel MBBS (Chennai India), MS (Pediatric Surgery) (Mal)

Dr Ganesh a/l P.Vytilingam (MAHE), MS (Pediatric Surgery) (Mal), MRCS (Ireland)

## Urology:

Professor Dr Azad Hassan bin Abdul Razack MBBS (Mal), FRCS (Edin)

Associate Professor Dr Ong Teng Aik MBBS (Mal), MS (Mal), FRCS (UK), FEBU (European), FRCSI (Ireland)

Dr Ahmad Nazran bin Fadzil MBChB (Leic), MS (Mal)

Dr Khaidhir bin Haji Abu Bakar MBBS (Queensland), MS (Mal)

Dr Ng Keng Lim MBBS (Aus), MSurg (Mal)

Dr Shanggar a/l Kuppusamy MBBS (MAHE), MS (Mal)

Dr Siti Nur Masyithah binti Ma'arof MBBS (Mal), Ms (Mal), Master of Clinical (Equal to PhD)

Dr Sivaprakasam a/l Sivalingam MS (Mal), MRCS (Edin)

## Plastic Surgery:

Associate Professor Dr Alizan bin Abdul Khalil MBB (Mal) MS (Mal), PhD (Plastic Surgery)(Aust)

Dr Kong Chee Kwan MD (UNIMAS), MS (Mal)

Dr Muhammad Ridwan Mirza Asfian MBBS (Mal), MS (Mal)

**Neurosurgery:**

Professor Dr Vickneswaran a/l Mathaneswaran MBBS (Hons)(Mal), FRCS (Edin), Japanese Council for Medical Training (Japan), FRCS(Edin)(Neurosurgery)

Professor Dr Dharmendra a/l Ganesan MBBS (Mal), MS (Mal) FRCS (Edin), FRCS (Ire)

Associate Professor Dato' Dr Hari Chandran a/l Thambinayagam MBBS (Chennai, India), FRCS (Edin)

Associate Professor Dr Kamal Azrin bin Abdullah @ Kalai Arasu MBBS (Mal), MS (Mal), Dphil (Oxon)

Associate Professor Dr N V V E Vairavan MD (UKM), MS (UKM), FRCS Edin (Neuro Surg)

Associate Professor Dr Sia Sheau Fung MD (UKM), MS (Mal), MRCS, AFRCS (Ire), PhD (Aust)

Dr Nor Faizal bin Ahmad Bahuri MBBS (Mal), MS (Mal), Dphil (Oxon)

Dr Ravindran A/L Karuppiah MBBS (Thanjavur), MRCS(Edin),MS (Mal)- study leave

Dr Aditya Tri Hernowo M.D, PhD

**Trainee Lecturers (SLAI):**

Dr Wong Lai Fen MB BCH BAO (Ire)

# CLINICAL ONCOLOGY

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Unit:**

**Dr Rozita binti Abdul Malik** MBBS (Mal), Mco (Mal)

Tel: 03-7949 2183

Fax: 03-7956 3072

Email: [rozita\\_abdulmalik@um.edu.my](mailto:rozita_abdulmalik@um.edu.my) | [rozita@ummc.edu.my](mailto:rozita@ummc.edu.my)

**Professor:**

Professor Datin Dr Anita Zarina binti Bustam MBBCh (UK), FRCR (UK)

**Associate Professors:**

Associate Professor Dr Ho Gwo Fuang MBChB, BSc, MRCP (UK), FRCR (UK)

Associate Professor Dr Marniza binti Saad MBBCh (UK), MRCP Part I (UK), FRCR (UK)

**Lecturers:**

Dr Rozita binti Abdul Malik MBBS (Mal), Mco (Mal)

Dr Wan Zamaniah binti Wan Ishak MBBS (Mal), Mco (Mal)

Dr Adlinda binti Alip MD(UK), FRCR (UK)

Dr Ung Ngie Min BEng (Mal), MSc (Mal), PhD (Aust)

Dr Jasmin Loh Pei Yui

# MEDICAL EDUCATION & RESEARCH DEVELOPMENT UNIT (MERDU)

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Unit:**

**Professor Dr Jamunarani A/P S Vadivelu** PhD (Lond), MSc (UK), BSc Hons. (UK)

Tel: 03-7967 5738

Fax: 03-7967 5769

Email: [jamuna@ummc.edu.my](mailto:jamuna@ummc.edu.my)

**Professors:**

Professor Dr Kulenthiran S/O Arumugam MD (UM), PhD (UM), FRCP (UK), MRCOG (Lond), MBBS (S'pore), LLB Hons. (Lond), Cert Edu (AMEE)

Professor Dr Jamunarani A/P S Vadivelu PhD (Lond), MSc (UK), BSc Hons. (UK)

**Associate Professors:**

Associate Professor Dr Vinod Pallath PhD (India), MSc (India), BSc (India)

**Senior Lecturers:**

Dr Sim Joong Hiong PhD (UM), MEd (UM), LLB Hons. (UK), BScEd (Hons) (USM)

Dr Foong Chan Choong PhD (Mal), BSc.Ed (Hons) (Mal)

**Trainee Lecturers (SLAI):**

Hong Wei-Han MEd (UM), BScEd (Hons) (UTM)

# SPORTS MEDICINE

DEPARTMENT/UNIT | ACADEMIC STAFF

**Head of Unit:**

**Associate Professor Dr Mohd. Nahar Azmi bin Mohamed** MD (Universitas Padjadjaran Indonesia), MSpMed (Mal)

Tel: 03-7967 4968

Fax: 03-79677511

Email: [nahar@ummc.edu.my](mailto:nahar@ummc.edu.my)

**Associate Professors:**

Associate Professor Dr Abdul Halim bin Mokhtar MD (UKM), MSpMed (Mal)

Associate Professor Dr Mohd. Nahar Azmi bin Mohamed MD (Universitas Padjadjaran Indonesia), MSpMed (Mal)

Associate Professor Dr Mohamed Razif bin Mohamed Ali MBChB (Ire), FRCS (Edin), MSc (Sport Med) (Dublin), MSports Med & Rehab (Mal), CMIA

Associate Professor Dr Mohamad Shariff bin A Hamid MBBS (Adel), MSpMed (Mal)

**Senior Lecturers:**

Dr Goh Siew Li MD (USM), MSpMed (Mal)

Dr Samihah binti Abdul Karim MD (UPM), MSpMed (Mal)

Dr Zulkarnain bin Jaafar MD (USM), MSpMed (Mal)

# TRAUMA & EMERGENCY

DEPARTMENT/UNIT | ACADEMIC STAFF

## **Head of Unit:**

**Professor Dr Rashidi Ahmad** MBBS (Mal), Mmed (Emergency Medicine) (Mal)

Tel: 03-7949 4198

Fax: 03- 7949 4179

Email: [rashidi@ummc.edu.my](mailto:rashidi@ummc.edu.my)

## **Professor:**

Professor Dr Rashidi Ahmad MBBS (Mal), Mmed (Emergency Medicine) (Mal)

## **Associate Professors:**

Associate Professor Dr Mohd Idzwan bin Zakaria MBBS (Mal), Mmed (Emergency Medicine) (Mal)

Associate Professor Dr Rishya a/l Manikam MBBS (Mal), Mmed (Emergency Medicine) (Mal)

## **Senior Lecturers:**

Dr Abdul Muhaimin Noor Azhar, MBBS (Wales, UK), MMed Emerg Med (UM)

