EDUCATION/QUALIFICATION

PhD (National University of Malaysia)
Oct 2022 – Oct 2025

Fellowship in Oncofertility
Dec 2018 - June 2020
St Marianna School of Medicine Kawasaki Japan

Reproductive Endocrinologist (Subspecialty)
Jan 2018-Dec 2020
Advanced Reproductive Center (ARC) UKM Medical Center, Kuala Lumpur Malaysia
St Marianna School of Medicine Kawasaki Japan

Doctor in Obstetrics & Gynecology
2012-2016
National University of Malaysia (UKM)

Medical Degree
2003-2008
Universiti Putra Malaysia (UPM)

Mara College Kulim
2002-2003
Science Biology Matriculation (Biology, Chemistry, Mathematics)

Ibrahim Secondary School (Excellent Cluster School)
2001
Malaysian Education Certificate

WORK EXPERIENCE

2nd January 2018 – 9th May 2022 (DU53TG)
9th May 2022 - Promoted to Associate Professor DU54
13th August 2026 – Promoted to Professor VK7 (DU)

Clinical Specialist & Lecturer in Obstetrics & Gynecology
Reproductive Endocrinologist/Oncofertility
Advanced Reproductive Centre (ARC)
UKM Medical Center (UKMMC), UKM Specialist Centre (UKMSC)
National University of Malaysia Kuala Lumpur, Malaysia

June 2017-December 2017
Obstetrics & Gynaecology Specialist
Nucleus Kulim Hi-Tech Hospital, Kedah Malaysia

January 2017-June 2017
Obstetrics & Gynaecology Specialist
Sultan Abdul Halim Hospital, Sungai Petani, Kedah Malaysia

December 2014-December 2016
Obstetrics & Gynaecology Registrar
UKM Medical Center (UKMMC), National University of Malaysia
Kuala Lumpur, Malaysia

June 2012 - December 2014
Obstetrics & Gynaecology Registrar
Sabah Women & Children Hospital, Likas, Kota Kinabalu Sabah, Malaysia

November 2010 – May 2012
Obstetrics & Gynaecology Medical Officer
Labuan Nucleus Hospital, Federal Territory Labuan, Malaysia

May 2010– October 2010
Medical Officer (Anesthetic/Surgical)
Kajang Hospital, Kajang Selangor, Malaysia

July 2008 – April 2010
Housemanship

- General Surgical
- General Medical
- Orthopaedics & Trauma
- Neonatology & Paediatrics
- Anaesthesiology & Intensive Care
- ObGyn

Kajang Hospital, Kajang Selangor, Malaysia

AWARDS

2025

1st Runner up Oral Presentation – A successful on-going pregnancy following rescue -IVM in women suspected Cytoplasmic Oocytes Maturation Deficiency: A Case Study
5th Asian Society of Fertility Preservation Congress 2025

2nd Runner up Best Poster Presentation- Ovarian Tissue Cryopreservation (OTC) in Pre-Pubertal Oncology Female: Validation of an Ovarian Tissue Transportation Protocol (OTTP): The Malaysian Experience
5th Asian Society of Fertility Preservation Congress 2025

2024

Honorary Fellowship of Indian College of Reproductive Medicine (ICRM)
Indian Society for Assisted Reproductive (ISAR)

2024

1st Prize Oral Presentation - Gene Expression Profiling of Hyaluronic Acid Synthetase 2 (HAS2), Prostaglandin-endoperoxide Synthase 2 (PTGS2) and Gremlin 1 (GREM1) in Cumulus Cells among Women With Diminished Ovarian Reserved (DOR)"
31st International Congress of the Obstetrical & Gynaecological Society of Malaysia (OGSM 2024)

2023

1st Prize Oral Presentation - Maternal to neonatal transmission of antibody against COVID-19 study – The TRAB CoV-19
30th International Congress of the Obstetrical & Gynaecological Society of Malaysia (OGSM 2023)

2023

M. Kanagalingam Award (Best Overall Research Presentation)
30th International Congress of the Obstetrical & Gynaecological Society of Malaysia (OGSM 2023)

2020

Special Awards for Oral Presentation 1st International Symposium and Workshop on Sexuality and Etiquette; Kuala Lumpur Malaysia
Psychosexual impact due to sexual dysfunction among couple attending reproductive clinic UKM Medical Center.

Anugerah Perkhidmatan Cemerlang (Award for Excellent Service) 2020; UKM Malaysia
The National University of Malaysia

2019

Takeda Science Foundation Award (Oncofertility); St Marianna University School Of Medicine Japan
Fellowship of Oncofertility

Best Abstract in Obstetrics (Full Package Scholarship ISGE 2019); Florence Italy
International Society of Gynaecologic Endocrinology (ISGE) Italy 2019
"Estimation of fetal weight by clinical methods and ultrasound and correlating its accuracy with actual birth weight in term pregnancies: The Curfew Study"

2018

Young Gynaecologic Oncologic Sponsorship Travel Award; Suwon Korea
5th International Workshop on Gynaecologic Oncology in conjunction with 12th KSGO Workshop for Young Gynaecologic Oncologists

Best Poster Presentation in Obstetrics; Florence Italy
"Amniotomy and early oxytocin infusion versus amniotomy and delayed oxytocin infusion in nulliparous women: a randomised controlled trial"
International Society of Gynaecologic Endocrinology (ISGE) Italy 2018

Best Abstract in Obstetrics (Full Package Scholarship ISGE 2018); Florence Italy
International Society of Gynaecologic Endocrinology (ISGE) Italy 2018
"Is Neonatal Outcome Of The Second Twin Promising?"

2016
Oral Presentation 1st Runner up in Gynaecology; Sabah, Malaysia
"A Case Control Study On Maternal And Paternal Risk Factors For First Trimester Miscarriage"
FMHS Scientific Research Conference On Health and Medical Sciences 2016 , Sabah

2014
Oral Presentation 1st Prize in Obstetrics; Sabah, Malaysia
"Foley Catheter versus Laminaria Tent in induction of labour in one previous scar"
1st Sabah National Annual Scientific Meeting and Research Day
CRC Sabah collaboration with CRM Malaysia

Best Case Report- Oral Presentation 1st Prize; Sabah, Malaysia
"Non-gestational choriocarcinoma"
1st Sabah National Annual Scientific Meeting and Research Day
CRC Sabah collaboration with CRM Malaysia

2011
Anugerah Pekerja Cemerlang Hospital W.P Labuan (Award for Excellent Staff) 2011; Labuan Malaysia
Labuan Nucleus Hospital, Federal Territory Labuan, Malaysia

TEACHING/SUPERVISION

COURSE CODE	TITLE	LEVEL	NO OF STUDENTS	TEACHING METHOD
FFFF3226	Obstetrik & Ginekologi I **Obstetrics & Gynaecology I**	Year 3 Medical Undergraduate	150/year	1. Lectures 2. Workshops 3. Tutorials 4. Bedside teaching
FFFF5326	Obstetrik & Ginekologi II **Obstetrics & Gynaecology II**	Year 5 Medical Undergraduate	150-200/year	5. Operating Theatre sessions 6. Clinics 7. Daily ward rounds 8. Case write-ups
FFFF2521	Sains Klinikal 2B **Clinical Skills Learning (CSL)**	Year 2 Medical Undergraduate	10-12/group	History Taking Clinical examination techniques
FFFF4812 **FFFF4822** **FFFF5816**	**Special Study Module**	Year 4 Medical Undergraduate	5 students per group	Supervision of students: -Research design & proposal -Data collection & Analysis -Study results presentation and manuscript write-up
FFFG6113 /24 **FFFG6133 /43** **FFFG6154 /64 /74 /84** **FFFG6215 /25** **FFFG6234 /44** **FFFF6252 /62 /72 /82** **FFFG6311/21** **FFFG6332/42** **FFFG6352/62/72/82** **FFFG6431/41/51/61/7/81**	***Master in O&G*** -Basic and Applied Science -Basic and advanced theory in O&G -Basic and advanced clinical skills -Basic and advanced surgery in O&G -Personal & Professional development	Postgraduate Master in O&G	15-20 /year	1. Case presentation & discussion 2. Pre-operative case discussions 3. Operating techniques for gynaecology surgery 4. Audit sessions : Perinatal mortality & morbidity, Adverse event 5. Caesarean section audit
FFFG6532 /42 /52 /62 **FFFG6573**	***Research in O&G*** -Literature Review -Proposal Presentation -Data Collection -Data Analysis Thesis Write-up	Postgraduate Master in O&G	10-15/year	Research Project Supervision
FFEK6112	Cadangan Projek Mini	Pasca Diploma Embriologi Klinikal	3-5 / year	1. Lectures 2. Workshops 3. Tutorials
FFEK6113	Asas Fisilogi Reproduktif			
FFEK6114	Asas Anatomi Reproduktif			
FFEK6124	Embriology Klinikal			
FFEK6144	Andologi Klinikal			
FFEK6154	Penulisan Mini Projek			

