

JABATAN OBSTETRIK & GINEKOLOGI
FAKULTI PERUBATAN UKM
(PUSAT REPRODUKTIF TERMAJU, ARC)

PROGRAM DIPLOMA PASCASISWAZAH EMBRIOLOGI (PDEK)
SEMESTER I SESI AKADEMIK 2023/2024 (OCT/23)

LECTURER SEMESTER I

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SEMESTER 1

11/03/24-15/03/24: WEEK 1 - ORIENTATION WEEK

WEEK 2: FFEK6114: BASIC ANATOMY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 18/03/24	Briefing (AP. Azrai)		Introduction of ARC (AP Kadir)	L	
Tue 19/03/24		Basic anatomy of female reproductive system (AP Elvy Suhana)		U	
Wed 20/03/24				N	Tutorial: The abnormal anatomy of female reproductive tract and its clinical implication (AP Elvy Suhana)
Thu 21/03/24	Female reproductive organ during fetal life (AP Helmy)			C	Male Reproductive organ during fetal life (AP Helmy)
Fri 22/03/24				H	Tutorial Abnormality in female fetal reproductive system and its clinical implications (AP Ani Amelia)

WEEK 3: FFEK6114: BASIC ANATOMY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00-2.00pm	2.00 – 5.00 pm
Mon 25/03/24		Management of female subfertility (AP Faizal)		L	
Tue 26/03/24				U	Tutorial: Investigation in female subfertility (AP Faizal)
Wed 27/03/24		Basic anatomy of male reproductive system I (Dr. Mohamad Fairuz)		N	Tutorial: The abnormality in male fetal reproductive system (Dr. Mohamad Fairuz)
Thu 28/03/24	NUZUL AL-QURAN			C	
Fri 29/03/24				H	The abnormal anatomy of male reproductive tract and its clinical implication (Dr. Mohamad Fairuz)

WEEK 4: FFEK6114: BASIC ANATOMY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00-2.00pm	2.00 – 5.00 pm
Mon 01/04/24		Male subfertility investigation (AP Kadir)		L	Tutorial: Management of male subfertility (AP Kadir)
Tue 02/04/24	Basic Human Genetics (Dr.Khaizurin)		Genetic disorder and its fertility sequelae (Pn.Sharifah Azwin)	U	
Wed 03/04/24		Basic in human embryology I – Normal fertilization & abnormal fertilization (Dr Azantee)		N	Management of genetic disorder (Pn.Sharifah Azwin)
Thu 04/04/24		Basic in human embryology II – Normal fertilization & abnormal fertilization (Dr Azantee)		C	
Fri 05/04/24				H	

WEEK 5: HOLIDAYS HARI RAYA AIDILFITRI
WEEK 6: FFEK6113: BASIC PHYSIOLOGY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00-2.00pm	2.00 – 5.00 pm
Mon 15/04/24		Basic physiology of female reproductive system (AP Helmy)		L	
Tue 16/04/24			Oogenesis (AP.Azrai)	U	Tutorial: Abnormal oogenesis and its fertility consequences (AP.Azrai)
Wed 17/04/24			Brief treatment in abnormal oogenesis (AP.Azrai)	N	
Thu 18/04/24				C	
Fri 19/04/24		2) Menstrual abnormality and its fertility consequences (Dr. Su Ee)		H	Tutorial: Treatment in menstrual abnormality (Dr. Su Ee)

WEEK 7: FFEK6113: BASIC PHYSIOLOGY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00- 2.00 pm	2.00 – 5.00 pm
Mon 22/04/24		Basic physiology of male reproductive system (AP Kadir)		L	
Tue 23/04/24				U	
Wed 24/04/24		Spermatogenesis (AP Kadir)		N	Tutorial: Abnormal spermatogenesis and its fertility consequences (AP Kadir)
Thu 25/04/24				C	
Fri 26/04/24		Introduction to ART treatment & ART protocol (AP Faizal)		H	Tutorial: Complications following ART treatment (AP Faizal)

WEEK 8- 29/04/24-05/05/24 MID SEMESTER

WEEK 9: FFEK6134: BASIC OF REPRODUCTIVE LABARATORY

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00- 2.00 pm	2.00 – 5.00 pm
Mon 06/05/24		Introduction to embryology laboratory facilities (Pn. Ilanah)		L	
Tue 07/05/24		Introduction of media and consumables (Pn. Ilanah)		U	Good Laboratory Practices (Safety, Security, Sterility, hygiene, dressing code) (Pn. Ilanah)
Wed 08/05/24		Media preparation (Pn. Ilanah)		N	Oocyte identification, denuding and selection (Pn. Ilanah)
Thu 09/05/24		Embryo cryopreservation (Pn. Ilanah)		C	Embryo thawing (Pn. Ilanah)
Fri 10/05/24		Oocyte cryopreservation (Pn. Ilanah)		H	Tutorial: Oocyte, embryo and blastocyst grading (Pn. Ilanah)

