

## Phase 1 Master of Medicine (Radiology)

### Academic Calendar

#### June 2023 – May 2024 Academic Year – Event Calendar

Important Dates	Events
01.06.2023	Orientation
23.07.2023 – 27.07.2023	Intensive Course I
First Week of September 2023	Submission of Logbook (Jun – Aug) & Meeting Supervisor
First Week of December 2023	Submission of Logbook (Sep – Nov) & Meeting Supervisor
First Week of January 2024	Submission of Case Report to Journal for Publication
28.01.2024 – 30.01.2024	Intensive Course II
31.01.2024 – 01.02.2024	Mock Examination
First Week of March 2024	Submission of Logbook (Dec – Feb) & Meeting Supervisor
First Week of April 2024	Submission of Logbook (Mar – Apr) & Meeting Supervisor
May 2024	Professional I Examination

#### Academic Year Programme

Date	Week	Time	Topics	Lecturer	Candidate
<b>SEMESTER 1</b>					
05.06.23 HARI KEPUTERAAN SERI PADUKA BAGINDA YANG DI-PERTUAN AGONG					
07.06.23	1	2.00-3.30	1. Mammography	NH/WAK 1	
		3.30-5.00	(1) QA/ QC Mammography	SS	
14.06.23	2	2.00-3.30	Mammography Positioning	NA	
		3.30-5.00	[1] Contrast Media & Drugs in Radiology 1	MAAH 1	Student
21.06.23	3	2.00-3.30	2. Ultrasound 1	NH/ WAK 2	
		3.30-5.00	[2] Contrast Media & Drugs in Radiology 2	MAAH 2	Student
*27.06.23	4	2.00-3.30	3. Ultrasound 2	NH/ WAK 3	
		3.30-5.00	[3] GIT 1	OP 1	Student
28.06.23 HARI ARAFAH					
29.06.23 – 30.06.23 HARI RAYA QURBAN					
05.07.23	5	2.00-3.30	4. Ultrasound 3	NH/ WAK 4	
		3.30-5.00	[4] GIT 2	OP 2	Student
12.07.23	6	2.00-3.30	(2) Quality Assurance/ Quality Control 1	SAA 1	
		3.30-5.00	[5] GIT – Pathological Correlation	AHZS 1	Student
19.07.23 AWAL MUHARAM					
*20.07.23	7	2.00-3.30	(3) Quality Assurance/ Quality Control 2	SAA 2	
		3.30-5.00	[6] GIT – Hotseat	AHZS 2	
<b>23.07.23 – 27.07.23 INTENSIVE COURSE I</b>					
^26.07.23	8	2.00-3.30	5. Magnetic Resonance Imaging 1	NH/ WAK 5	
		3.30-5.00	6. Magnetic Resonance Imaging 2	NH/ WAK 6	
02.08.23	9	2.00-3.30	(4) Film Fault & Reject Analysis	TM	
		3.30-5.00	7. Magnetic Resonance Imaging 3	NH/ WAK 7	
09.08.23	10	2.00-3.30	PHYSICS TUTORIAL 1	NH/ WAK 8	
		3.30-5.00	Practical Radiography – Abdomen/ KUB	WSE	
16.08.23	11	2.00-3.30	[7] HBS	OP 3	Student
		3.30-5.00	[8] HBS – Pathological Correlation & Hotseat	OP 4	Student
23.08.23	12	2.00-3.30	[9] Genitourinary System	SBS 1	Student