Dr Aidawati Bustam @ Mainudin MA, MB BChir (Cambridge), MRCP (UK), MMed Emerg Med (UM)

## **Lecturers:**

Dr Ahmad Zulkarnain Ahmed Zahedi, MBBS (Mal), MMed Emerg Med (UM)

Dr Khadijah Poh Yuen Yoong, MBBS (Mal), MMed Emerg Med (UM)

Dr Mohd Zahir Amin Mohd Nazri MBBS (Mal), MMed Emerg Med (UM)

## **Trainee Lecturers:**

Mohd Hafyuzuddin bin Md Yusuf MB Bch BAO (Ireland)

Mohammad Aizuddin Azizah Ariffin MBBS (Otago, New Zealand)



# HISTORY OF THE FACULTY OF MEDICINE

---





The University of Malaya was established on 8 October 1949 as a national institution to serve the higher educational needs of the Federation of Malaya and of Singapore. In 1960, the Government of the Federation of Malaya indicated that the Kuala Lumpur Division of the University of Malaya should become the national University in the Federation with effect from the beginning session 1962/63. Likewise, the Singapore Division should become the national University of Singapore. Steps to achieve the establishment of these two separate universities were finalized during the year 1961 and the University of Malaya was established on 1<sup>st</sup> January 1962. The student population at that time was about 330. Since then, the University has grown and developed rapidly. Today, the student population has grown to almost 30,000.

### **Establishment of the Faculty of Medicine at the University of Malaya**

Up to the 1950's, the Faculty of Medicine, University of Singapore, which was known previously as King Edward VII College of Medicine had been the only medical school in Malaya and Singapore. The output of doctors at that time was small: 60 per year. Many Malaysians had to go overseas to seek undergraduate medical education. It was not until 1960 that a determined effort was made to double the intake of students to 120 per year in Singapore. In 1960, a board of studies of the University of Malaya was appointed to study the feasibility of establishing a medical school with its own teaching hospital. The board recommended the early establishment of both.

To this end, the Government agreed and the Ministries of Education and of Health provided the necessary capital funds. In 1962, a Dean for the Faculty of Medicine was appointed.



**FIRST BATCH- 1969**

The first batch of medical students was admitted to the Faculty in 1964. A year earlier, these students, 40 of them, were placed in the Faculty of Science as pre-medical students. Construction of the faculty building began in July 1963, was completed in 10 months, so that the pioneer students were able to begin their course in May 1964. The building programme continued and the second phase was ready in time for Year II teaching the following May. Throughout this period, planning, building, ordering and receiving of equipment, recruitment of staff, organization of the Faculty, and discussions on the curriculum continued unremittingly. Phase I of the University Malaya Medical Centre consisting of the main block together with podium or “technical box” (operating theatres, radio-diagnostic, accident and emergency, polyclinic, pharmacy, central sterile supply, cafeteria, administration and medical records) was completed in December 1966, and the first wards were opened as on March 1967. Phase II of the Hospital consisting of Paediatric, Maternity and Rehabilitation Units was completed in December 1967, and became functional in March 1968. The total construction period for the Medical Centre consisting of the faculty departments, hospital (740 beds), Hostel for Clinical Students, Nurses Quarters with Nursing School and Central Animal House was three and a half years. Over the past three decades, the medical centre has expanded tremendously, and today it has 900 beds (the number will be increased to 1200 beds after renovation).

### **Philosophy of the Faculty of Medicine**

The philosophy of the Faculty is to mould students to be competent, highly-skilled and knowledgeable health professionals, who can work with others as a team, who are caring and concerned about their patients and society, and who can emerge as leaders in their community.

# FACULTY FACILITIES

40

- |    |  |
|----|--|
| 1  | TAN SRI DANARAJ MEDICAL LIBRARY                      |
| 2  | IMAGING LABORATORY                                   |
| 3  | BIOMEDICAL IMAGING DEPARTMENT                        |
| 4  | MULTIDISCIPLINARY LABORATORIES                       |
| 5  | CLINICAL SKILLS LABORATORY                           |
| 6  | COMPUTER LABORATORIES                                |
| 7  | MEDICAL ILLUSTRATION AND MULTIMEDIA DEVELOPMENT UNIT |
| 8  | ANATOMY RESOURCE                                     |
| 9  | CENTRAL PATHOLOGY MUSEUM                             |
| 10 | UNIVERSITY BOOK STORE (MEDICAL)                      |



## **TAN SRI DANARAJ MEDICAL LIBRARY**



### **SERVICES**

#### **Academic Services Tan Sri Danaraj Medical Library**

The Medical Library on the 3rd floor of the faculty contains around 100,000 volumes and subscribes to around 2,000 current journals. An extensive collection of reference works printed indexing and abstracting services are maintained. It permits access to a number of databases both on-line and on compact disk in the various fields of medicine and allied health care. In addition, the library offers cassette-tape, tape-slide, video-

viewing and discussion room facilities, inter-library loan, photocopying and document binding services. Branch libraries are at the Klang and Kuala Langat District Complexes. These libraries aim to provide good quality and friendly service in a pleasant environment. Care of all library material is essential to maintaining this standard. Instructions regarding the use of facilities should be obtained from library staff.

The Main UM Library situated in the main campus contains more than 1 million volumes, a microfilm processing unit and photostating facilities.

#### **Library times:**

Mon-Fri: 0800 – 2230 hr

Sat & Sun: 0800 – 1530 hr

## **IMAGING LABORATORY**

### **Imaging Laboratory**



The objective of the Medical Imaging Programme is to expose the students to every phase of medical imaging and encourage a disciplined approach to problem solving. The four-year program is structured to introduce each medical imaging subdivision. Basic understanding of individual techniques is emphasized, followed by hands-on experience aimed at challenging the student to accept increasingly greater responsibilities as the training program progresses in the imaging laboratory (College of Radiography) and Biomedical Imaging Department.

In addition to conventional radiography and nuclear medicine, training will be available in computer sciences, related imaging technologies, angiography, and interventional radiography. Equipment, facilities, and personnel are available to develop expertise in all areas of medical imaging. The Biomedical Imaging Department have:



#### **General Radiographic Machines**

Room 1 to Room 6 = DRX Evolution Carestream



#### **Mobile X-ray**

6 sets of AMX 4 Plus

3 sets of GE AMX 4 wifi digital





**3 Reporting Rooms**



**PACS Control Room**



**3 MRI scanners:**

1. GE 3 T SIGNA with HIFU
2. GE 1.5 T SIGNA
3. Siemens MAGNETOM C 0.35 T Open MRI



**Three Computed Tomography Scanners**

1. Siemens SOMATOM Definition 128 slices
2. Siemens SOMATOM Definition Dual Source
3. Siemens SOMATOM Sensation 16 slices



**2 Angiography Sets**

Philips CX50 Integrated Ultrasound Biplane  
Siemens Syngo Multimodality Single Plane

**1 Fluorographic Set**

**2 Cardioangiography Sets**

Philips FD10 Biplane



**Ultrasound**

3 sets of Philips IU22 High end multifunction  
1 set of Philips HDI3000

Philips FD20 Single Plane



### **Nuclear Medicine**

- 1 Philips 3 head gamma camera
- 1 Philips gamma camera
- 1 LEXXOS Digital 2D Densitometer

In support of these devices, clinical facilities have been established and are available to enrich the student's experience.