SUPERVISION MASTER SCIENES/ DROBGYN PROGRAMME/POSTGRADUATE

STUDENT NAME	ID	LEVEL	SUPERVISOR	STATUS
NURUNNAJAH BT LAZIM *Elucidating the Endometrial HOXA 10 Methylation Alteration in Fertility Related Endometriosis Women Following Modulation of Gonadotropin-Releasing Hormone Receptor*	P115968	Master of Science ObGyn	Main SV	*On-Going*
NURUL FARHANA BT ISHAK *Dual Trigger & IVF Outcome*	P110002	Master ObGyn	Main SV	*On-Going*
NUR AISYAH BT SUHAIMI	P116116	Master ObGyn	Main SV	*On-Going*
NORAZIENA BINTI JALUDIN	P146683	Master ObGyn	Main SV	*On-Going*
ASMA` AMIRAH BINTI NAZARUDIN	P160146	Master ObGyn	Main SV	*On-Going*
IZZAH SYAMIMI BINTI ISMAIL	P160869	Master ObGyn	Main SV	*On-Going*
CHAI KAR YEE	P160872	Master ObGyn	Main SV	*On-Going*
FAM JIA CHENG	P60919	Master ObGyn	Main SV	*On-Going*
SITI SARAH BINTI ZAINI *Men with Azoospermia: A Single Centre Outcome*	P116241	Master ObGyn	CO-SV	*On-Going*
SURISHKUMAR A/L KUMARASAMY *Infertility Among Breast Cancer Women*	P137920	Master of Science ObGyn	CO-SV	*On-Going*
NURUL AMALINA BINTI JASMI *Association Of Obesity With Sperm Parameter*	P143434	Master ObGyn	CO-SV	*On-Going*
LIEW PEI YEE *The Efficacy of Progesterone/Estradiol (P4/E2) & Progesterone / Follicle Ratio On The Reproductive Outcome in ICSI Patients Without Elevated Progesterone Level On Trigger Day*	P126609	Master ObGyn	CO-SV	*On-Going*
LIYANA YASMIN BINTI MOHD RAZI *Outcome Of Blastocyst Or Cleavage Stage In Fresh Or Cryopreserved Embryo Transfer: A Retrospective Study*	P130788	Master ObGyn	CO-SV	*On-Going*
DALILA SA'AIDAH BINTI ABD RAZAK *Translation And Validation Of A Survey Questionnaire On Understanding And Awareness Of Fertility Preservation In Children And Adolescent Patients*	P130780	Master ObGyn	CO-SV	*On-Going*
NUR ATIKA PITRI SIWAN *Knowledge, Attitudes And Intention On Fertility Preservation Among Breast Cancer Women*	P132201	Master ObGyn	CO-SV	*On-Going*
SAKINAH BINTI ISMAIL *Dual Trigger & IVF Outcome*	P116132	Master ObGyn	CO-SV	*Complete/Pass*
THIVYAH A/P N. KARUNAGERAN *A Retrospective Study: Impact Of Time Interval From Oocyte Retrieval To Intracytoplasmic Sperm Injection (ICSI) On Embryology And Clinical Outcome.*	P133436	Post Graduate Diploma of Embryology	CO-SV	*Complete/Pass*
SAQRIL NASRIQ BIN SASELI *The Effect of Sperm Characteristic and DNA Fragmentation on Outcome of ICSI in Younger Women with Male Fertility*	P94908	Master ObGyn	CO-SV	*Complete/Pass*
Sharina Mohmad Shah *Impact of Endometrioma Aspiration During Oocyte Retrieval on Fresh Embryo Transfer: A Retrospective Cohort Study.*	P132141	Master ObGyn	CO-SV	*Complete/Pass*
NURUL IZYANI BINTI HJ ROSLEY *Outcome of In-Vitro Maturation (IVM): A Single Centre Experience*	P110149	Master ObGyn	CO-SV	*Complete/Pass*
LYANNA KHAIRUNNISYA BINTI YAHYA *Mother To Child Transmission Of Antibody To Covid-19- The TRAB Cov-19 Study*	P101059	Master ObGyn	Main SV	*Complete/Pass*
NURAINI BT SAYUTII *Effect of insulin resistance towards reproductive outcome of PCOS women and non-PCOS women undergone the in vitro fertilization*	P112534	Master of Science ObGyn	CO-SV	*Complete/Pass*
ZULAZMI BIN SUTAJI *Endometrial heparin-binding epidermal growth factor (Hb-EGF) gene expression and hormonal assay changes in implantation window of obese women with Polycystic Ovarian Syndrome (PCOS) following progesterone therapy*	P94792	Master ObGyn	Main SV	*Complete/Pass*
SITI NUR DINA BINTI AHMAD KHAIRUDDIN *The Effect Of Asian Body Mass Index (BMI) On The Oocytes And Embryo Quality Among Women Who Underwent In-Vitro Fertilization: A Single Centre Experience*	P81004	Master ObGyn	CO-SV	*Complete/Pass*
NOR AMIRAWATI BINTI AMILLUDIN *"The Retrospective Study Regarding Outcome of Medical Management for Endometrial Hyperplasia"*	P81079	Master ObGyn	CO-SV	*Complete/Pass*
AZARISYAM AHMAD *Clinical Formula for Estimation of Birth Weight*	P80796	Master ObGyn	CO-SV	*Complete/Pass*

AIDA SHAZWANI BINTI ISMAIL *Tubo-Ovarian Abscesses Complicated With Septic Shock Following Operative Hysteroscopy: A Rare Catastrophic Phenomenon*	P80783	Master ObGyn	CO-SV	*Complete/Pass*
NUR SYAZNI BINTI ROSLY *Outcome in Polycystic Ovarian Syndrome (PCOS): Single Centre Experience*	P78620	Master ObGyn	CO-SV	*Complete/Pass*
NURHAYATI BINTI ALIAS *A Randomized Trial Comparing Slow-Release Dinoprostone Vaginal Insert Versus Dinoprostone Vaginal Tablet In Induction Of Labour*	P75469	Master ObGyn	CO-SV	*Complete/Pass*
NORAIN BINTI JALANI *Outcome in Poor Ovarian Reserve (POR): Single Centre Experience*	P90851	Master ObGyn	Main -SV	*Complete/Pass*
NORAFIFAH BINTI MOHD YUSOFF	P116188	Master in Pathology Anatomic	CO-SV	*Complete/Pass*

SUPERVISION UNDERGRADUATE PROGRAMME (MEDICAL DOCTOR)

ID	NAME	STATUS	SUPERVISOR
A152355	AISYAH BINTI MOHAMED HABIB	*Pass/Complete*	Main
A153383	HAIZA VILA JAS	*Pass/Complete*	Main
A153569	NUR AMIRAH BINTI LOKMAN	*Pass/Complete*	Main
A153993	LEONG KA WEN	*Pass/Complete*	Main
A156064	CHIANG KER SHING	*Pass/Complete*	Main
A156147	NUQMAN NUR ARIFF BIN ZIN AMRI	*Pass/Complete*	Main
A157323	KOW YING LENG	*Pass/Complete*	Main
A157430	TING YUN YEE	*Pass/Complete*	Main
A157462	JUSTIN GUI HENG SOON	*Pass/Complete*	Main
A157497	REIKO WATABE	*Pass/Complete*	Main
A157535	DARELLRAAJ A/L ARUL PATRICK	*Pass/Complete*	Main
A157563	NUR SHAHIDA AYU BINTI NUR AMIN	*Pass/Complete*	Main
A157620	AFIQ NIZAM BIN ZAHIR HUSSAIN	*Pass/Complete*	Main
A157699	KHAMINI A/P KRISHNAN	*Pass/Complete*	Main
A157984	KUGANESWARI A/P ARUMUGAM	*Pass/Complete*	Main
A158126	UTHAYA MATHI A/P M. UTHAYASUREEYAN	*Pass/Complete*	Main
A158166	YONG LI LING	*Pass/Complete*	Main
A158287	MUHAMMAD AZIM AZHAN BIN ELWIZAR	*Pass/Complete*	Main
A158386	NURSYAMIMI BINTI KHAIRUL NIZAR	*Pass/Complete*	Main
A161305	NUR AFIQAH BINTI ABDUL LATIFF	*Pass/Complete*	Main
A161332	LOO SOO PING	*Pass/Complete*	Main
GA02103	NUR AIN NATASSYA BINTI MOHD NOOR	*Complete/Fail*	Main
GA02104	NUR AMALINA BINTI JAMALUDIN	*Pass/Complete*	Main
GA02908	FATIN HAZIERAH BINTI KARIM	*Pass/Complete*	Main