		3.30-5.00	[10] Genitourinary System – Pathological Correlation & Hotseat	SBS 2	Student
30.08.23	13	2.00-3.30	[11] CNS 1	ZKAI 1	Student
		3.30-5.00	[12] CNS 2	ZKAI 2	Student
31.08.23 HARI KEBANGSAAN					
06.09.23	14	2.00-3.30	[13] CNS – Pathological Correlation	NAS 1	Student
		3.30-5.00	[14] CNS – Hotseat	NAS 2	
13.09.23	15	2.00-3.30	[15] Spine 1	BMJ 1	Student
		3.30-5.00	[16] Spine 2	BMJ 2	Student
16.09.23 HARI MALAYSIA					
20.09.23	16	2.00-3.30	[17] Spine – Pathological Correlation	BMJ 3	Student
		3.30-5.00	[18] Spine – Hotseat	BMJ 4	
27.09.23	17	2.00-3.30	Practical Radiography – Spine	WN	
		3.30-5.00	PHYSICS TUTORIAL 2	NH/ WAK 9	
28.09.23 HARI MALIDUL RASUL					
29.09.23 – 30.09.23 HARI KEPUTERAAN SULTAN KELANTAN					
04.10.23	18	2.00-3.30	[19] Reproductive System	MAAH 3	Student
		3.30-5.00	[20] Reproductive System – Pathological Correlation & Hotseat	MAAH 4	Student
11.10.23	19	2.00-3.30	[21] Interventional Radiology	MHH 1	Student
		3.30-5.00	[22] Interventional Radiology - Hotseat	MHH 2	
18.10.23	20	2.00-3.30	8. Fundamentals of Atomic Physics and Radioactivity	ALY 1	
		3.30-5.00	9. Production of X-ray	ALY 2	
25.10.23 November Exam					
01.11.23 November Exam					
08.11.23 November Exam					
12.11.23 HARI DEEPAVALI					
15.11.23	21	2.00-3.30	[23] Respiratory System 1	WAWA 1	Student
		3.30-5.00	[24] Respiratory System 2	WAWA 2	Student
22.11.23	22	2.00-3.30	10. Important Aspects of Plain Radiography	ALY 3	
		3.30-4.30	11. Image Receptor 1	RZ 1	
		4.30-5.30	12. Image Receptor 2	RZ 2	
29.11.23	23	2.00-3.30	13. Interaction of X-ray & Gamma Ray with Matter and Their Effects on Irradiated Materials 1	ALY 4	
		3.30-5.00	[25] Respiratory System – Pathological Correlation	WAWA 3	Student
SEMESTER 2					
06.12.23	24	2.00-3.30	14. Interaction of X-ray & Gamma Ray with Matter and Their Effects on Irradiated Materials 2	ALY 5	
		3.30-5.00	[26] Respiratory System - Hotseat	WAWA 4	
13.12.23	25	2.00-3.30	15. Radiation Protection 1	ALY 6	
		3.30-5.00	[27] CVS & Lymphatic System 1	AAMJ 1	Student
20.12.23	26	2.00-3.30	16. Radiation Protection 2	ALY 7	
		3.30-5.00	[28] CVS & Lymphatic System 2	AAMJ 2	Student
25.12.23 HARI KRISMAS					
27.12.23	27	2.00-3.30	17. Radiological Image Quality 1	ALY 8	