Each individual section in general radiography, nuclear medicine, and the Biomedical Imaging Department is supervised by departmental personnel, including clinical radiologists, medical physicists, and radiographers. All assume a direct role in student education.



### **Mammography**

- Siemens Mammomat 3000 Nova CR
- Siemens Mammomat Novation DR

## **MULTI-DISCIPLINARY LABORATORIES**

A special facility at FOM is the multidisciplinary laboratories commonly known as the MD Labs (I and II). As their name implies, these labs serve various purposes which include wet and dry laboratory practicals, tutorials, self-directed learning stations, structured paraclinical examinations as well as for tutorial and self learning. It also serves as a home-based for the students.



### **CLINICAL SKILLS LABORATORIES**

The Clinical Skill Laboratory (CSL) of Faculty of Medicine provides facilities for the teaching of clinical skills and procedures. It is equipped with wide range of simulators. The centre allows medical and paramedical students and doctors to use these simulators for learning and practicing the clinical skills and procedures in a safe, controlled environment.

For detail information check its webpage: <http://www.ummc.edu.my/csl>.



### **COMPUTER LABORATORIES**

The computers laboratories equip with a total of 90 computers are available to students of UMMC for various computer-aided learning programmes. These laboratories are opened up to 11.30 pm on working days.



## **MEDICAL ILLUSTRATIONS AND MULTIMEDIA DEVELOPMENT UNIT**

This unit is a centre for the production of media and resources to support teaching and research at the faculty. Comprehensive photographic and graphic services are offered as well as a fully equipped video unit. Other services include management of the Faculty's lecture theatres and audiovisual equipment.

## **ANATOMY RESOURCE CENTRE**



The Anatomy Resource Centre (ARC) has been designed to emphasise clinically relevant anatomy and stimulate 'active learning' in students in a pleasant conducive environment. Although designed as a multidisciplinary resource primarily for medical students, it also serves the needs of dental students and others from the allied health sciences as well as postgraduate health professionals. In addition, the ARC plays a very vital role in educating the public about the importance of anatomy in clinical medicine (see below).

Key features include potted and plastinated cadaveric specimens, a range of diagnostic images and clinical scenarios quizzes. In addition, activity stations have been designed to focus on interactive learning through multimedia computers, educational anatomy software/ medical websites as well as anatomy videotapes. Dedicated timetable slots in the Phase I medical course encourage self-learning in the ARC by medical students. All regular ARC users are issued with security smart cards to enter and exit the centre. User profile of the ARC is continuously recorded and analysed from computerised door entry records. Student perception of ARC educational value is assessed regularly through feedback questionnaires surveys.

### **CENTRAL PATHOLOGY MUSEUM**



### **UNIVERSITY BOOK STORE (MEDICAL)**

Located on the ground floor of Menara Timur in UMMC, the Medical Book Store stocks a comprehensive supply of medical textbooks in all medical disciplines. It also stock student's clinical learning aids and stationaries.

### **MEDSOC**

You can have complete information on the Medical Society and their activities at the FOM website.

# CAMPUS FACILITIES

- |    |                              |
|----|------------------------------|
| 1  | ACCOMODATION                 |
| 2  | STUDENT SCHOLARSHIP AND LOAN |
| 3  | STUDENT HEALTH SERVICES      |
| 4  | STUDENT COUNSELING SERVICES  |
| 5  | UNIVERSITY BOOK STORE        |
| 6  | PEKANSISWA                   |
| 7  | SHOPS                        |
| 8  | BANKING SERVICES             |
| 9  | MAIN LIBRARY                 |
| 10 | SPORTS AND RECREATION        |
| 11 | MOSQUE                       |
| 12 | ANNUAL PLANNER & NOTES       |

### **ACCOMMODATION**

The Ibnu Sina Residential College houses 700 Faculty of Medicine students. A branch hostel in Klang, next to the Hospital is specially for medical students in Phase III. Full board and lodging is provided at reasonable rates.

Further information for on-campus or off-campus accommodation can be obtained from the Student Affairs Section, UM.

### **STUDENT SCHOLARSHIP/LOANS UNIT**

This unit, located in the Student Affairs Section, UM handles applications for scholarship/loans from national, state and statutory bodies, including private companies and philanthropic organizations.

### **STUDENT HEALTH CLINIC**

Mon-Fri: 0800 – 1230

Sat: 0800 – 1245 hr

No service on Sun/public holiday

This service is available to all students throughout the year. The clinic is situated in the 12<sup>th</sup> Residential College building in UM

### **UM MEDICAL CENTRE**

A 24-hour emergency medical service is available to all UM students at the Accident & Emergency Unit of the UM Medical Centre.

### **STUDENT COUNSELING SERVICE**

Mon-Fri: 0900 – 1230hr

Sat: 0900 hr

A confidential counseling service available for all UM students, is offered by the Student Development Section, which is situated at the Perdanasiswa Complex.

The UM Medical Center provides an added counseling service for its students. For further information, please refer to current faculty notices on Counseling Service.

### **PEKAN BUKU (0900 – 1700 hr)**

A large bookshop is strategically placed at the Perdanasiswa complex (C). Prices are competitive and the range is wide. A branch outlet for medical books is available on the ground floor of the main hospital block.

### **PEKANSISWA (0900 – 1700 hr)**

A minimarket on the ground floor of the Perdana Siswa building is available for foodstuff, porting and electrical goods.

### **MOSQUE**

Masjid Al-Rahman is situated at the main entrance to UM. A surau is situated adjacent to the hospital. A newly built surau is situated in the Faculty of Medicine at level 4 between the Department of Anatomy and Molecular Medicine.

### **SHOPS - PHARMACY, FRUITSHOP & FLORIST**

These shops are available on the first and ground floor of the main hospital block.

### **BANKING FACILITIES**

A CIMB is situated on the ground floor of the new administrative building in the campus. A CIMB and a Bank Islam auto-teller machine is available on the ground floor of the main hospital block. A Bank Simpanan Nasional branch is situated in the Siswarama building on the main campus. Bank Islam is situated on the ground of the new High Impact Research building in the campus.