EXPERINCE AS EXAMINER/ ASSESOR

NO.	EXAMINATION	YEAR
1	Final Year Undergraduate Professional Examination for the Faculty of Medicine, the National University of Malaysia	**SINCE 2018**
2	Year 3 Medical Undergraduate Examination *(O&G module),* UKM Medical Centre	**SINCE 2018**
3	Year 5 Medical Undergraduate Examination *(O&G module),* UKM Medical Centre	**SINCE 2018**
4	Year 3 Medical Undergraduate Examination *(Personal & Professional Development Module)*, UKM Medical Centre	**SINCE 2018**
5	Year 2, Medical Undergraduate; *Clinical Skills Learning Module*, Ukm Medical Centre	**SINCE 2018**

EXPERINCE AS EXTERNAL EXAMINER/ ASSESOR

NO.	EXAMINATION	YEAR
1	Year 5 Undergraduate ObGyn Posting – University Malaysia Sabah (UMS)	**2024**
2	Year 5 Undergraduate ObGyn Posting – University Sultan Zainal Abidin (UNIZA) Terengganu	**2025**
3	Year 5 Undergraduate ObGyn Posting – University Sultan Zainal Abidin (UNIZA) Terengganu	**2026**
4	Literature Review assessment for the Master of Biomedical Science program, Faculty of Medicine, Dentistry and Health Sciences, The University of Melbourne.	**2026**

RESEARCH PROJECTS/GRANTS

PROJECT CODE	GRANT	TITLE	ROLE	START DATE	FINISH DATE	STATUS
FF-2019-505	Tanpa Biaya	The Effect Of Asian Body Mass Index (BMI) On The Outcome Of Assisted Reproductive Technology (ART): A Single Centre Experience	Primary Investigator	14/11/2019	13/06/2020	Complete
FF-2012-046	Tanpa Biaya	A Fine Tuning of Fresh Embryo Transfer/Frozen Embryo Transfer Technique by Eliminating the Air Bubble in the Outer Catheter for Patients Undergoing IVF Fertility Treatment	Primary Investigator	30/01/2020	29/07/2020	Complete
FF-2020-083	Dana Fundamental PPUKM (RM 10,000)	Effects Of Co-Treatment With Aromatase Inhibitor Or Progestin On Endometrial abv3-integrin Expressions In Women With Recurrent Implantation Failure	Primary Investigator	25/02/2020	24/02/2022	Active
GGPM-2019-034	Geran Galakan Penyelidik Muda *(Young Researcher Incentive Grant)* (RM 30,000)	Effects of co-treatment with aromatase inhibitor or progestin on endometrial αvβ3-integrin expressions in women with recurrent implantation failure	Primary Investigator	01/10/2019	30/09/2021	Active
FF-2018-208	Tanpa Biaya	Role of Dydrogesterone towards Oocyte and Embryo Quality in Polycystic Ovarian Syndrome (PCOS)	Co-Researcher	10/05/2018	09/05/2019	Complete
FF-2018-286	Tanpa Biaya	To Evaluate The Incidence of Low Anti Mullerian Hormone in Polycystic Ovarian Syndrome(PCOS) Patients in Hospital Canselor Tuanku Muhriz (HCTM)	Co-Researcher	28/06/2018	27/06/2019	Complete
FF-2018-391	Tanpa Biaya	Outcome of Conservative Management of Endometrial Hyperplasia: What are the best options?	Co-Researcher	11/10/2018	11/10/2018	Complete
FF-2018-434	Tanpa Biaya	A Comparison of Progesterone plus	Co-Researcher	29/11/2018	28/11/2019	Complete

		GnRH analogs versus Progesterone only in Luteal Phase Support in IVF Women: A Retrospective Single Centre Experience				
FF-2019-469	Tanpa Biaya	IVF Performance In Women With Low Anti-Mullerian Hormone In Assisted Reproductive Centre, Universiti Kebangsaan Malaysia Medical Centre: A Longitudinal Cross Sectional Study In Single Centre Experience	Co-Researcher	24/10/2019	23/08/2020	Complete
FF-2020-042	Dana Fundamental PPUKM (RM 14,850)	Understanding the Role of miR-126 And miR-181c-3p on Modulation of Oxidative Stress in Endothelial Cells Exposed to Oscillating Glucose.	Co-Researcher	30/01/2020	29/01/2023	Active
FF-2020-147	Dana Fundamental PPUKM (RM 10,000)	Elucidating the Role of Angiogenesis Related MicroRNAs in Human Umbilical Vein Endothelial Cells (HUVEC) Exposed with Hypertensive Pregnancy	Co-Researcher	26/03/2020	25/09/2022	Active
FRGS/1/2018/SKK08/UKM/03/2	Skim Geran Penyelidikan Fundamental (FRGS) (RM 83,000)	Endometrial heparin-binding epidermal growth factor expression in implantation window of obese women with Polycystic Ovarian Syndrome(PCOS)	Co-Researcher	01/01/2019	31/12/2020	Active
FRGS/1/2018/TK04/UKM/02/15	Skim Geran Penyelidikan Fundamental (FRGS) (RM82,000)	Combinatorial Collinear and Triangle Equations for Ovarian Ultrasound Image Segmentation to identify Follicle	Co-Researcher	01/01/2019	31/12/2020	Active
FRGS/1/2019/SKK06/UKM/02/7	Skim Geran Penyelidikan Fundamental (FRGS) (RM 155,800)	Elucidating senolytic mechanism of Navitoclax (ABT-263) in modulating PI3K-AKT signalling in human endothelial cells	Co-Researcher	01/09/2019	31/08/2021	Active
FRGS/1/2019/SKK08/UKM/02/5	Skim Geran Penyelidikan Fundamental (FRGS) (RM 150,700)	Analysis of the transcriptomic profile of monocytes from peripheral blood and	Co-Researcher	01/09/2019	31/08/2021	Active

		ovarian tissue expressing Programmed Death Ligand-1 in women with epithelial ovarian cancer.				
FRGS/1/2019/SKK08/UKM/02/8	Skim Geran Penyelidikan Fundamental (FRGS) (RM170,000)	Elucidating the roles of miR-126 and miR-181c-3p on oxidative stress in endothelial cells exposed to diabetic environment.	Co-Researcher	01/09/2019	31/08/2022	Active
FRGS/1/2019/SKK08/UKM/03/2	Skim Geran Penyelidikan Fundamental (FRGS) (RM 133,400)	Unraveling the role of miR-222 and miR-126 in human umbilical vein endothelial cell (HUVEC) isolated from pregnancy-induced hypertension (PIH) mother to assess the risk of hypertension in the baby.	Co-Researcher	01/09/2019	31/08/2021	Active
GGPM-2017-015	Geran Galakan Penyelidik Muda *(Young Researcher Incentive Grant)* (RM 48,000)	Protective effect of Hibiscus sabdariffa Linn. against oxidized LDL-induced injury of human endothelial cells via Regulation of STAT5 Signaling Pathway	Co-Researcher	16/10/2017	15/01/2021	Active
FF-2020-213	Tanpa Biaya	Cleavage-stage versus Blastocyst-stage "Embryo Transfer" (In Vitro Fertilization): Does It Matter?	Primary Investigator	14/05/2020	13/07/2021	Complete
FF-2020-292	Tanpa Biaya	Unexplained Infertility – Does Women Age and Duration of Fertility Matters?	Primary Investigator	25/06/2020	24/12/2020	Complete
FF-2020-336	Geran Fundamental Fakulti Perubatan(GFFP) (RM 23,264)	Ovarian Tissue Cryopreservation via Vitrification Method by using Closed Device and Cryo Type M Media: A Fundamental Step To Develop First National Oncofertility Center	Primary Investigator	16/05/2020	15/05/2025	Active
FF-2020-328	Tanpa Biaya	A Retrospective Study on Impact of Sperm Motility on ICSI Outcome in a Malaysian tertiary care centre	Co-Investigator	09/07/2020	08/01/2021	Complete
FF-2020-375	Tanpa Biaya	Predictor of Assisted Reproductive Technology (ART) Outcome in Women with Endometriosis	Co-Investigator	13/08/2020	12/02/2021	Active