		3.30-5.00	[29] CVS & Lymphatic System – Pathological Correlation	AAMJ 3	Student
03.01.24	28	2.00-3.30	Practical Radiography – Chest	MHZ	
		3.30-5.00	[30] Cardiac Technique	KAS 1	Student
10.01.24	29	2.00-3.30	[31] CVS & Lymphatic System - Hotseat	KAS 2	
		3.30-5.00	[32] MSK 1	FRG 1	Student
17.01.24	30	2.00-3.30	18. Radiological Image Quality 2	ALY 9	
		3.30-5.00	[33] MSK 2	FRG 2	Student
24.01.24	31	2.00-3.30	PHYSIC TUTORIAL 3	ALY 10	
		3.30-5.00	[34] MSK – Trauma & Pathological Correlation	FRG 3	Student
<b>28.01.24 – 30.01.24 INTENSIVE COURSE II</b>					
<b>31.01.24 – 01.02.24 CONTINUOUS ASSESSMENT (MOCK EXAM)</b>					
^29.01.24	32	2.00-3.30	19. Digital Imaging – Fluoroscopy & DSA 1	NDO 1	
		3.30-5.00	20. Digital Imaging – Fluoroscopy & DSA 2	NDO 2	
07.02.24	33	2.00-3.30	[35] MSK – Ultrasound & Arthrography	MEA 1	Student
		3.30-5.00	[36] MSK – Hotseat	MEA 2	
<b>10.02.24 – 11.02.24 HARI TAHUN BARU CINA</b>					
14.02.24	34	2.00-3.30	Practical Radiography – Upper & Lower Limbs	AAH	
		3.30-5.00	(5) Basic – PACS/ RIS/ DICOM/ Networking/ Teleradiology	SAA 3	
21.02.24	35	2.00-3.30	[37] Breast	JH 1	Student
		3.30-5.00	[38] Breast – Pathological Correlation & Hotseat	JH 2	Student
28.02.24	36	2.00-3.30	21. Computed Tomography 1	NDO 3	
		3.30-5.00	22. Computed Tomography 2	NDO 4	
06.03.24	37	2.00-3.30	23. Computed Tomography 3	NDO 5	
		3.30-5.00	PHYSICS TUTORIAL 4	NDO 6	
13.03.24	38	2.00-3.30	[39] Endocrine System	LCC 1	Student
		3.30-5.00	[40] Endocrine System – Pathological Correlation & Hotseat	LCC 2	Student
20.03.24	39	2.00-3.30	24. Radionuclide Imaging 1	RZ 3	
		3.30-5.00	25. Radionuclide Imaging 2	RZ 4	
27.03.24	40	2.00-3.30	26. Radionuclide Imaging 3	RZ 5	
		3.30-5.00	27. Measurement of X-ray and Gamma-ray	RZ 6	
<b>28.03.24 HARI NUZUL AL-QURAN</b>					
03.03.24	41	2.00-3.30	(6) Application – PACS/ RIS/ DICOM/ Networking/ Teleradiology	NF	
		3.30-5.00	[41] ENT & Teeth	ZKAI 3	Student
*09.04.24	42	2.00-3.30	PHYSICS TUTORIAL 5	RZ 7	
		3.30-5.00	[42] ENT & Teeth – Pathological Correlation & Hotseat	ZKAI 4	Student
<b>10.04.24 – 11.04.24 HARI RAYA AIDILFITRI</b>					
17.04.24	43	2.00-3.30	[43] Ophthalmology	SBS 3	Student
		3.30-5.00	[44] Ophthalmology – Pathological Correlation & Hotseat	SBS 4	Student
24.04.24	44	2.00-3.30	PHYSICS TUTORIAL 6	ALY 11	
		3.30-5.00	Practical Radiography – Face/ Skull/ PNS	MI	
<b>01.05.24 HARI PEKERJA</b>					
<b>22.05.24 HARI WESAK</b>					

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

\*\*Please take note public holidays may be subject to changes.

^ Academic classes during intensive course.

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

**Student Guide for Presentation:**

Kindly refer to Manual for Candidates and Supervisors

Intensive Course 2023

INTENSIVE COURSE I				
23.07.2023 – 27.07.2023				
Date	Time	Topic	Lecturer	
<b>23.07.2023</b> <b>Sunday</b>	8.30-10.00am	<i>Radiology Hotseat [1]</i>	MEA 1	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	<i>Radiology Hotseat [2]</i>	AHYS 1	Y
	2.30-4.00pm	Physics Tutorial (1)	ALY 1	
	4.00-5.30pm	<i>Radiology Hotseat [3]</i>	FRG 1	Y
<b>24.07.2023</b> <b>Monday</b>	8.30-10.00am	<i>Radiology Hotseat [4]</i>	KAS 1	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	<i>Radiology Hotseat [5]</i>	BMJ 1	Y
	2.30-4.00pm	Physics Tutorial (2)	RZ 1	
	4.00-5.30pm	<i>Radiology Hotseat [6]</i>	AAMJ 1	Y
<b>25.07.2023</b> <b>Tuesday</b>	8.30-10.00am	<i>Radiology Hotseat [7]</i>	NAS 1	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	Physics Tutorial (3)	ALY 2	
	2.30-4.00pm	Physics Tutorial (4)	NDO 1	
	4.00-5.30pm	<i>Radiology Hotseat [8]</i>	SBS 1	Y
<b>26.07.2023</b> <b>Wednesday</b>	8.30-10.00am	Physics Tutorial (5)	NH/ WAK 1	
	10.00-11.30am	Introduction to Statistics	NMY	
	12.00-1.00pm	Self-study		
	2.00-3.30pm	As in academic year programme 5. Magnetic Resonance Imaging 1 [NH/ WAK 5]		
	3.30-5.00pm	As in academic year programme 6. Magnetic Resonance Imaging 2 [NH/ WAK 6]		
<b>27.07.2023</b> <b>Thursday</b>	8.30-10.00am	<i>Radiology Hotseat [9]</i>	MHH 1	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	Physics Tutorial (6)	NH/ WAK 2	
	2.30-4.00pm	Physics Tutorial (7)	NDO 2	
	4.00-5.30pm	<i>Radiology Hotseat [10]</i>	ZKAI 1	Y