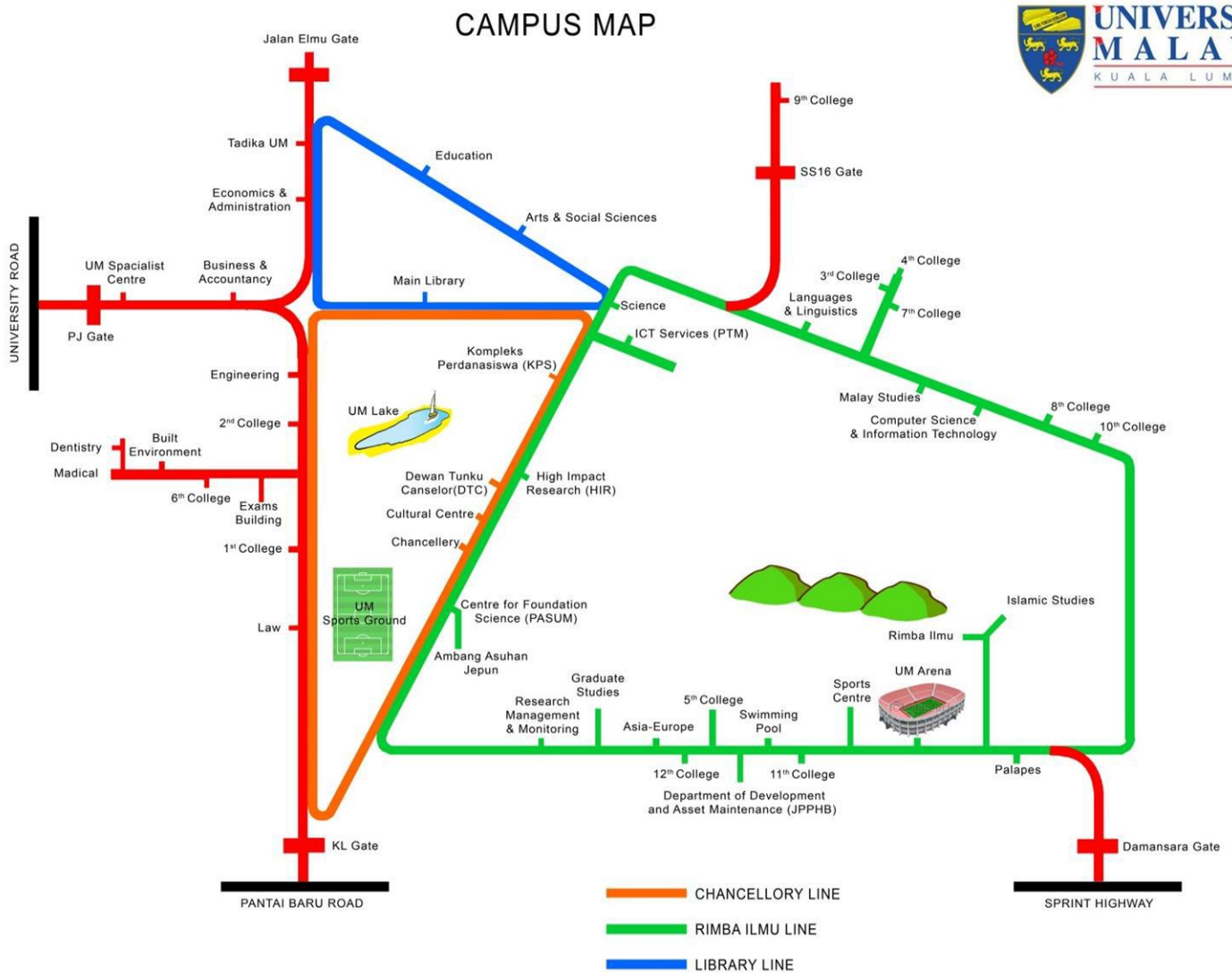
# 2017/2018





# CAMPUS MAP

52



JULY 2014

Prepared by : Mohd Salehuddin Md Zin

# STUDENT DRESS CODE

53



## LIST OF UNDERGRADUATE PROGRAMMES IN THE FACULTY

---

- BACHELOR OF MEDICINE AND  
BACHELOR OF SURGERY
- BACHELOR OF PHARMACY (HONS)
- BACHELOR OF BIOMEDICAL SCIENCE
- BACHELOR OF NURSING SCIENCE

# 2017/2018

## UNDERGRADUATE GUIDEBOOK

---

### Faculty of Medicine

# MEDICINE

# Message from Head of MERDU

Congratulations and welcome to the University of Malaya Medical Programme.



Medical school challenges the best and brightest minds to learn the science of medicine and public health. I am proud to introduce you to the outstanding medical program and activities that truly make us one of the nation's premier medical schools.

The Faculty of Medicine takes pride in its commitment to educating the next generation of clinicians and researchers for the nation. Our faculty members are passionate professionals that contribute significantly to medicine, education, health care and research.

The University Malaya Medical Programme is centred on nurturing fresh insights of our students through innovative educational approaches that foster interdisciplinary discovery. We also believe that by providing early and sustained clinical experience and essential communication skills gives students the confidence and comfort level to excel in their duties during the third and fourth years and beyond.

You are embarking on an educational, social and cultural journey that will forever change your life. I wish you the best of luck towards an enriching and rewarding educational experience at the Faculty of Medicine.

Sincerely,

Professor Dr Jamunarani S. Vadivelu  
Head of Medical Education & Research Development Unit



# CLASS OF 2017/2022

## ACADEMIC CALENDAR SESSION 2017/2018

57

STAGE 1		
Orientation Programme	1 week	03.09.2017 – 10.09.2017
Introductory Week Programme	1 week	11.09.2017 – 15.09.2017
Block 1: Language in Medicine	9 weeks*	18.09.2017 – 17.11.2017
Break: 14.10.2017 – 22.10.2017		
Block 2: Foundation	12 weeks	20.11.2017 – 09.02.2018
Examination	1 day	22.02.2018
Break: 12.02.2018 – 18.02.2018		
Block 3: Musculoskeletal Sciences	6 weeks	19.02.2018 – 30.03.2018
Block 4: Cardiovascular Sciences	6 weeks	02.04.2018 – 11.05.2018
Block 5: Respiratory Sciences	8 weeks*	14.05.2018 – 06.07.2018
Break: 11.06.2018 – 17.06.2018		
ACLS	1 week	09.07.2018 – 13.07.2018
Revision	1 week	16.07.2018 – 20.07.2018
Examination	1 week	23.07.2018 – 27.07.2018
Break/ Supplementary Examination	5 weeks	30.07.2018 – 02.09.2018
<b>Total</b>	<b>52 weeks</b>	

### University Courses:

During Term 1 : GTEE1114 (6 Credit), GIG1004 (2 Credit), GIG1001 (2/k credit)\*

\*this course will be exempted and will be replaced with new course subject to the Approval by Senate

During Term 2 : GIG1002 (2 Credit), GIG1003 (2 Credit),

Malaysia Day (16.09.2017)  
Maal Hijrah (22.09.2017)  
Deepavali (18.10.2017)  
Maulidur Rasul (01.12.2017)  
Christmas (25.12.2017)  
New Year (01.01.2018)  
Thaipusam (31.01.2018)

Hari Wilayah (01.02.2018)  
Chinese New Year (16 & 17.02.2018)  
Labour Day (01.05.2018)  
Nuzul Al-Qu'ran (01.06.2018)  
Hari Raya Aidilfitri (15&16.06.2018)  
Hari Raya AidilAdha (22.08.2018)  
National Day (31.08.2018)

2017/2018



## ACADEMIC STAFF

### HEAD OF UNIT



**Prof. Dr. Jamunarani Vadivelu**  
[jamuna@ummc.edu.my](mailto:jamuna@ummc.edu.my)  
Tel: +603-7967 5738 / 39

### PROFESSOR / ASSOCIATE PROFESSOR



**Prof. Dr. Choon Siew Kit**  
[choonsk@ummc.edu.my](mailto:choonsk@ummc.edu.my)  
Tel: +603-7967 5739



**Prof. Dr. Kulenthiran Arumugam**  
[kulen@ummc.edu.my](mailto:kulen@ummc.edu.my)  
Tel: +603-7967 3791



**Assoc. Prof. Dr. Vinod Pallath**  
[vinodpallath@um.edu.my](mailto:vinodpallath@um.edu.my)  
Tel: +603-7967 5739

### SENIOR LECTURER



**Dr. Sim Joong Hiong**  
*Assessment*  
[simjhip@um.edu.my](mailto:simjhip@um.edu.my)  
Tel: +603-7967 7502



**Dr. Foong Chan Choong**  
*Evaluation*  
[foongchanchoong@um.edu.my](mailto:foongchanchoong@um.edu.my)  
Tel: +603-7967 7502