FF-2020-144	Dana Fundamental PPUKM (RM 262)	Role of Prophylactic Tranexamic Acid in Reducing Blood Loss during Elective Caesarean Section for Placenta Praevia Major: A Randomized Controlled Study	Co-Investigator	24/03/2020	23/12/2020	Active
FRGS/1/2020/SKK0/UKM/03/1	Skim Geran Penyelidikan Fundamental (FRGS) (RM 149,982)	Elucidating the endometrial HOXA 10 methylation alteration in infertility related endometriosis women following modulation of gonadotropin-releasing hormone receptor	Primary Investigator	1/11/2020	30/11/2022	Active
FF-2020-083	Dana Fundamental PPUKM (RM 10,000)	Effects Of Co-Treatment With Aromatase Inhibitor Or Progestin On Endometrial abv3-integrin Expressions In Women With Recurrent Implantation Failure	Primary Investigator	25/02/2020	24/02/2022	Active
FF-2021-005/1	Industrial Initiate Research /Geran Pembiayaan Sepadan (RM 14,000)	The Intra Vagina Culture (IVC) System in In-Vitro Fertilization (IVF): The INVOcell Device versus Conventional IVF as Treatment Option for Infertility Couples: The INVO cIVF study	Primary Investigator	03/01/2021	02/04/2022	Active
FF-2021-058	Geran Fundamental Fakulti Perubatan(GFFP) (RM 10,000)	Assessment of the Role of Polygonum minus (PM) as an Anti-angiogenic Agent in TNF-α-induced Human Umbilical Vein Endothelial Cells (HUVEC)	Co-Investigator	18/02/2021	17/02/2023	Active
FF-2021-150	Geran Fundamental Fakulti Perubatan(GFFP) (RM15,000)	Elucidating the effects of fractalkine in promoting reendothelialisation of decellularised human umbilical arteries (HUA).	Co-Investigator	11/03/2021	10/03/2023	Active
FF-2021-237	Eurodrug Laboratories (M) Sdn. Bhd. (RM 9,000)	The Effect of Dienogest & Ethinylestradiol on Interleukin 6,8 and CA125 and Quality of Life among Women with Endometriosis	Co-Investigator	20/05/2021	19/06/2022	Active

FF-2021-257	Tanpa Biaya	Fertility preservation after a cancer diagnosis: a pilot study on knowledge, awareness and readiness among parents of paediatric cancer patients in two tertiary paediatric oncology centre in Malaysia	Co-Investigator	10/06/2021	09/06/2023	Active
FF-2021-345	Tanpa Biaya	The Influence Of Paternal Age On Semen Parameters And Pregnancy Outcome Following Intrauterine Insemination.	Primary Investigator	29/07/2021	28/07/2022	Complete
FF-2021-433	Tanpa Biaya	Evaluation of the Awareness of Fertility Preservation in Cancer Patients among The Reproductive Medicine Specialists in Malaysia: A Nationwide Survey	Primary Investigator	14/10/2021	13/04/2022	Complete
FF-2020-422	Geran Fundamental Fakulti Perubatan(GFFP) (RM 28 000)	Investigating the Expression of Endometrial Receptivity Markers in Women with Polycystic Ovarian Syndrome (PCOS) following Progesterone Therapy	Penyelidik Bersama	18/09/2020	17/09/2022	Complete
FF-2021-330	Geran Fundamental Fakulti Perubatan(GFFP) (RM 25,000)	Reproductive function assessment among reproductive age women with newly diagnosed lymphoma: A prospective, longitudinal, observational study	Penyelidik Bersama	01/07/2021	30/06/2024	Complete
FF-2021-331	Tanpa Biaya	Development Of Training In Obstetric & Gynaecology Communication Skills (TOCS) Checklist For Postgraduate Personal And Professional Development Module	Penyelidik Bersama	22/07/2021	21/07/2022	Complete
FF-2021-340	Geran Fundamental Fakulti Perubatan(GFFP) (RM 15,000)	Elucidating The Gene Expression Of Grem1 In Cumulus Cells And Its Association With HOMA-IR Among PCOS Women	Penyelidik Bersama	16/07/2021	15/07/2023	Complete
FF-2021-362	Malaysia Automotive Robotics and IoT Institute (MARii) (RM 71,500)	Mother to Child Transmission of Antibody to Covid-19 The TRAB CoV-19 Study.	Penyelidik Bersama	29/07/2021	28/07/2022	Complete
FF-2021-392	Tanpa Biaya	Creation of a Breast Cancer Database for Hospital Canselor Tuanku Muhriz	Penyelidik Bersama	26/08/2021	25/04/2023	Complete

FF-2021-459	Tanpa Biaya	A Retrospective Study On The Outcome Of Intrauterine Insemination In Relation To Timing Of Trigger With Human Chorionic Gonadotropin	Penyelidik Bersama	28/10/2021	27/04/2022	Complete
FF-2022-371	Tanpa Biaya	The Effect of sperm characteristics and DNA fragmentation on outcome of Intracytoplasmic sperm injection (ICSI) in women younger than 35 years with male factor infertility	Penyelidik Bersama	10/11/2022	09/11/2023	Complete
FF-2023-040	Yakin Splendour Sdn Bhd (RM 30,000)	Advanced Production Technology for Stem Cell: Mass Production with Bioreactor (Proof of Concept)	Penyelidik Bersama	26/01/2023	25/07/2026	On-going
FF-2024-073	ISOLAB SDN BHD (RM 55,100)	Correlation Between Different Anti Mullerian Hormone (AMH) Assay Methods And Antral Follicle Count (AFC)	Penyelidik Bersama	22/02/2024	21/02/2025	Complete
FF-2024-085	Tanpa Biaya	Dual Trigger And IVF Outcome	Penyelidik Bersama	07/03/2024	06/03/2026	On-Going
FF-2024-109	Tanpa Biaya	The Physical Activity, Eating Behaviour, Stress level and Quality-of-life among PCOS women	Penyelidik Bersama	21/03/2024	20/12/2025	On-going
FF-2024-167	Geran Fundamental Fakulti Perubatan(GFFP) (RM 14,800)	Evaluating the Antihypertensive Activity of Polygonum minus in Phorbol-12-myristate-13-acetate-induced Human Umbilical Vein Endothelial Cells via the ACE/ACE2 Pathway	Penyelidik Bersama	04/04/2024	03/04/2026	On-going
FF-2024-200	Tanpa Biaya	Dropout Of Fertility Care In A Tertiary Teaching Hospital: A Retrospective Cohort Study	Penyelidik Bersama	16/05/2024	15/11/2024	On-going
FF-2024-213	Supergenics Therapeutics Sdn. Bhd. (RM 50,000)	The Reparative Mechanism of Human Wharton's Jelly Mesenchymal Stem Cells-Derived Exosomes in Ischemic Cardiomyocytes	Penyelidik Bersama	16/05/2024	15/05/2027	On-going
FF-2024-224	Tanpa Biaya	Men With Azoospermia: A Single Centre Outcome	Penyelidik Bersama	30/05/2024	29/05/2025	On-going

