

## Phase 1 Master of Medicine (Radiology)

### Academic Calendar

#### December 2022 – November 2023 Academic Year – Event Calendar

Important Dates	Events
04.12.2022	Orientation
First Week of March 2023	Submission of Logbook (Dec – Feb) & Meeting Supervisor
19.03.2023 – 21.03.2023	Intensive Course I
22.03.2023 – 23.03.2023	Continuous Assessment (Mock Exam)
First Week of June 2023	Submission of Logbook (Mar – May) & Meeting Supervisor
First Week of July 2023	Submission of Case Report to Journal for Publication
23.07.2023 – 27.07.2023	Intensive Course II
First Week of September 2023	Submission of Logbook (Jun – Aug) & Meeting Supervisor
First Week of October 2023	Submission of Logbook (Sep – Oct) & Meeting Supervisor
November 2023	Professional I Examination

### Academic Year Programme

Date	Week	Time	Topics	Lecturer	Candidate
<b>SEMESTER 1</b>					
07.12.22	1	2.00-3.30	1. Fundamentals of Atomic Physics and Radioactivity	ALY 1	
		3.30-5.00	[1] Respiratory System 1	ZKAI 1	Student
14.12.22	2	2.00-3.30	2. Production of X-ray	ALY 2	
		3.30-5.00	[2] Respiratory System 2	ZKAI 2	Student
21.12.22	3	2.00-3.30	3. Important Aspects of Plain Radiography	ALY 3	
		3.30-4.30	4. Image Receptor 1	RZ 1	
		4.30-5.30	5. Image Receptor 2	RZ 2	
<b>25.12.22 HARI KRISMAS</b>					
28.12.22	4	2.00-3.30	6. Interaction of X-ray & Gamma Ray with Matter and Their Effects on Irradiated Materials 1	ALY 4	
		3.30-5.00	[3] Respiratory System – Pathological Correlation	ZKAI 3	Student
04.01.23	5	2.00-3.30	7. Interaction of X-ray & Gamma Ray with Matter and Their Effects on Irradiated Materials 2	ALY 5	
		3.30-5.00	[4] Respiratory System - Hotseat	ZKAI 4	
11.01.23	6	2.00-3.30	8. Radiation Protection 1	ALY 6	
		3.30-5.00	[5] CVS & Lymphatic System 1	AAMJ 1	Student
18.01.23	7	2.00-3.30	9. Radiation Protection 2	ALY 7	
		3.30-5.00	[6] CVS & Lymphatic System 2	AAMJ 2	Student
<b>22.01.22 – 23.01.22 TAHUN BARU CINA</b>					
25.01.23	8	2.00-3.30	PHYSIC TUTORIAL 1	ALY 8	
		3.30-5.00	[7] CVS & Lymphatic System – Pathological Correlation	KAS 1	Student
01.02.23	9	2.00-3.30	Practical Radiography – Chest	MHZ	
		3.30-5.00	[8] Cardiac Technique	KAS 2	Student
08.02.23	10	2.00-3.30	[9] CVS & Lymphatic System - Hotseat	KAS 3	
		3.30-5.00	[10] MSK 1	FRG 1	Student
15.02.23	11	2.00-3.30	10. Digital Imaging – Fluoroscopy & DSA 1	NDO 1	