**Dr. Hong Wei-Han**  
*Curriculum*  
[weihan@um.edu.my](mailto:weihan@um.edu.my)  
Tel: +603-7967 5739





## ADMINISTRATIVE/ TEACHING & LEARNING SUPPORT STAFF



**Fazilah Ali**  
[fazilahali@um.edu.my](mailto:fazilahali@um.edu.my)  
Tel: +603-7967 5739



**Nurul Atira**  
[nurul\\_atira@um.edu.my](mailto:nurul_atira@um.edu.my)  
Tel: +603-7967 5739



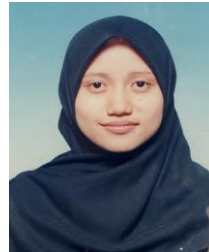
**Noora Farhana Darmawan**  
[noorafarhana@um.edu.my](mailto:noorafarhana@um.edu.my)  
Tel: +603-7967 5739



**Nur Shahidah Mardhiyyah Alwi**  
[shahida0054@um.edu.my](mailto:shahida0054@um.edu.my)  
Tel: +603-7967 5739



**Faridah Robiah Ismail**  
[faridahr@ummc.edu.my](mailto:faridahr@ummc.edu.my)  
Tel: +603-7967 6694



**Nurashikin Moh Dat**  
[shikin85@um.edu.my](mailto:shikin85@um.edu.my)  
Tel: +603-7967 7502



**Zurine Nor Anuar**  
[zurinenoranmar@um.edu.my](mailto:zurinenoranmar@um.edu.my)  
Tel: +603-7967 5739



**Che Rafidah Aziz**  
[cherafidah@um.edu.my](mailto:cherafidah@um.edu.my)  
Tel: +603-7967 5739



**Asma Aziz**  
[asma89@um.edu.my](mailto:asma89@um.edu.my)  
Tel: +603-7967 7502



**Amy Hazlina Abd. Rahman**  
[amyhazlina@um.edu.my](mailto:amyhazlina@um.edu.my)  
Tel: +603-7967 5739



**Prahaladhan Sivalingam**  
[praha26@um.edu.my](mailto:praha26@um.edu.my)  
Tel: +603-7967 5748



**Kuhan Krishnan**  
[kuhan@ummc.edu.my](mailto:kuhan@ummc.edu.my)  
Tel: +603-7967 5748



**Siti Arbi Daud**  
[siti\\_arbi@um.edu.my](mailto:siti_arbi@um.edu.my)  
Tel: +603-7967 5748



**Shah Mirul Salleh**  
[shahmirul@um.edu.my](mailto:shahmirul@um.edu.my)  
Tel: +603-7967 5739



**Siti Zulaiha**  
[zulaiha@um.edu.my](mailto:zulaiha@um.edu.my)  
Tel: +603-7967 5739



**Siti Hannah Zuhairah**  
[sitihannah@um.edu.my](mailto:sitihannah@um.edu.my)  
Tel: +603-7967 5739

# INTRODUCTION

This student guide is intended to help with your orientation as a new student in the University of Malaya Medical Programme (UMMP). We strongly recommend that you read it during your first week.

The five-year medical programme that you are just embarking on is known as the University of Malaya Medical Programme (UMMP).

## EDUCATIONAL OUTCOMES

At the end of the UMMP, students shall be able to:

- interpret medical knowledge, concepts and principles in a safe, effective and evidence-based manner. [PO1 Knowledge]
- demonstrate appropriate competent practical and clinical skills in diagnosis and patient management. [PO2 Practical Skills]
- engage patients and their families in making health related decisions using suitable social skills with empathy, respect and sensitivity. [PO3 Social Skills and Responsibility]
- model professional values, attitudes and ethical behaviour in medical practice. [PO4 Values, Attitudes and Professionalism]
- communicate effectively with patients, family, colleagues and the broader community either as a collaborative team member or a leader. [PO5 Communication, Leadership and Team Skills]
- critically evaluate current knowledge and technology to solve healthcare/medical problems in a creative scientific manner. [PO6 Problem Solving and Scientific Skills]
- integrate medical informatics efficiently to engage in lifelong learning and continuing professional development. [PO7 Information Management & Lifelong Learning Skills]
- develop community public health programmes using resources and entrepreneurial skills to enhance population health. [PO8 Managerial and Entrepreneurial Skills]



## **EMAIL, INTERNET & LEARNING MANAGEMENT SYSTEM USAGE**

62

- Your enrolment in the UMMP comes with a **Siswa** mail address that you may continue to use after you graduate
- **Please use your Siswa email address for all communication related to the UMMP.**
- Please state your Matrix No. clearly in all your email communications.
- **DO NOT use your private email address** (Gmail, Yahoo, Hotmail etc). The reason is that staff needs to be able to ensure that you are the person with whom they are communicating (not an intruder) and the University computer network needs to be protected from improper and unauthorized users.
- Necessary measures are being taken to ensure sufficient internet resources are made available to all student in the faculty and hostel at all time. Please use this privilege to the internet with discretion. **Your use of it is monitored and will be investigated if excessive or inappropriate. It is not intended for access/downloads of entertainment material, e.g. movies, songs**
- E-learning is an integral component of the UMMP, apart from face to face learning. The **CENTRUM** and **SPECTRUM** learning management system will be used to provide better learning experience. Both systems can be accessed via <http://ummp.um.edu.my>. A briefing on the Centrum and Spectrum will given during the faculty orientation.

2017/2018



## ACADEMIC PROGRAMME & COURSE STRUCTURE

63

The structure of the UMMP is a matrix of **Stages (Time)** and **Themes (Curriculum content)**.

With regards to **Duration**, the UMMP is divided into the following **Four Courses (Stages)**.

- MIA 1001: Medical Sciences 1 (Stage 1)
- MIA 2001: Medical Sciences 2 (Stage 2)
- MIA 3001: Practice of Clinical Medicine 1 (Stage 3.1)
- MIA 4001: Practice of Clinical Medicine 2 (Stage 3.2)

The duration of each course (stage) is as follows:

STAGE	WEEKS
1	52
2	50
3.1	63
3.2 [Includes PRINT (Pre-Internship Term)]	69 [8]
<b>Total</b>	242

The content is divided into **Four Themes** across the four courses (stages) and coordinated by:

- **Basic and Clinical Sciences Theme (BCS)**  
Prof Dr Jamunarani S. Vadivelu
- **Patient and Doctor Theme (Pt-Dr)**  
Associate Prof Dr Lim Soo Kun
- **Population Medicine Theme (Pop Med)**  
Associate Prof Mas Ayu
- **Personal and Professional Development Theme (PPD)**  
Dr Foong Chan Choong

The intent of the curriculum content of the UMMP is integrated across these four themes.

The **BCS Theme** is designed to ensure that you get a very firm grounding in the basic medical sciences of anatomy, physiology, biochemistry, histology (including embryology), pathology, microbiology, parasitology and pharmacology. As you progress through the UMMP, you will learn how to apply your knowledge of the



basic medical sciences in the diagnosis, assessment, management and prevention of health problems.

The Pt-Dr Theme covers the clinical aspects of health and disease, both theoretically and from a practice perspective. It encompasses the diagnosis and assessment of patients through history taking, physical examination and the use of other investigations; communication skills; the management of clinical problems; basic procedural skills; and the identification and application of research-based evidence in health care practice (evidence-based medicine, abbreviated EBM).