FF-2024-282	Tanpa Biaya	An Exploration on Knowledge Towards Post Partum Intrauterine Contraceptive Device among Contraceptive Providers in Hospital Canselor Tuanku Muhriz (HCTM), Wilayah Persekutuan Kuala Lumpur, Malaysia	Penyelidik Bersama	27/06/2024	26/06/2025	On-going
FF-2024-292	Tanpa Biaya	Outcome of Blastocyst or Cleavage Stage in Fresh or Cryopreserved Embryo Transfer: A Retrospective Study	Penyelidik Bersama	11/07/2024	10/07/2025	On-going
FF-2024-342	Tanpa Biaya	Association Of Obesity With Sperm Parameter	Penyelidik Bersama	15/08/2024	14/02/2025	Complete
FF-2024-400	Tanpa Biaya	The Efficiency of Progesterone/ Estradiol (P4/E2) & Progesterone/ follicle ratio on the reproductive outcome in Intracytoplasmnic Sperm Injection (ICSI) patients without elevated progesterone level on trigger day.	Penyelidik Bersama	12/09/2024	11/09/2026	Complete
FF-2024-450	Tanpa Biaya	Impact of Endometrioma Aspiration During Oocyte Retrieval on Fresh Embryo Transfer: A Retrospective Cohort Study	Penyelidik Bersama	24/10/2024	23/04/2026	On-going
FF-2024-520	Tanpa Biaya	A Retrospective Study: Impact Of Time Interval From Oocyte Retrieval To Intracytoplasmic Sperm Injection (ICSI) On Embryology And Clinical Outcome.	Penyelidik Bersama	12/12/2024	11/06/2025	On-going
FF-2025-009	Tanpa Biaya	Knowledge, Attitudes And Intention On Fertility Preservation Among Breast Cancer Women	Penyelidik Bersama	12/12/2024	11/12/2026	On-going
FF-2025-114	Geran Fundamental Fakulti Perubatan(GFFP)	Translation and Validation of A Survey Questionnaire of Understanding And Awareness of Fertility Preservation in Children and Adolescent Patients	Penyelidik Bersama	06/03/2025	05/06/2026	On-going
FRGS/1/2023/SKK10/USIM/03/2	Skim Geran Penyelidikan Fundamental (FRGS) (Ketua Projek Di Luar UKM) (RM 173,952)	Elucidating the Effect of BMPR2 Variants on the Oocyte Quality, Embryo Quality and Proliferation Rate Via Insulin Signalling Pathway of Cumulus-Oocytes Complex	Penyelidik Bersama	01/10/2023	30/09/2026	On-going

GGPM-2022-032	Geran Galakan Penyelidik Muda (GGPM) (RM 48,400)	Elucidating the Role of miR-196a in Regulating Inflammation in Human Umbilical Vein Endothelial Cells (HUVEC) Exposed to Hypertensive Pregnancies.	Penyelidik Bersama	01/10/2022	31/03/2025	Complete
GUP-2022-041	Geran Universiti Penyelidikan (GUP) (RM 70,000)	Elucidating the protective effects of empagliflozin on vascular dysfunction in postmenopausal rats via the PI3K/Akt/eNOS pathway	Penyelidik Bersama	01/10/2022	31/03/2025	Complete
GUP-2024-050	Geran Universiti Penyelidikan (GUP) (RM 70,000)	Elucidating the effects of combined palm squalene and tocotrienol-rich fraction on apoptosis via caspase-mediated apoptotic pathway in oxidized LDL-induced human umbilical vein endothelial cells	Penyelidik Bersama	01/11/2024	31/10/2026	On-going
PRIHATIN-2023-001	Dana Langganan Sukuk Pakej Rangsangan Ekonomi Prihatin Rakyat (PRIHATIN) (RM 9,093,200.00)	Life exposures to infections and microbiome profiles: Elucidating the link and impact on chronic diseases via a population-based study (MySero-Biome)	Penyelidik Bersama	01/07/2023	30/06/2026	On-going
ST MARIANNA ANIMAL ETHICAL – 010/2021	St Marianna University School of Medicine (RM 33,400)	Investigating the efficacy of vitrification method for testicular tissue cryopreservation (TTC): A Prospect for Fertility Preservation for Prepubertal Boys	Penyelidik Bersama	20/01/2021	30/06/2021	Complete
FRGS/1/2024/TK07/UKM/02/6	Skim Geran Penyelidikan Fundamental (FRGS) (RM 66,800)	Transformer - Convolutional Neural Network Model for Endometrium Segmentation and Receptivity Assessment in Transvaginal Ultrasound Images	Penyelidik Bersama	01/08/2024	31/07/2026	On-going
ST MARIANNA – 011/2021	St Marianna University School of Medicine (RM 31,762)	Investigating the gonadotoxicity effect of Thyroxine Kinase Inhibitors (TKI)'s: Imatinib, Nilotinib, Dasatinib in prepubertal mice : A Fundamental Step of Oncofertility Services for Prepubertal Boys	Penyelidik Bersama	20/01/2021	30/06/2021	Complete
FRGS/1/2021/SKK01/UKM/02/1	Skim Geran Penyelidikan Fundamental (FRGS) (RM 150,000)	Elucidating the GREM1, HAS2 and PTGS2 gene expression as oocytes development competency markers among women with poor ovarian reserve (POR) following the in vitro maturation (IVM)	Penyelidik Bersama (Pasif)	07/09/2021	06/03/2025	On-going

FF 2025-009	Tanpa Biaya	Knowledge, Attitudes And Intention On Fertility Preservation Among Breast Cancer Women	Penyelidik Bersama	12-12-2024	11-12-2026	On-going
FF 2025-114	Geran Fundamental Fakulti Perubatan(GFFP)	Translation and Validation of A Survey Questionnaire of Understanding And Awareness of Fertility Preservation in Children and Adolescent Patients	Penyelidik Bersama	06-03-2025	05-06-2026	On-going
FF 2025-187	Ming Medical Sdn Bhd RM 43,000	Establishment of Human Embryonic Stem Cell Lines from Inner Cell Mass of Discarded Embryos	Penyelidik Bersama	03-05-2025	02-05-2027	On-going
FF 2025-280	Tanpa Biaya	The Oocyte and Embryo Quality Outcomes Following Fortelle Omega Therapy Among Patients Undergoing IVF Treatment at Advanced Reproductive Center, Hospital Canselor Tuanku Muhriz	Penyelidik Bersama	12-06-2025	11-02-2026	On-going
FF 2025 384	Tanpa Biaya	Clinical Pregnancy Outcomes Using Different Type of Progesterone for Intrauterine Insemination Luteal Phase Support	Penyelidik Bersama	21-08-2025	20-08-2026	On-going
FF 2025-438	Geran Fundamental Fakulti Perubatan(GFFP) RM 150.00	Comparative Study of Frozen Embryo Transfer Outcomes Following Hysteroscopic Bigatti Shaver Surgery and Standard Hysteroscopy	Penyelidik Bersama	25-09-2025	24-05-2026	On-going
FF 2025-440	Tanpa Biaya	Association of IVF Outcomes in Women with Diminished Ovarian Reserve Receiving Additional Growth Hormone Supplementation	Penyelidik Bersama	25-09-2025	24-05-2026	Tamat Tempoh
FF 2025-548	Tanpa Biaya	Outcome of Rescue-Intracytoplasmic Sperm Injection (R-ICSI) Among Endometriosis Patients Undergoing IVF Cycles in Advanced Reproductive Centre (ARC), HUKM	Penyelidik Bersama	11-12-2025	10-08-2026	Aktif

FF 2026-016	BSV Bioscience Malaysia Sdn. Bhd RM 42,750.00	The Effect Of Dienogest On Inflammatory Markers, Angiogenic Factors And Quality Of Life Among Women With Endometriosis (The Edimaf-Qol Study)	Penyelidik Bersama	24-11-2025	23-11-2026	Aktif
FF 2026-043	Geran Fundamental Fakulti Perubatan(GFFP) RM 1000.00	Conventional Versus Progestin-Primed Ovarian Stimulation : Effects On Oocyte Quality and IVF Outcomes in Women with Endometriosis -- A Retrospective Study	Penyelidik Bersama	15-01-2026	14-09-2026	Aktif
FF 2026-201	Geran Fundamental Fakulti Perubatan(GFFP) RM 1000.00	Factors Affecting the Selection of Day 3 Versus Day 5 Embryo for Cryopreservation in Assisted Reproductive Centre, Hospital Canselor Tuanku Muhriz (HCTM): A Retrospective Study	Penyelidik Bersama	23-04-2026	22-10-2026	Aktif
FF 2026 202	Geran Fundamental Fakulti Perubatan(GFFP) RM 1000.00	The Comparison of Oocyte Retrieval Rate Outcome on Single Lumen Versus Double Lumen in Advanced Reproductive Centre, Hospital Canselor Tuanku Muhriz UKM: A Retrospective Study	Ketua Projek	23-04-2026	22-11-2026	Aktif

COMPLETED CLINICAL AUDITS

NO	DATE	TITLE
1	December 2018	**Outcome of Reproductive Services in Medical Assisted Conception Unit (MAC) : 5 Years Audit; 2011-2017** MAC; UKM Medical Center Cheras Kuala Lumpur. (unpublished)
2	July 2007	**Audit of Outcome among Diabetes Mellitus Patients attending Diabetes Resource Center Putrajaya Hospital** **3 Years Audit; 2003-2006** Faculty of Medicine Universiti Putra Malaysia (unpublished)
3	October 2022	**Breast Feeding Hospital Audit** – Hospital Penyususan Susu Ibu (Minister of Health)
4	July 2026	**Breast Feeding Hospital Audit** - Hospital Penyususan Susu Ibu (Minister of Health)