		3.30-5.00	11. Digital Imaging – Fluoroscopy & DSA 2	NDO 2	
22.02.23	12	2.00-3.30	[11] MSK 2	FRG 2	Student
		3.30-5.00	[12] MSK – Trauma & Pathological Correlation	FRG 3	Student
01.03.23	13	2.00-3.30	12. Radionuclide Imaging 1	RZ 3	
		3.30-5.00	13. Radionuclide Imaging 2	RZ 4	
08.03.23	14	2.00-3.30	14. Radionuclide Imaging 3	RZ 5	
		3.30-5.00	15. Measurement of X-ray and Gamma-ray	RZ 6	
15.03.23	15	2.00-3.30	[13] MSK – Ultrasound & Arthrography	MEA 1	Student
		3.30-5.00	Practical Radiography – Upper & Lower Limbs	NAMA	
<b>19.03.23 – 21.03.23 INTENSIVE COURSE I</b>					
<b>22.03.23 – 23.03.23 CONTINUOUS ASSESSMENT (MOCK EXAM)</b>					
29.03.23	16	2.00-3.30	16. Radiological Image Quality 1	ALY 9	
		3.30-5.00	[14] MSK – Hotseat	MEA 2	
05.04.23	17	2.00-3.30	17. Radiological Image Quality 2	ALY 10	
		3.30-5.00	[15] Endocrine System	LCC 1	Student
<b>08.04.23 HARI NUZUL AL-QURAN</b>					
12.04.23	18	2.00-3.30	18. Computed Tomography 1	NDO 3	
		3.30-5.00	19. Computed Tomography 2	NDO 4	
19.04.23	19	2.00-3.30	20. Computed Tomography 3	NDO 5	
		3.30-5.00	[16] Endocrine System – Pathological Correlation & Hotseat	LCC 2	Student
<b>22.04.23 – 23.04.23 HARI RAYA AIDILFITRI</b>					
26.04.23	20	2.00-3.30	PHYSICS TUTORIAL 2	NDO 6	
		3.30-5.00	[17] ENT & Teeth	AAMJ 3	Student
<b>01.05.23 HARI PEKERJA</b>					
03.05.23	21	2.00-3.30	PHYSICS TUTORIAL 3	ALY 11	
		3.30-5.00	[18] ENT & Teeth – Pathological Correlation & Hotseat	AAMJ 4	Student
<b>04.05.23 HARI WESAK</b>					
10.05.23	22	2.00-3.30	(1) Basic – PACS/ RIS/ DICOM/ Networking/ Teleradiology	SAA 1	
		3.30-5.00	[19] Ophthalmology	SBS 1	Student
17.05.23	23	2.00-3.30	(2) Application – PACS/ RIS/ DICOM/ Networking/ Teleradiology	NF	
		3.30-5.00	[20] Ophthalmology – Pathological Correlation & Hotseat	SBS 2	Student
24.05.23	24	2.00-3.30	Practical Radiography – Face/ Skull/ PNS	AAH	
		3.30-5.00	[21] Breast	JH 1	Student
31.05.23	25	2.00-3.30	[22] Breast – Pathological Correlation & Hotseat	JH 2	Student
		3.30-5.00	PHYSICS TUTORIAL 4	RZ 7	
<b>SEMESTER 2</b>					
<b>05.06.23 HARI KEPUTERAAN SERI PADUKA BAGINDA YANG DI-PERTUAN AGONG</b>					
07.06.23	26	2.00-3.30	21. Mammography	NH 1	
		3.30-5.00	(3) QA/ QC Mammography	NA 1	
14.06.23	27	2.00-3.30	Mammography Positioning	NA 2	
		3.30-5.00	[23] Contrast Media & Drugs in Radiology 1	FRG 4	Student
21.06.23	28	2.00-3.30	22. Ultrasound 1	NH 2	
		3.30-5.00	[24] Contrast Media & Drugs in Radiology 2	JH 3	Student
27.06.23*	29	2.00-3.30	23. Ultrasound 2	NH 3	

