

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

PROGRAM DIPLOMA PASCASISWAZAH EMBRIOLOGI (PDEK)
SEMESTER I SESI AKADEMIK 2024/2025 (OKTOBER/24)

LECTURER SEMESTER I

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WEEK 1: 07/10/24-11/10/24- ORIENTATION WEEK

WEEK 2: FFEK6114: BASIC ANATOMY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 14/10/24	Briefing (AP. Azrai)		Introduction of ARC (AP Kadir)	L	
Tue 15/10/24		Basic anatomy of female reproductive system (AP Elvy Suhana)		U	Tutorial: The abnormal anatomy of female reproductive tract and its clinical implication (AP Elvy Suhana)
Wed 16/10/24				N	
Thu 17/10/24	Female reproductive organ during fetal life (AP Helmy)			C	Male Reproductive organ during fetal life (AP Helmy)
Fri 18/10/24				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	10.30 – 11.30 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 21/10/24		Management of female subfertility (AP Faizal)		L	Tutorial: Investigation in female subfertility (AP Faizal)
Tue 22/10/24				U	
Wed 23/10/24		Basic anatomy of male reproductive system I (Dr. Mohamad Fairuz)		N	Tutorial: The abnormality in male fetal reproductive system (Dr. Mohamad Fairuz)
Thu 24/10/24				C	
Fri 25/10/24				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	10.30 – 11.30 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 28/10/24		Male subfertility investigation (AP Kadir)		L	Tutorial: Management of male subfertility (AP Kadir)
Tue 29/10/24	Basic Human Genetics (Dr.Khaizurin)			U	
Wed 30/10/24			Genetic disorder and its fertility sequelae (Pn.Sharifah Azwin)	N	Management of genetic disorder (Pn.Sharifah Azwin)
Thu 31/10/24	HAPPY DEEPAVALI			C	
Fri 01/11/24		Basic in human embryology I – Normal fertilization (Dr Azantee)		H	Basic in human embryology II –abnormal fertilization (Dr Azantee)

WEEK 5: FFEK6113: BASIC PHYSIOLOGY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 04/11/24		Basic physiology of female reproductive system (AP Helmy)		L	
Tue 05/11/24			Oogenesis (AP.Azrai)	U	Tutorial: Abnormal oogenesis and its fertility consequences (AP.Azrai)
Wed 06/11/24			Brief treatment in abnormal oogenesis (AP.Azrai)	N	
Thu 07/11/24				C	
Fri 08/11/24		2) Menstrual abnormality and its fertility consequences (Dr. Su Ee)		H	Tutorial: Treatment in menstrual abnormality (Dr. Su Ee)

WEEK 6: FFEK6113: BASIC PHYSIOLOGY IN REPRODUCTIVE

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 11/11/24		Basic physiology of male reproductive system (AP Kadir)		L	
Tue 12/11/24				U	
Wed 13/11/24		Spermatogenesis (AP Kadir)		N	Tutorial: Abnormal spermatogenesis and its fertility consequences (AP Kadir)
Thu 14/11/24				C	
Fri 15/11/24		Introduction to ART treatment & ART protocol (AP Faizal)		H	Tutorial: Complications following ART treatment (AP Faizal)

WEEK 7: FFEK6134: BASIC OF REPRODUCTIVE LABARATORY

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 18/11/24		Introduction to embryology laboratory facilities (Sh.Teh)		L	
Tue 19/11/24		Introduction of media and consumables (Sh.Teh)		U	Good Laboratory Practices (Safety, Security, Sterility, hygiene, dressing code) (Sh.Teh)
Wed 20/11/24				N	
Thu 21/11/24		Media preparation (Faridah)		C	Oocyte identification, denuding and selection (Faridah)
Fri 22/11/24				H	

WEEK 8: FFEK6134: BASIC OF REPRODUCTIVE LABARATORY

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 25/11/24		Embryo cryopreservation (Faridah)		L	Embryo thawing (Faridah)
Tue 26/11/24		Oocyte cryopreservation (Faridah)		U	Tutorial: Oocyte, embryo and blastocyst grading (Faridah)
Wed 27/11/24				N	
Thu 28/11/24	IVF/ICSI culture (Adelle)	IVF vs ICSI procedure (Adelle)		C	
Fri 29/11/24				H	