The Pop-Med Theme is designed to give you a population perspective on health and disease. It examines the determinants of health and disease in populations (especially the Malaysian population) such as the distribution of diseases, their risk factors in communities and the implications; screening; prevention of disease and the promotion of health; variations in access to health care among different communities; the organisation of the Malaysian healthcare system; and the processes by which evidence-based, ethical and economically responsible decisions are made about the use of health-care resources.

The PPD Theme covers the areas of professionalism, health law and ethics and self-care in medical practice; ensures that you acquire the skills necessary to be a reflective practitioner. The content of the PPD Theme is specifically designed to comply with the Code of Professional Conduct by the Malaysian Medical Council - as a statement of the principles of conduct for doctors.

**Course - MIA 1001: Medical Sciences 1 ( Stage 1) and Course - MIA 2001: Medical Sciences 2 (Stage 2)** comprise of 11 blocks. These are:

**MIA 1001: Medical Sciences 1 (Stage 1)**

BLOCK 1: Language in Medicine	(9 weeks)
BLOCK 2: Foundation	(12 weeks)
BLOCK 3: Musculoskeletal Sciences	(6 weeks)
BLOCK 4: Cardiovascular Sciences	(6 weeks)
BLOCK 5: Respiratory Sciences	(8 weeks)

**MIA 2001: Medical Sciences 2 (Stage 2)**

BLOCK 6: Haematology	(5 weeks)
BLOCK 7: Neurosciences, Vision, Behaviour	(9 weeks)
BLOCK 8: Endocrine, Nutrition and Sexual Health	(11 weeks)
BLOCK 9: Renal and Urology	(5 weeks)
BLOCK 10: Gastroenterology and Nutrition	(8 weeks)
BLOCK 11: Oncology and Palliative Care	(4 weeks)





On completion of these courses (MIA 1001 and MIA 2001), learners are able to:

- Describe the normal and abnormal human structure, function and behaviour in relation to the diagnosis, principles of management and prevention of health problems (C2) (PO1) (**BCS theme**)
- Demonstrate the ability to interview, examine patients systematically and perform satisfactorily the basic clinical procedures, recognizing the practical and therapeutic nature of the patient-doctor relationship (P2, A1), (PO2; PO3; PO4) (**Pt-Dr theme**)
- Identify the distribution of, risk factors and prevention of disease and injury, and contributing factors to the development and/or continuation of poor health for individuals and communities (C1), (PO1) (**PopMed theme**)
- Demonstrate the ability to work cooperatively as a member of a team, accepting and providing leadership as appropriate, and commitment to the advancement of learning within a community of medical scholars (A2), (PO5) (**PPD theme**)

During Blocks 1-11 you are based on the main University campus for four days each week and you spend one day each week at UMMC OR Clinical Skill Unit (CSU).

Block 1, The Language in Medicine covers an intensive programme that aims to equip students with the necessary language skills to pursue studies and careers in medicine. Focusing on the human side of the medical profession, the thematic syllabus adopted here integrates the four skills of listening, speaking, reading and writing. Authentic, medical related audio and print materials are used and students practise producing various types of oral and written texts common in the medical discipline. They will also carry out site visits to observe medical and allied health professionals involved in real-time interactions in clinical settings. Peer review of the individual student's performance in assigned tasks and keeping of reflective journals will be encouraged to promote a culture of independent learning that is essential for medical students. Accuracy and sociocultural appropriacy of language forms and vocabulary are targeted across all activities. Completion of Language in Medicine is a prerequisite for enrolling into the Foundation Block.

Block 2, The Foundation Block, concentrates intensively on the BCS Theme while giving you an introduction to the other three curriculum Themes. You will be introduced to basic clinical sciences of Anatomy, Physiology, Pathology, Molecular Medicine, Immunology, Pharmacology and Infectious Diseases. Problem-based learning (PBL) and Clinical Days will be introduced in this block.

Each of Blocks 3-11 focuses on a specific topic or set of topics relating to aspects of health and disease of body systems. These topics will be further consolidated by a PBL case every week as well as Clinical Days.



You will encounter four main modes of learning and teaching:

- Lectures: These are delivered to large groups, and generally last for slightly under one hour.
- Theme Sessions: These may be practical sessions in BCS-oriented subjects or seminar style sessions in which a number of speakers will provide different perspectives on a topic. Theme sessions are longer than lectures (1.5 to 3 hr).
- Problem-based Learning (PBL) sessions: A group of 8 students solve a realistic clinical problem and work towards explaining the clinical manifestations with reference to basic-science mechanisms.
- Clinical Days: These include small-group tutorials on communication, clinical examination and basic procedural skills, and provide an opportunity for you to practise clinical history-taking and physical examination techniques. Many of the tutorials are conducted 'at the bedside' and Clinical Skills Unit.

**Courses MIA 3001: Practice of Clinical Medicine (Stage 3.1) and MIA 4001: Practice of Clinical Medicine 2 (Stage 3.2)** comprises of one week of intensive diagnostic imaging module followed by twelve Clinical Postings and one Public Health Posting; all are of eight weeks' duration as follows:

**MIA 3001: Practice of Clinical Medicine (Stage 3.1)**

- Medicine
- Paediatric
- Surgery
- Otorhinolaryngology and Ophthalmology
- Acute Care
- Psychological Medicine

**On completion of course, learners are able to:**

- Apply the understanding of normal and abnormal human structure, function and behavior to the diagnosis, management and prevention of health problems (C3) (PO1; PO6; PO7) (BCS theme)
- Interpret clinical symptoms and signs by systematically examining patients for further investigations and communicating this information to patients' families and carers in an effective and ethical manner (P3, A3) (PO2; PO6) (Pt-Dr theme)
- Demonstrate a compassionate, ethical and professional behaviour in clinical practice (A5) (PO3; PO4) (PPD theme)

**MIA 4001: Practice of Clinical Medicine 2 (Stage 3.2)**

- Medicine
- Paediatric
- Surgery
- Orthopaedic Surgery



- Primary Care Medicine
- Obstetrics & Gynaecology
- Community (Public Health)

**On completion of course, learners are able to:**

- Apply the understanding of normal and abnormal human structure, function and behavior to the diagnosis, management and prevention of health problems (C3) (PO1; PO6; PO7) (BCS theme)
- Interpret clinical symptoms and signs by systematically examining patients for further investigations and communicating this information to patients' families and carers in an effective and ethical manner (P3, A3) (PO2; PO6) (Pt-Dr theme)
- Apply evidence-based, ethical and economically responsible decisions on the appropriate management of health problems in individuals and in communities, and in planning of the public and population health strategies.(C3) (PO1; PO3; PO8) (PopMed theme)
- Demonstrate a compassionate, ethical and professional behaviour in clinical practice (A5) (PO3; PO4) (PPD theme)

Each eight-week Posting will provide you with coherent clinical experience. The Postings consist of attachments to ward services and associated clinics in UMMC, Hospital Besar Tengku Ampuan Rahimah, Klang (HTAR), and other identified clinical services. More than two-thirds of your week is spent in the clinical activities of the disciplines to which you are attached. A progressive increase in clinical attendance and responsibility is expected during these attachments. The topics covered are drawn from all four curriculum Themes. Time is allowed for self-directed learning. A clinical supervisor is appointed for each group in each attachment during all your postings. The supervisor, usually a senior clinician, has responsibility for overseeing your training during the attachment and Postings. During this time, you will be required to complete a series of tasks, which your supervisor will assess. This assessment will contribute to the assessment of your progressive mastery of the knowledge and clinical skills that you must assimilate. Population Medicine and PPD Theme tasks are continuous throughout Stage 3.