		3.30-5.00	[25] GIT 1	AHZS 1	Student
28.06.23 HARI ARAFAH					
29.06.23 – 30.06.23 HARI RAYA QURBAN					
05.07.23	30	2.00-3.30	24. Ultrasound 3	NH 4	
		3.30-5.00	[26] GIT 2	AHZS 2	Student
12.07.23	31	2.00-3.30	(4) Quality Assurance/ Quality Control 1	SAA 2	
		3.30-5.00	[27] GIT – Pathological Correlation	AHZS 3	Student
19.07.23 AWAL MUHARAM					
20.07.23*	32	2.00-3.30	(5) Quality Assurance/ Quality Control 2	SAA 3	
		3.30-5.00	[28] GIT – Hotseat	AHZS 4	
23.07.23 – 27.07.23 INTENSIVE COURSE II					
26.07.23	33	2.00-3.30	25. Magnetic Resonance Imaging 1	NH 5	
		3.30-5.00	26. Magnetic Resonance Imaging 2	NH 6	
02.08.23	34	2.00-3.30	(6) Film Fault & Reject Analysis	TM	
		3.30-5.00	27. Magnetic Resonance Imaging 3	NH 7	
09.08.23	35	2.00-3.30	PHYSICS TUTORIAL 5	NH 8	
		3.30-5.00	Practical Radiography – Abdomen/ KUB	WSE	
16.08.23	36	2.00-3.30	[29] HBS	MHH 1	Student
		3.30-5.00	[30] HBS – Pathological Correlation & Hotseat	MHH 2	Student
23.08.23	37	2.00-3.30	[31] Genitourinary System	SBS 3	Student
		3.30-5.00	[32] Genitourinary System – Pathological Correlation & Hotseat	SBS 4	Student
30.08.23	38	2.00-3.30	[33] CNS 1	NAS 1	Student
		3.30-5.00	[34] CNS 2	NAS 2	Student
31.08.23 HARI KEBANGSAAN					
06.09.23	39	2.00-3.30	[35] CNS – Pathological Correlation	NAS 3	Student
		3.30-5.00	[36] CNS – Hotseat	NAS 4	
13.09.23	40	2.00-3.30	[37] Spine 1	BMY 1	Student
		3.30-5.00	[38] Spine 2	BMY 2	Student
16.09.23 HARI MALAYSIA					
20.09.23	41	2.00-3.30	[39] Spine – Pathological Correlation	BMY 3	Student
		3.30-5.00	[40] Spine – Hotseat	BMY 4	
27.09.23	42	2.00-3.30	Practical Radiography – Spine	WN	
		3.30-5.00	PHYSICS TUTORIAL 6	NH 9	
28.09.23 HARI MALIDUL RASUL					
04.10.23	43	2.00-3.30	[41] Reproductive System	LCC 3	Student
		3.30-5.00	[42] Reproductive System – Pathological Correlation & Hotseat	LCC 4	Student
11.10.23	44	2.00-3.30	[43] Interventional Radiology	MHH 3	Student
		3.30-5.00	[44] Interventional Radiology - Hotseat	MHH 4	Student
11.11.23 – 12.11.23 HARI KEPUTERAAN SULTAN KELANTAN					
<b>NOVEMBER</b>			<b>PROFESSIONAL I EXAMINATION</b>		

\*Please take note these dates had to be adjusted because the usual academic day (Wednesday) fall on Public Holiday.

### Student Guide for Presentation

Kindly refer to Manual for Candidates and Supervisors

## Intensive Course 2023

<b>INTENSIVE COURSE I</b>				
<b>20.03.2023 – 22.03.2023</b>				
<b>Date</b>	<b>Time</b>	<b>Topic</b>	<b>Lecturer</b>	
<b>19.03.2023</b> <b>Sunday</b>	8.30-10.00am	Radiology Hotseat (1)	MEA 1	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	Radiology Hotseat (2)	JH 1	Y
	2.30-4.00pm	Physics Tutorial (1)	ALY 1	
	4.00-5.30pm	Radiology Hotseat (3)	LCC 1	Y
<b>20.03.2023</b> <b>Monday</b>	8.30-10.00am	Radiology Hotseat (4)	KAS 1	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	Radiology Hotseat (5)	AHYS 1	Y
	2.30-4.00pm	Physics Tutorial (2)	RZ 1	
	4.00-5.30pm	Radiology Hotseat (6)	MHH 1	Y
<b>21.03.2023</b> <b>Tuesday</b>	8.30-10.00am	Physics Tutorial (3)	NDO 1	
	10.00-11.00am	Self-study		
	11.00-12.30pm	Radiology Hotseat (7)	NAS 1	Y
	2.30-4.00pm	Physics Tutorial (4)	RZ 2	
	4.00-5.30pm	Self-study		
<b>22.03.2023</b> <b>Wednesday</b>	<b>CONTINUOUS ASSESSMENT (MOCK EXAM)</b>			
<b>23.03.2023</b> <b>Thursday</b>	<b>CONTINUOUS ASSESSMENT (MOCK EXAM)</b>			