WEEK 9: 02/12/24-06/12/24 MID SEMESTER BREAK**WEEK 10: FFEK6134: BASIC OF REPRODUCTIVE LABORATORY**

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 09/12/24		Gametes storage I - Gametes selection, grading and labelling (Dr Azantee)		L	
Tue 10/12/24				U	
Wed 11/12/24		Gametes storage II - Review, contamination (Dr Azantee)		N	
Thu 12/12/24		Gametes storage III - Transfer to other centre, security and confidentiality (Dr Azantee)		C	
Fri 13/12/24				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	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 16/12/24		ART lab management I - (Data and equipment management) (Shamini)		L	
Tue 17/12/24		ART lab management II - (Documentation and report) (Shamini)		U	ART lab management III -Termination and disposal of cryopreserved gametes - Waste management (Shamini)
Wed 18/12/24				N	
Thu 19/12/24		Fertilization checking (Pn. Nurshaireen)	Procedure in ART (OPU/ET) (Pn. Nurshaireen)	C	
Fri 20/12/24				H	

WEEK 12: FFEK6134: BASIC OF REPRODUCTIVE LABORATORY

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 23/12/24		ART lab management IV -purchasing asset and consumables -budget (Pn. Fazilah)		L	
Tue 24/12/24				U	ART lab management V - Research - Audit (Pn. Fazilah)
Wed 25/12/24	MERRY CHRISTMAS			N	
Thu 26/12/24				C	Trouble shooting – culture media, lab environment and risk management (Pn. Faridah)
Fri 27/12/24				H	

WEEK 13: FFEK6133: BASIC OF ETHICS AND RESEARCH

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 30/12/24		Introduction to Research Methodolgy (Dr.Haslinda)		L	
Tue 31/12/24		Introduction to Research Methodolgy (Dr.Haslinda)		U	
Wed 01/01/25	NEW YEAR			N	
Thu 02/01/25		Introduction to Research Methodolgy (Dr.Haslinda)		C	
Fri 03/01/25				H	Introduction to Research Methodolgy (Dr.Haslinda)

WEEK 14: FFEK6112: MINI PROJECT PROPOSAL

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00- 2.00pm	2.00 – 5.00 pm
Mon 06/01/25				L	
Tue 07/01/25	Proposal writing I Selection of Mini project topic (AP Faizal)	Proposal writing II Executive summary (AP Faizal)		U	
Wed 08/01/25				N	
Thu 09/01/25		Proposal writing III Problem statement (AP Faizal)		C	
Fri 10/01/25		Proposal writing IV Hypothesis and research question (AP Faizal)		H	

WEEK15: FFEK6112: MINI PROJECT PROPOSAL

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 13/01/25		Proposal writing V Literature reviews (AP Kadir)		L	
Tue 14/01/25		Proposal Writing VI Research methodology (AP Kadir)		U	
Wed 15/01/25		Proposal writing VII Compilation of proposal (AP Kadir)		N	
Thu 16/01/25				C	
Fri 17/01/25		Proposal presentation (AP Kadir)		H	

WEEK 16: FFEK6112: MINI PROJECT PROPOSAL

DAY/ TIME	8.30 – 9.30 am	9.30 – 10.30 am	10.30 – 11.30 pm	1.00-2.00pm	2.00 – 5.00 pm
Mon 20/01/25				L	
Tue 21/01/25	Proposal Correction I (AP Azrai)	Proposal Correction II (AP Azrai)		U	
Wed 22/01/25				N	
Thu 23/01/25		Ethic Submission I (AP Azrai)		C	
Fri 24/01/25		Ethic Submission II (AP Azrai)		H	

WEEK 17 : REVISION WEEK (27/01/25 – 31/07/25)

WEEK 18-20: EXAM WEEK (03/02/25-21/02/25)

WEEK 21-23: SEMESTER BREAK :24/02/25- 14/03/25