Most of your learning in Stage 3 is achieved through practical clinical experience gained in the course of attachments to clinical teams or placements in the community. These are sometimes called 'clinical clerkships'. They are supplemented by structured teaching in the form of lectures, tutorials and specified learning exercises in which your performance is assessed by your clinical supervisor. The balance between clerkship-based activities and scheduled sessions varies across different attachments and different settings.

An Elective Term is placed prior to the beginning of Stage 3.2 and the Pre-Internship Term (PRINT) is at the end of Stage 3.2.



### **Elective Term**

The objective of the Elective Term is to provide students who have successfully completed the MIA 3001: Practice of Clinical Medicine (Stage 3.1) course an opportunity to gain further exposure in clinical, community or research areas in another institution in Malaysia or overseas. You may choose an elective placement that is organised by Faculty of Medicine, University of Malaya or you may determine your own placement. At the end of the Elective Term you are required to submit a written report.

### **Pre-internship Term (PRINT)**

This is the last eight-week component in the UMMP for students towards the concluding part of the MIA 4001: Practice of Clinical Medicine 2 (Stage 3.2) course. It is designed to help prepare you for some of the practicalities of internship. For the first week, you will be attending a week of lectures and seminars on essential aspects of your transition into the medical workforce. The remaining seven weeks are spent in clinical attachments, ideally in the hospital you have been trained in. You are responsible for your own learning, but you are required to complete some performance assessment tasks in which you are assessed by your supervisor. The supervisor will commit at an agreed time to help you in your preparation for the assessment.



## SOFT SKILLS & PRE-REQUISITE FOR MEDICINE COURSE

69

BLOCK	SOFT SKILLS ELEMENT INDICATOR (KI)						
	CS	CT	TS	LL	KK	EM	LS
<b>STAGE 1</b>							
FOUNDATION	√	√	√	√		√	√
MUSCULOSKELETAL	√	√	√	√		√	√
CARDIOVASCULAR SCIENCES	√	√	√	√		√	√
RESPIRATORY SCIENCES	√	√	√	√		√	√
<b>STAGE 2</b>							
HAEMATOLOGY	√	√	√	√		√	√
NEUROSCIENCE, VISION & BEHAVIOUR	√	√	√	√		√	√
ENDOCRINE, NUTRITION & SEXUAL HEALTH	√	√	√	√		√	√
RENAL & UROLOGY	√	√	√	√		√	√
GASTROENTEROLOGY AND NUTRITION	√	√	√	√		√	√
ONCOLOGY & PALLIATIVE CARE	√	√	√	√		√	√
<b>STAGE 3</b>							
CLINICAL POSTING	√	√	√	√	√	√	√

CS-COMMUNICATION SKILLS

CT-CRITICAL THINKING AND PROBLEM SOLVING SKILLS

TS-TEAM WORK SKILLS

LL-LIFE LONG LEARNING AND INFORMATION MANAGEMENT

KK-ENTREPRENEURIAL SKILLS

EM-PROFESSIONAL ETHICS AND MORAL

LS-LEADERSHIP SKILLS

2017/2018



## **ENCOUNTERING PATIENTS**

As described above, from the first week of Stage 1, you spend one day each week in UMMC or CSU where you learn communication skills, systematic history taking and physical examination techniques. Early clinical contact is a feature of the UMMP.

## **STUDENT SUPPORT**

Supporting students to remain healthy and to keep their lives and studies in balance is important in UMMP. Systems of mentors, academic advisors and counsellors have been put in place. Whilst most new medical students are looking forward to studying medicine and eventually working as doctors, the start of the Medical Program can be a stressful time. Juggling study, family life, personal interests and confronting clinical experiences can, at times, be challenging. There may be significant financial and personal stresses for students.

In Stages 1 and 2, the first ports of call on personal or study-related problems are the mentors, academic advisors or counsellors. The best first approach for non-urgent matters is to send requesting an appointment with mentors, academic advisors or counsellors. If the matter is urgent, phone one of them directly instead. Contact details are available on the website.

There are also links to university policies and processes if you are struggling with academic progress. This website is continually updated.

## **EVALUATION**

Evaluation involves monitoring the effectiveness of the Medical Program in order to improve it. We cannot do this without your participation. Faculty of Medicine at University of Malaya is determined to monitor and improve the UMMP and takes evaluation very seriously. To ensure that we are reflecting students' opinions, there are multiple evaluations which will be conducted at different times. These continuous evaluation include on all teaching and learning activities, posting/block evaluation and end of stage evaluation. You may also be invited to participate in focus group and individual interviews. Evaluation may make some demands on your time but it is an extremely important part of your Personal and Professional Development and your commitment to the UMMP.

All evaluation data collected from UMMP is kept confidential, and reports will provide only aggregated data, preventing identification of individual students. The evaluation team considers this anonymity of students to be very important, to ensure that students feel they can give honest and direct feedback about aspects of the program. All research studies which make use of evaluation or assessment data





will have received ethical clearance from the University and will be conducted strictly according to the requirements of that Committee.

**It is compulsory for you to participate in all evaluation activities as it forms part of the Personal and Professional Theme assessment. Failure to adhere to this requirement may result in an “Unsatisfactory” outcome for your PPD Theme.**



## **FREQUENTLY ASKED QUESTIONS**

72

### **Q. What if I get sick?**

A: It depends on the circumstances. If you are unwell for a day or two and cannot attend classes (but you do not miss your clinical day or a PBL), we recommend that you let a friend or colleague know that you will be away. Ask him/her to let you know of any important things that you may have missed. You will have to submit your medical certificate to the Deputy Dean (Undergraduate) at the Dean's Office and a copy to Medical Education Research and Development Unit (MERDU).

**If your absence involves a clinical day**, you must let your clinical discipline coordinator know by phone or e-mail, preferably before your first scheduled tutorial of the day.

**If your absence involves a PBL session**, you should let another student in your PBL group know that you will not be attending. You must also send a message to your PBL tutor by e-mail or phone or by asking another student in your PBL group to tell your tutor that you will not be attending because of illness.

**If illness prevents you from attending a required assessment (formative or summative) or delays your completion of an assessment task so that it will be overdue**, you should download and complete an application form for "Special Consideration" from <http://medicine.um.edu.my> and attach supporting documents with your application.

Also:

- **If you have to miss a formal examination**, please contact the Deputy Dean (Undergraduate) at the Dean's Office immediately.
- **If you anticipate handing in an assessment task late; for Stage 1 and Stage 2**, please contact MERDU, and, **for Stage 3**, contact the relevant teaching staff in your posting, by e-mail prior to the due date.
- **If you miss more than one clinical day or PBL session in a Block because of illness or serious unforeseen personal reasons**, you should similarly complete and submit an application for "Special Consideration".
- **If you have an on-going disability or condition**, you should register with the Counselling and OKU Section office at 1<sup>st</sup> Floor, PerdanaSiswa Complex. Staff of OKU Section will advise you of the support and assistance that are available to you and will request Faculty of Medicine to make appropriate provision for you in assessment tasks and in connection with required attendance at teaching activities.