<b>INTENSIVE COURSE II</b>					
<b>20.03.2023 – 22.03.2023</b>					
<b>Date</b>	<b>Time</b>	<b>Topic</b>	<b>Lecturer</b>		
<b>23.07.2023</b> <b>Sunday</b>	8.30-10.00am	Radiology Hotseat (8)	MEA 2	Y	
	10.00-11.00am	Self-study			
	11.00-12.30pm	Radiology Hotseat (9)	JH 2	Y	
	2.30-4.00pm	Physics Tutorial (5)	ALY 2		
	4.00-5.30pm	Radiology Hotseat (10)	FRG 1	Y	
<b>24.07.2023</b> <b>Monday</b>	8.30-10.00am	Radiology Hotseat (11)	KAS 2	Y	
	10.00-11.00am	Self-study			
	11.00-12.30pm	Radiology Hotseat (12)	BMY 1	Y	
	2.30-4.00pm	Physics Tutorial (6)	RZ 3		
	4.00-5.30pm	Radiology Hotseat (13)	AAMJ 1	Y	
<b>25.07.2023</b> <b>Tuesday</b>	8.30-10.00am	Radiology Hotseat (14)	LCC 2	Y	
	10.00-11.00am	Self-study			
	11.00-12.30pm	Physics Tutorial (7)	ALY 3		
	2.30-4.00pm	Physics Tutorial (8)	NDO 2		
	4.00-5.30pm	Radiology Hotseat (15)	SBS 1	Y	
<b>26.07.2023</b> <b>Wednesday</b>	8.30-10.00am	Physics Tutorial (9)	NH 1		
	10.00-11.30am	Introduction to Statistics	NMY		
	12.00-1.00pm	Self-study			
	2.00-3.30pm	As in academic year programme 25. Magnetic Resonance Imaging 1 [NH 5]			
	3.30-5.00pm	As in academic year programme 26. Magnetic Resonance Imaging 2 [NH 6]			
<b>27.07.2023</b> <b>Thursday</b>	8.30-10.00am	Radiology Hotseat (16)	MHH 2	Y	
	10.00-11.00am	Self-study			
	11.00-12.30pm	Physics Tutorial (10)	NH 2		
	2.30-4.00pm	Physics Tutorial (11)	NDO 3		
	4.00-5.30pm	Radiology Hotseat (17)	ZKAI 1	Y	

Y – Student’s representative (To liaise with the lecturer-in-charge)

**NOTE:** Students are advised to confirm with the respective lecturers in advance for the classes (suggest a week earlier)

### List of Lecturers and Tutors and Abbreviation

Radiologist		Physicist	
MEA	P.M. Dr. Mohd Ezane Aziz	ALY	Dr. Ahmad Lutfi Yusoff
JH	P.M. Dr. Juhara Haron	NH	Dr. Nur Hartini Mohd Taib
KAS	Dr. Khairil Amir Sayuti	RZ	P.M. Dr. Rafidah Zainon
AHZS	Dr. Ahmad Hadif Zaidin Samsudin	NDO	Dr. Noor Diyana Osman
NAS	Dr. Nur Asma Sapiai	SAA	Pn. Siti Aishah Abdul Aziz
BMY	Dr. Bazli Md Yusoff	TM	Cik Tasnim Mockter
FRG	Dr. Fattah Rahiman Ghazali	Radiographer	
MHH	Dr. Mohd Hafizuddin Husin @Mohd Hussin	NF	En. Nik Fauriza Nik Lah
AAMJ	Dr. Ahmad Aizuddin Mohomad Jamali	NA	Pn. Norida Ahmad
LCC	Dr. Lau Chiew Chea	WSE	Pn. Wan Shashila Eliana Wan Shafie
SBS	Dr. Shafora Bibi Samri	WN	Pn. Wan Nazryrah Abdul Halim
ZKAI	Dr. Zul Khairul Azwadi Ismail	AAH	En. Abdul All Hanif Mamat
Statistician		NAMA	Pn. Nur Azuani Mohamed Adenan
NMY	P.M. Dr. Najib Majdi Yaacob	MHZ	En. Mohamad Hisyam Zulkifli

Prepared by:  
Dr. Lau Chiew Chea  
Phase 1 Coordinator  
20 November 2022

Approved by:  
Dr. Khairil Amir Sayuti  
Head of Department