<b>INTENSIVE COURSE II</b>				
<b>28.01.2024 – 30.01.2024</b>				
<b>Date</b>	<b>Time</b>	<b>Topic</b>	<b>Lecturer</b>	
<b>28.01.2024</b> <b>Sunday</b>	8.30-10.00am	<i>Radiology Hotseat [11]</i>	MEA 2	Y
	10.00-11.30am	<i>Radiology Hotseat [12]</i>	JH 1	Y
	11.30am-1.00pm	Physics Tutorial (8)	ALY 2	
	2.30-4.00pm	Physics Tutorial (9)	RZ 2	
	4.00-5.30pm	<i>Radiology Hotseat [13]</i>	LCC 1	Y
<b>29.01.2024</b> <b>Monday</b>	8.30-10.00am	<i>Radiology Hotseat [14]</i>	KAS 2	Y
	10.00-11.00am	Self-study		
	11.00-12.30pm	<i>Radiology Hotseat [15]</i>	WAWA 1	Y
	2.00-3.30pm	As in academic year programme 19. Digital Imaging – Fluoroscopy & DSA 1 (NDO 1)		
	3.30-5.00pm	As in academic year programme 20. Digital Imaging – Fluoroscopy & DSA 2 (NDO 2)		
<b>30.01.2024</b> <b>Tuesday</b>	8.30-10.00am	Physics Tutorial (10)	NDO 3	
	10.00-11.30am	<i>Radiology Hotseat [16]</i>	AHVS 2	Y
	11.30-1.00pm	<i>Radiology Hotseat [17]</i>	NAS 2	Y
	2.30-4.00pm	Physics Tutorial (11)	RZ 3	
	4.00-5.30pm	Self-study		
<b>31.01.2024</b> <b>Wednesday</b>	<b>CONTINUOUS ASSESSMENT (MOCK EXAM)</b>			
<b>01.02.2024</b> <b>Thursday</b>	<b>CONTINUOUS ASSESSMENT (MOCK EXAM)</b>			

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

## List of Lecturers and Tutors and Abbreviation

Radiologist		Medical 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	WAK	Prof. Dr. Wan Ahmad Kamil Wan Abdullah
AHYS	Dr. Ahmad Hadif Zaidin Samsudin	RZ	P.M. Dr. Rafidah Zainon (IPPT)
WAWA	Dr. Wan Aireene Wan Ahmed	NDO	Dr. Noor Diyana Osman (IPPT)
NAS	Dr. Nur Asma Sapiai	SAA	Pn. Siti Aishah Abdul Aziz (PPSK)
BMY	Dr. Bazli Md Yusoff	Radiographer	
FRG	Dr. Fattah Rahiman Ghazali	NF	En. Nik Fauriza Nik Lah
MHH	Dr. Mohd Hafizuddin Husin @Mohd Hussin	SS	Pn. Siti Salwa Hassan
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 Nazzyrah Abdul Halim
ZKAI	Dr. Zul Khairul Azwadi Ismail	AAH	En. Abdul All Hanif Mamat
MAAH	Dr. Mohd Azaad A Hamid	MI	En. Muhmmad Iqbal Mohamad Nor
OP	Dr. Othman Puteh	MHZ	En. Mohamad Hisyam Zulkifli
Statistician		Science Officer	
NMY	P.M. Dr. Najib Majdi Yaacob	TM	Cik Tasnim Mockter

Prepared by:  
 Dr. Lau Chiew Chea  
 Phase 1 Coordinator  
 24 May 2023

Approved by:  
 Dr. Khairil Amir Sayuti  
 Head of Department