H-INDEX

1. Scopus – H-Index: 13, Citation 476
2. Google Scholar – H-index:15, i10-Index: 19, Citation 711
3. Research Gates – H-index 14, Citation 602

PUBLICATIONS – *(update after promoted to Associate Prof on 9.5.2022)*

Journal

1. Karim AK. *Technical and Performance Characteristics Between Different Anti-Mullerian Hormone (AMH) Assay Methods and Antral Follicle Count (AFC) in Malaysian Women with Infertility: A University-Based Centre Cohort. Life (Basel). 2025 Feb 28;15(3):383. doi: 10.3390/life15030383. PMID: 40141728; PMCID: PMC11944094.*

2. **Ahmad MF**, Elias MH, Mat Jin N, Abu MA, Syafruddin SE, Zainuddin AA, Suzuki N, Abdul Karim AK. *Oocytes Quality Assessment-The Current Insight: A Systematic Review. Biology (Basel). 2024 Nov 26;13(12):978. doi: 10.3390/biology13120978. PMID: 39765644; PMCID: PMC11673492*

3. Othman, N.S.; Nor Hisam, N.S.; Mad Azli, A.A.; Mansor, N.I.; Hamid, A.A.; Aminuddin, A.; Mohamad Anuar, N.N.; **Ahmad, M.F**.; Ugusman, A. *Persicaria minor (Huds.) Opiz Exhibits Antihypertensive Effects by Inhibiting the Angiotensin-Converting Enzyme/Angiotensin II Type 1 Receptor Pathway in Human Endothelial Cells. Life 2024, 14, 1486. https://doi.org/10.3390/life14111486*

4. Muhsin, S. M., Abdul Jalil, Mohd. N., Al-Akiti, M. A., Duriat, F., **Ahmad, M. F**., & Chin*, A. H. B. (2024). Synthetic Human Embryos, Embryo Models and Embryo-like Structures in Islam. Theology and Science, 22(4), 790–815. https://doi.org/10.1080/14746700.2024.2399902*

5. Velupulai, Puvanesvaran, Abdul Kadir Abdul Karim, **Mohd Faizal Ahmad**, and Muhammad Azrai Abu. *"Outcome of Co-administration of Clomiphene Citrate in Gonadotropins Stimulated In vitro Fertilisation Cycles." Malaysian Journal of Medicine & Health Sciences 20, no. 5 (2024).*

6. **Ahmad Mohd Faizal**, Marjanu Hikmah*. "The role of minimal residual disease assessment in ovarian tissue cryopreservation among oncofertility cases" Fertility and Sterility, Volume 122, Issue 3, 441 – 442*

7. Chin AHB, Al-Balas Q, **Ahmad MF**, Alsomali N, Ghaly M. *Islamic Perspectives on Polygenic Testing and Selection of IVF Embryos (PGT-P) for Optimal Intelligence and Other Non-Disease-Related Socially Desirable Traits. Journal of Bioethical Inquiry. 2024 Sep;21(3):441-448. DOI: 10.1007/s11673-023-10293-0. PMID: 38047997; PMCID: PMC11652572.*

8. Chin AHB, Nguma JB, **Ahmad MF**. *Stringent criteria needed for germline genome editing of human IVF embryos. J Assist Reprod Genet. 2024 Jul;41(7):1727-1731. doi: 10.1007/s10815-024-03125-6. Epub 2024 May 2. PMID: 38695986; PMCID: PMC11263300.*

9. Chin AHB, Nguma JB, **Ahmad MF**. *The American Society for Reproductive Medicine's new and more inclusive definition of infertility may conflict with traditional and conservative religious-cultural values. Fertility and Sterility. 2024 May;121(5):892. DOI: 10.1016/j.fertnstert.2023.12.019. PMID: 38685268.*

10. **Faizal AM**, Elias MH, Jin NM, et al. *Unravelling the role of HAS2, GREM1, and PTGS2 gene expression in cumulus cells: implications for human oocyte development competency - a systematic review and integrated bioinformatic analysis. Frontiers in Endocrinology. 2024 ;15:1274376. DOI: 10.3389/fendo.2024.1274376. PMID: 38524634; PMCID: PMC10957552.*

11. Takae S, Iwahata Y, Sugishita Y, Iwahata H, Kanamori R, Shiraishi E, Ito K, Suzuki Y, Yamaya Y, Tanaka K, Oyama K, Keino D, Nakamura K, Odawara K, Horage Y, Meng L, Igualada A, **Faizal AM,** Aworet LO, Furuta S, Sakamoto M, Mori T, Kitagawa H, Suzuki N. *Survey of understanding and awareness of fertility preservation in pediatric patients: Is conversation about fertility preservation unpleasant for pediatric patients? Front Endocrinol (Lausanne). 2023 Jan 6;13:1074603. doi: 10.3389/fendo.2022.1074603. PMID: 36686445; PMCID: PMC9853553.*

12. Ahmad, Siti Maisarah, Mat Jin, Norazilah, **Ahmad, Mohd Faizal**, Abdul Karim, Abdul Kadir and Abu, Muhammad Azrai. *"Unexplained subfertility: active or conservative management?" Hormone Molecular*

Biology and Clinical Investigation, vol. 44, no. 4, 2023, pp. 379-384. https://doi.org/10.1515/hmbci-2022-0087

13. Lazim N, Elias MH, Sutaji Z, Abdul Karim AK, Abu MA, Ugusman A, Syafruddin SE, Mokhtar MH, **Ahmad MF**. *Expression of HOXA10 Gene in Women with Endometriosis: A Systematic Review. Int J Mol Sci. 2023 Aug 17;24(16):12869. doi: 10.3390/ijms241612869. PMID: 37629050; PMCID: PMC10454210.*

14. Ugusman, Azizah, Nur Syakirah Othman, Adila A. Hamid, Shahidee Zainal Abidin, Saiful Effendi Syafruddin, Amilia Aminuddin, Norfilza Mohd Mokhtar, and **Mohd Faizal Ahmad**. *"MicroRNA profiling of hyperglycemia-induced endothelial cells treated with metformin reveals novel microRNAs." In BRITISH JOURNAL OF PHARMACOLOGY, vol. 180, pp. 81-82. 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY, 2023*

15. Chin, Alexis Heng Boon, Sayyed Mohamed Muhsin, and **Mohd Faizal Ahmad**. *"Islamic perspectives on elective ovarian tissue freezing by single women for non-medical or social reasons." Asian Bioethics Review 15.3 (2023): 335-349.*

16. Karunyam, Bheena Vyshali, Abdul Kadir Abdul Karim, Isa Naina Mohamed, Azizah Ugusman, Wael MY Mohamed, **Ahmad Mohd Faizal**, Muhammad Azrai Abu, and Jaya Kumar. *"Infertility and cortisol: a systematic review." Frontiers in endocrinology 14 (2023): 1147306.*

17. **Ahmad, Mohd Faizal**, Marjanu Hikmah Elias, Norazilah Mat Jin, Muhammad Azrai Abu, Saiful Effendi Syafruddin, Ani Amelia Zainuddin, Nao Suzuki, and Abdul Kadir Abdul Karim. *"The spectrum of in vitro maturation in clinical practice: the current insight." Frontiers in Endocrinology 14 (2023): 1192180.*

18. Othman, Nur Syakirah, Amilia Aminuddin, Shahidee Zainal Abidin, Saiful Effendi Syafruddin, **Mohd Faizal Ahmad**, Norfilza Mohd Mokhtar, Jaya Kumar, Adila A. Hamid, and Azizah Ugusman. *"Profiling of Differentially Expressed MicroRNAs in Human Umbilical Vein Endothelial Cells Exposed to Hyperglycemia via RNA Sequencing." Life 13, no. 6 (2023): 1296.*

19. Yuan, Woon Shu, Muhammad Azrai Abu, **Mohd Faizal Ahmad**, Marjanu Hikmah Elias, and Abdul Kadir Abdul Karim. *"Effects of Dehydroepiandrosterone (DHEA) Supplementation on Ovarian Cumulus Cells following In Vitro Fertilization (IVF)/Intra-Cytoplasmic Sperm Injection (ICSI) Treatment—A Systematic Review." Life 13, no. 6 (2023): 1237.*