**Q: What is Special Consideration?**

A: A student may apply for “Special Consideration” if he or she experiences a serious illness, traumatic event or misadventure that:

- prevents him or her from undertaking assessments or completing assessment tasks by the due date; or
- is likely to impair his or her performance in an assessment;
- results in having to miss an assessment.

If “Special Consideration” is granted, the student may be given an opportunity to overcome the disadvantage that he or she has experienced in the assessment or the assessment task.

Note that “Special Consideration” does not provide for a student’s marks in an exam to be altered, regardless of the circumstances. It does not provide for a “Conceded Pass”.

Also note that you must fulfil all assessment requirements to be allowed to progress from Stage 1 to Stage 2, likewise from Stage 2 to Stage 3.1 and beyond. Regardless of the gravity of the situation that arises, the UMMP cannot allow you to progress if you have not passed the summative assessments.

**Q: Where online can I find and download a “Special Consideration” form?**

A: You can download the form available on the Faculty of Medicine, University of Malaya website at <http://medicine.um.edu.my>

**Q: How long do I have to apply for “Special Consideration”?**

A: You must apply for “Special Consideration” within five (5) working days following the assessment, class etc. which you are seeking “Special Consideration” for.

**Q: What information do I have to include when applying for “Special Consideration”?**

A: You must complete the form. You should have supporting documents from an appropriate professional authority, i.e., a registered medical practitioner or counsellor if you are unwell, OR submit a signed and witnessed Statutory Declaration or a police report form where you have experienced a misadventure.

If these sections are not completed properly, your “Special Consideration” form will not be accepted.

**Q: Where do I submit my application for “Special Consideration”?**

A: You should place your form with relevant documents in a sealed envelope marked “Confidential” and addressed to Deputy Dean (Undergraduate). You can either deliver the document to the Dean’s office reception desk or email it to the Deputy Dean (Undergraduate) at [ddu@ummc.edu.my](mailto:ddu@ummc.edu.my).



**Q: Who approves my “Special Consideration” request?**

A: For your “Special Consideration” request, the Deputy Dean (Undergraduate) will consider your application for approval. You will be notified by email of the outcome.

**Q. What do I do if I want to take a few days off for personal reasons other than illness or misadventure?**

A: Prior to your anticipated absence, you should download and fill in completely a “Short Leave of Absence” form available on the Faculty of Medicine, University of Malaya website at <http://medicine.um.edu.my>. If your anticipated absence involves one or more Clinical School days, you must ask the Deputy Dean (Undergraduate) to endorse the form. The Deputy Dean (Undergraduate) may refer you to the clinical discipline coordinator if your anticipated absence is considered to be inappropriate or causes you to miss a critical teaching session for which catch-up will be impossible. If your anticipated absence involves one or more PBL sessions, you must ask your PBL Coordinator to endorse the form. The PBL Coordinator may refer you to Deputy Dean (Undergraduate) if your anticipated absence is considered to be inappropriate. The Medical Education Research and Development Unit (MERDU) monitors students’ absenteeism. If a student takes off excessively, he/she will be placed on a register of “Students at Risk of Failing”. Depending on the reason for absence, the student will be counselled by the appropriate senior staff member. All students are reminded of the conduct expectations set out in the UMMP Statement of Expectations.

**Q: Am I expected to be in the campus if I do not have any formal teaching sessions?**

A: Learning medicine requires full commitment and participation of students in all formal teaching sessions offered. In addition, free slots are made available on the timetable for students to undertake self-directed learning. Students are therefore expected to be available during all these sessions should additional time be required to include extra teaching activities, if required. Therefore, holidays are marked clearly on the calendar and these are the only protected vacation period allowable. **Requests to make changes for classes during the academic year will NOT be entertained.**

**Q: How and where do I submit a short leave of absence application form?**

A: Because the completed form is (and will be kept) confidential, you should place it in a sealed envelope marked “Confidential” and addressed to Deputy Dean (Undergraduate). You can either deliver the form to the Dean’s office reception desk or email it to the Deputy Dean (Undergraduate) at [ddu@ummc.edu.my](mailto:ddu@ummc.edu.my).

**Q: What do I need to do if I want to take short leave, suspend candidature or withdraw from my studies?**

A: You should obtain an application form for Suspension or Withdrawal of Candidature from the Dean’s office, make an appointment with Deputy Dean (Undergraduate), and meet with him or her. Remember to take the form with you. The Deputy Dean (Undergraduate) will discuss your reasons for requesting to suspend or terminate your candidature and provide advice.



If the Deputy Dean (Undergraduate) supports the request for suspension, and if after discussing it with the Deputy Dean (Undergraduate) you decide to proceed with your application, the form needs to be forwarded to Dean for endorsement. Decisions regarding suspension of candidature rest with the Dean. For both suspension and termination of candidature, because the completed form is (and will be kept) confidential, you should place it in a sealed envelope marked “Confidential” and addressed to Deputy Dean (Undergraduate). You can either deliver the form to the Dean’s office reception desk or email it to the Deputy Dean (Undergraduate) at [ddu@ummc.edu.my](mailto:ddu@ummc.edu.my).

**Q: How do I know when to apply for Special Consideration versus applying for short leave of absence?**

A: You only apply for Special Consideration for reasons of illness or misadventure that are unforeseen. Short leave of absence is applied for prior to your absence when your absence is foreseen, eg. You need to attend a conference, go to a funeral etc.

**Q: Who should I contact if I am having personal or health problems that may affect my studies?**

A: You should discuss this with your personal mentor, academic advisor, counsellor or Deputy Dean (Undergraduate) in the first instance. The University of Malaya also provides a broad range of support services to students.

**Q: What if your PBL tutor is absent?**

A: If your tutor is unexpectedly absent 15 minutes into your PBL session please come to Medical Education Research and Development Unit (MERDU) or contact 7967 5739.

**Q: What can I do if I am having trouble with navigating the UMMP website or other websites that I need to complete my studies?**

A: Please contact the Technical Support Team in Medical Education Research and Development Unit (MERDU) or contact 7967 5748.

**Q: What should I do if I have a disability that may affect my studies, or may require special facilities in order for me to complete the Medical Program? If you have an on-going disability or condition;**

A: You should register with the Counselling and OKU Section office at 1<sup>st</sup> Floor, PerdanaSiswa Complex. Staff of Disability Services will advise you of the support and assistance that are available to you

**Q: Where can I find the Progression Policy?**

A: The Progression Policy can be found in the UMMP Guidelines for Examination available on SPECTRUM.



**Q: What information is found in the Progression Policy?**

A: The Progression Policy details what requirements students are expected to meet in order to progress to each Stage of the UMMP.

**Q: Where do I go if I have queries about my enrolment or other administrative matters?**

A: Students should contact the Dean's Office personally or call 7967 2106.

**Other Useful University Contact Numbers**

Disability and Welfare Services Ph. 7967 3322

Financial Assistance for Students Ph. 7967 3497

Student Accommodation Ph. 7967 3290

Student Centre Ph. 7967 3507

Students' Representative Council Ph. 9660 5222



NOTES.....



NOTES.....

87

2017/2018

NOTES.....

67

2017/2018



*THANK YOU*

PREPARED BY;

**UNDERGRADUATE SECTION, DEAN'S OFFICE  
IT DIVISION, DEAN'S OFFICE.  
MEDICAL EDUCATION RESEARCH DEVELOPMENT UNIT (MERDU)**

FACULTY OF MEDICINE  
UNIVERSITY OF MALAYA