WEEK 10: FFEK6134: BASIC OF REPRODUCTIVE LABORATORY

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00- 2.00 pm	2.00 – 5.00 pm
Mon 13/05/24	IVF/ICSI culture (Adelle)	IVF vs ICSI procedure (Adelle)		L	
Tue 14/05/24		Fertilization checking (Pn. Nurshaireen)	Procedure in ART (OPU/ET) (Pn. Nurshaireen)	U	
Wed 15/05/24				N	Gametes storage II - Review, contamination (Dr Azantee)
Thu 16/05/24		Gametes storage I - Gametes selection, grading and labelling (Dr Azantee)		C	Gametes storage III - Transfer to other centre, security and confidentiality (Dr Azantee)
Fri 17/05/24				H	Tutorial : Embryology Laboratory tour (Pn. Fazilah)

WEEK 11: FFEK6134: BASIC OF REPRODUCTIVE LABORATORY

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00- 2.00 pm	2.00 – 5.00 pm
Mon 20/05/24		ART lab management I - (Data and equipment management) (Shamini)		L	
Tue 21/05/24		ART lab management II - (Documentation and report) (Shamini)		U	ART lab management III -Termination and disposal of cryopreserved gametes - Waste management (Shamini)
Wed 22/05/24		HOLIDAYS WESAK DAY		N	
Thu 23/05/24		ART lab management IV -purchasing asset and consummables -budget (Pn. Fazilah)		C	ART lab management V - Research - Audit (Pn. Fazilah)
Fri 24/05/24				H	Trouble shooting – culture media, lab environment and risk management (Dr.Ong)

WEEK 12: FFEK6133: BASIC OF ETHICS AND RESEARCH

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00- 2.00 pm	2.00 – 5.00 pm
Mon 27/05/24		Introduction to Research Methodolgy (Prof Shamsul)		L	
Tue 28/05/24		Introduction to Research Methodolgy (Prof Shamsul)		U	
Wed 29/05/24				N	Introduction to Research Methodolgy (Prof Shamsul)
Thu 30/05/24				C	
Fri 31/05/24				H	Introduction to Research Methodolgy (Prof Shamsul)

WEEK 13: FFEK6112: MINI PROJECT PROPOSAL

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00- 2.00 pm	2.00 – 5.00 pm
Mon 03/06/24		HOLIDAYS AGONG'S BIRTHDAY		L	
Tue 04/06/24	Proposal writing I Selection of Mini project topic (AP Faizal)	Proposal writing II Executive summary (AP Faizal)		U	
Wed 05/06/24				N	
Thu 06/06/24		Proposal writing III Problem statement (AP Faizal)		C	
Fri 07/06/24		Proposal writing IV Hypothesis and research question (AP Faizal)		H	

WEEK14: FFEK6112: MINI PROJECT PROPOSAL

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00-2.00 pm	2.00 – 5.00 pm
Mon 10/06/24		Proposal writing V Literature reviews (AP Kadir)		L	
Tue 11/06/24		Proposal Writing VI Research methodology (AP Kadir)		U	
Wed 12/06/24		Proposal writing VII Compilation of proposal (AP Kadir)		N	
Thu 13/06/24				C	
Fri 14/06/24		Proposal presentation (AP Kadir)		H	

WEEK 15: FFEK6112: MINI PROJECT PROPOSAL

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	11.00 – 12.00 noon	1.00-2.00 pm	2.00 – 5.00 pm
Mon 17/06/24		HOLIDAYS HARI RAYA HAJI		L	
Tue 18/06/24	Proposal Correction I (AP Azrai)	Proposal Correction II (AP Azrai)		U	
Wed 19/06/24				N	
Thu 20/06/24		Ethic Submission I (AP Azrai)		C	
Fri 21/06/24		Ethic Submission II (AP Azrai)		H	

WEEK 16 : REVISION WEEK (24/06/24 – 30/06/24)**WEEK 17-19: EXAM WEEK (01/07/24-21/07/24)****WEEK 20-30: SEMESTER BREAK :22/07/24- 06/10/24**