20. Hisam, Nur Syahidah Nor, Azizah Ugusman, Nor Fadilah Rajab, Karina Di Gregoli, **Mohd Faizal Ahmad**, and Nur Najmi Mohamad Anuar. *"Navitoclax mediates Interleukin-3 induced human umbilical vein endothelial cells survival and angiogenesis." (2023).*

21. Ali, Anizah, **Mohd Faizal Ahmad**, Nurkhairulnisa Abu Ishak, Noorkardiffa Syawalina Omar, and Ani Amelia Zainuddin. *"Oncofertility services for children and adolescents: Malaysia's pioneering oncofertility center's experience." Journal of Pediatric and Adolescent Gynecology 36, no. 2 (2023): 242.*

22. Elias, Marjanu Hikmah, Nurunnajah Lazim, Zulazmi Sutaji, Mohammad Azrai Abu, Abdul Kadir Abdul Karim, Azizah Ugusman, Saiful Effendi Syafruddin, Mohd Helmy Mokhtar, and **Mohd Faizal Ahmad**. *"HOXA10 DNA methylation level in the endometrium women with endometriosis: a systematic review." Biology 12, no. 3 (2023): 474.*

23. Chin, Alexis Heng Boon, Sherine Sandhu, Lucy Caughey, **Mohd Faizal Ahmad**, and Michelle Peate. *"Systematic protocol and methodology needed for pre-procedure counselling of elective egg freezing patients in Singapore." Human Fertility 26, no. 2 (2023): 385-397.*

24. Nazarudin, Asma'Amirah, Noraishikin Zulkarnain, Siti Salasiah Mokri, Wan Mimi Diyana Wan Zaki, Aini Hussain, **Mohd Faizal Ahmad**, and Ili Najaa Aimi Mohd Nordin. *"Performance analysis of a novel hybrid segmentation method for polycystic ovarian syndrome monitoring." Diagnostics 13, no. 4 (2023): 750.*

25. Sutaji Z, Abu MA, Sayutti N, Elias MH, **Ahmad MF**, Nur Azurah AG, Chew KT, Abdul Karim AK, Aziz NH, Mokhtar MH, Zin RR. *Endometrial heparin-binding epidermal growth factor gene expression and*

hormone level changes in implantation window of obese women with polycystic ovarian syndrome. Biomedicines. 2023 Jan 19;11(2):276.

26. Mat Jin, Norazilah, Siti Maisarah Ahmad, **Ahmad Mohd Faizal,** Abdul Kadir bin Abdul Karim, and Muhammad Azrai Abu. *"Ovarian tissue cryopreservation in Malaysia: a case series." Hormone Molecular Biology and Clinical Investigation 43, no. 4 (2022): 469-474.*

27. Abdull Sukor, Aslah Nabilah, Sheril June Ankasha, Azizah Ugusman, Amilia Aminuddin, Norfilza Mohd Mokhtar, Shahidee Zainal Abidin, **Mohd Faizal Ahmad**, and Adila A. Hamid. *"Impact of offspring endothelial function from de novo hypertensive disorders during pregnancy: An evidence-based review." Frontiers in Surgery 9 (2022): 967785.*

28. Yang Mohsin, Wan Syahirah, Nor Shaireen Abdullah Chue, Fazilah Abdul Hamid, Muhammad Azrai Abu, Sukhilmi Othman, Norazilah Mat Jin, Shu Yuan Woon, Abdul Kadir Abdul Karim, and **Mohd Faizal Ahmad**. *"Comparison of Treatment Outcomes among Sibling Oocytes Using Different Culture Systems—Conventional IVF versus INVOcell Device—And Evaluation of INVOcell User Satisfaction: The INVOcIVF Study." International Journal of Environmental Research and Public Health 19, no. 19 (2022): 12391.*

29. Hamid, Adila A., Amilia Aminuddin, Nur Najmi Mohamad Anuar, Nur Izzati Mansor, **Mohd Faizal Ahmad**, Mohammed SM Saleh, Mohd Helmy Mokhtar, and Azizah Ugusman. *"Persicaria Minor (Huds.) opiz prevents in vitro atherogenesis by attenuating tumor necrosis factor-α-induced monocyte adhesion to human umbilical vein endothelial cells." Life 12, no. 10 (2022): 1462.*

30. Abdul Hamid, Fazilah, Muhammad Azrai Abu, Abdul Kadir Abdul Karim, **Mohd Faizal Ahmad**, Nor Haslinda Abd. Aziz, Datu Agasi Mohd Kamal, and Mohd Helmy Mokhtar. *"Sex steroid receptors in polycystic ovary syndrome and endometriosis: insights from laboratory studies to clinical trials." Biomedicines 10, no. 7 (2022): 1705.*

31. Sutaji, Zulazmi, Marjanu Hikmah Elias, **Mohd Faizal Ahmad**, Abdul Kadir Abdul Karim, and Muhammad Azrai Abu. *"A systematic review and integrated bioinformatic analysis of candidate genes and pathways in the endometrium of patients with polycystic ovary syndrome during the implantation window." Frontiers in Endocrinology 13 (2022): 900767.*

32. Sayutti, Nurainie, Muhammad Azrai Abu, and **Mohd Faizal Ahmad**. *"PCOS and role of cumulus gene expression in assessing oocytes quality." Frontiers in Endocrinology 13 (2022): 843867.*

33. Abu, Muhammad Azrai, Jojinah Vindah Alexander, Abdul Kadir Abdul Karim, **Mohd Faizal Ahmad**, and Mohd Hashim Omar. *"Single dose gonadotropin-releasing hormone agonist luteal support in fresh embryo transfer: variation in timing, type, and dosage." Frontiers in Medicine 9 (2022): 760430.*

34. Upawi, Siti Norsyahmah, **Mohd Faizal Ahmad**, Muhammad Azrai Abu, and Shuhaila Ahmad. *"Amniotomy and early oxytocin infusion vs amniotomy and delayed oxytocin infusion for labour augmentation amongst nulliparous women at term: A randomised controlled trial." Midwifery 105 (2022): 103238.*

35. Abdull Sukor AN, Ankasha SJ, Ugusman A, Aminuddin A, Mokhtar NM, Zainal Abidin S, **Ahmad MF,** Hamid AA. *Impact of offspring endothelial function from de novo hypertensive disorders during pregnancy: An evidence-based review. Front Surg. 2022 Nov 7;9:967785. doi: 10.3389/fsurg.2022.967785. PMID: 36420416*

36. Arshad, Akmal Hisyam, Muhammad Azrai Abu, **Mohd Faizal Ahmad** MD, Abdul Kadir Abdul *MD, and M. D. Karim. "Comparative analysis of IVF-ICSI outcomes between advanced and early stage of endometriosis stimulated with HMG." Med J Malaysia 77, no. 1 (2022): 1.*

37. **Ahmad, M. F.,** Elias, M. H., Jin, N. M., Abu, M. A., Syafruddin, S. E., Zainuddin, A. A., . . . Karim, A. K. A. (2025). Comparison of Cumulus Cells Preparation among Diminished Ovarian Reserved and Normal

Ovarian Reserved Women for RNA Extraction and Review of Literature. Faculty of Medicine, Universiti Kebangsaan Malaysia.

38. **Ahmad MF,** Mohd Nor NY, Mohammad Ramadneh MM, Roseli NI, Elias MH, Mat Jin N, Abu MA, Syafruddin SE, Zainuddin AA, Azhar SS, Suzuki N, Abdul Karim AK. Comparative Analysis of Rescue-In Vitro-Maturation (r-IVM) Outcomes in Women with Diminished Ovarian Reserve (DOR) Versus Normal Ovarian Reserve (NOR). Biomedicines. 2025 Apr 29;13(5):1084. doi: 10.3390/biomedicines13051084. PMID: 40426912; PMCID: PMC12108769.

39. **Ahmad, M.F.;** Elias, M.H.; Jin, N.M.; Abu, M.A.; Syafruddin, S.E.; Zainuddin, A.A.; Azhar, S.S.; Suzuki, N.; Karim, A.K.A. A Comparative Analysis of Gremlin-1 (GREM1), Hyaluronic Acid Synthetase-2 (HAS2), and Prostaglandin-Endoperoxide Synthase-2 (PTGS2) Expression in Cumulus Cells Among Women with Diminished Ovarian Reserve Following Rescue In Vitro Maturation (r-IVM). Life 2025, 15, 1609. https://doi.org/10.3390/life15101609

40. Muruti G, **Ahmad MF,** Abu MA, Latif NIA, Karim AKA. Single or Double-Lumen Aspiration Needle? Revisiting Choices for In Vitro Fertilization or Intracytoplasmic Sperm Injection-A Critical Review. Life (Basel). 2025 Aug 22;15(9):1334. doi: 10.3390/life15091334. PMID: 41010276; PMCID: PMC12470649.

41. Asma Amirah Nazarudin, Siti Salasiah Mokri, Noraishikin Zulkarnain, Aqilah Baseri Huddin, **Mohd Faizal Ahmad,** Ashrani Aizzuddin Abd Rani, Seri Mastura Mustaza and Huiwen Lim. "Deep Learning for Endometrium Segmentation in Transvaginal Ultrasound: A Systematic Review Towards Receptivity Assessment". International Journal of Advanced Computer Science and Applications (IJACSA) 17.1 (2026). http://dx.doi.org/10.14569/IJACSA.2026.0170144

42. Hamid FA, Mokhtar MH, Abdul Karim AK, **Ahmad MF,** Abd Aziz NH, Abdul Wahab AY, Abu MA. Obesity results in lower integrin expression in women with polycystic ovarian syndrome during the window of implantation. Front Endocrinol (Lausanne). 2025 Oct 21;16:1590716. doi: 10.3389/fendo.2025.1590716. PMID: 41195204; PMCID: PMC12583220.

43. Ali A, Suzuki N, Lee YK, Alias H, Abdul Ghani NA, **Ahmad MF,** Zainuddin AA. A scoping review on adaptations incorporated into decision aids for children and adolescents (C&A) cohorts. Transl Pediatr. 2025 Sep 30;14(9):2341-2362. doi: 10.21037/tp-24-387. Epub 2025 Sep 26. PMID: 41141677; PMCID: PMC12552180.

44. Mohd Isa NI, Abdull Sukor AN, Syafruddin SE, **Ahmad MF,** Zainal Abidin S, Mokhtar MH, Ugusman A, Hamid AA. RNA sequencing-based profiling of differentially expressed microRNAs in endothelial cells from offspring of hypertensive pregnancies: a preliminary study. Front Mol Biosci. 2025 Jul 21;12:1520101. doi: 10.3389/fmolb.2025.1520101. PMID: 40894072; PMCID: PMC12391922.

45. Elias MH, Zainal N, Abdul Rahman SN, Sutaji Z, **Ahmad MF,** Mohd Manzor NF. A Systematic Review and Integrated Bioinformatic Analysis on the Gene Expression of Cumulus-Oocyte Complex Following In Vitro Maturation. Malays J Med Sci. 2025 Jun;32(3):14-26. doi: 10.21315/mjms-12-2024-948. Epub 2025 Jun 30. PMID: 41081025; PMCID: PMC12513515.

46. Razmi, M. M., Ugusman, A., Sulaiman, N., **Ahmad, M. F.,** Abdul-Ghani, S., Ismail, M. I., & Mohamad Anuar, N. N. (2025). Human In Vitro and Ex Vivo Models in Angiogenesis Research: Advances and Challenges. Biomedical Research and Therapy, 12(4), 7304-7319. https://doi.org/10.15419/bmrat.v12i4.972

47. Nakamura K, Iwahata H, Sugishita Y, Suzuki Y, Furuya N, Yoshida T, Morita A, Igalada AJR, **Ahmad MFF,** Horage-Okutsu Y, Takae S, Patrizio P, Suzuki N. Meeting proceedings: International Society for Fertility Preservation Tokyo, 15-17 November, 2024. J Assist Reprod Genet. 2025 May;42(5):1363-1383. doi: 10.1007/s10815-025-03478-6. Epub 2025 Apr 23. PMID: 40266419; PMCID: PMC12167192.

48. Wen, C.J.; **Ahmad, M.F.;** Abu, M.A.; Johari, N.S.; Badaruddin, I.A.; Azhar, S.S.; Abdul Karim, A.K. Technical and Performance Characteristics Between Different Anti-Mullerian Hormone (AMH) Assay

Methods and Antral Follicle Count (AFC) in Malaysian Women with Infertility: A University-Based Centre Cohort. Life 2025, 15, 383. https://doi.org/10.3390/life15030383

49. Othman, N.S.; Nor Hisam, N.S.; Mad Azli, A.A.; Mansor, N.I.; Hamid, A.A.; Aminuddin, A.; Mohamad Anuar, N.N.; **Ahmad, M.F.;** Ugusman, A. Persicaria minor (Huds.) Opiz Exhibits Antihypertensive Effects by Inhibiting the Angiotensin-Converting Enzyme/Angiotensin II Type 1 Receptor Pathway in Human Endothelial Cells. Life 2024, 14, 1486. https://doi.org/10.3390/life14111486

50. Velupulai P, Abdul Karim AK, **Ahmad MF,** Abu MA. Outcome of co-administration of clomiphene citrate in gonadotropin-stimulated in vitro fertilisation cycles. Malays J Med Health Sci. 2025;21(2):45–52.

51. Muhsin, S. M., Abdul Jalil, Mohd. N., Al-Akiti, M. A., Duriat, F., **Ahmad, M. F.,** & Chin, A. H. B. (2024). Synthetic Human Embryos, Embryo Models and Embryo-like Structures in Islam. Theology and Science, 22(4), 790–815. https://doi.org/10.1080/14746700.2024.2399902

52. The role of minimal residual disease assessment in ovarian tissue cryopreservation among oncofertility cases, **Ahmad, Mohd Faizal** et al. Fertility and Sterility, Volume 122, Issue 3, 441 – 442

53. Chin AHB, Nguma JB, **Ahmad MF**. Stringent criteria needed for germline genome editing of human IVF embryos. J Assist Reprod Genet. 2024 Jul;41(7):1727-1731. doi: 10.1007/s10815-024-03125-6. Epub 2024 May 2. PMID: 38695986; PMCID: PMC11263300.

54. Chin AHB, Nguma JB, **Ahmad MF**. The American Society for Reproductive Medicine's new and more inclusive definition of infertility may conflict with traditional and conservative religious-cultural values. Fertil Steril. 2024 May;121(5):892. doi: 10.1016/j.fertnstert.2023.12.019. PMID: 38685268.

55. Aslah Nabilah Abdull Sukor, Nurul Iffah Mohd Isa, Nur Syakirah Othman, Azizah Ugusman, **Mohd Faizal Ahmad**, Nur Fariha Mohd Manzor, Shahidee Zainal Abidin, Amilia Aminuddin, Adila A Hamid. Regulatory Role of miR-196a-5p in Angiogenesis-Related Markers in Endothelial Cells Exposed to Hypertensive Pregnancies. Int. J. Mol. Sci. 2026, 27, 2047. https://doi.org/10.3390/ijms27042047

56. Ji X, **Ahmad MF,** Mokhtar MH, He X, Abdul Karim AK. A scoping review of imatinib-induced testicular toxicity and male fertility impairment. Front Endocrinol (Lausanne). 2026 May 14; 17:1811653. doi: 10.3389/fendo.2026.1811653. PMID: 42222081; PMCID: PMC13218081.

57. Wang, P. Y., **Ahmad, M. F.**, Mohamed Jamli, M. F., & Hadzar, M. (2026). Placental-site trophoblastic tumor with deep myometrial invasion-a rare entity: The Malaysian experience. MJM Case Reports 2026 5(1), 44-46.

58. Turan V, **Ahmad MFB,** Di W, Gook D, Kaul N, Kim SH, Ko J, Le TMC, Lee JR, Li W, Mathew J, Novero V, Sirayapiwat P, Suzuki N, Tzeng CR, Wiweko B, Yasushi T, Oktem O. An Update on Fertility Preservation From the Asian Society for Fertility Preservation. J Obstet Gynaecol Res. 2026 Mar;52(3):e70222. doi: 10.1111/jog.70222. PMID: 41760553.

59. AA Nazarudin, SS Mokri, N Zulkarnain, AB Huddin, **MF Ahmad**. Deep Learning for Endometrium Segmentation in Transvaginal Ultrasound: A Systematic Review Towards Receptivity Assessment. International Journal of Advanced Computer Science and Applications 17 (1) 2026

Abstracts & Proceedings

1. **Mohd FA,** Soon Ruey, S Vijayarani, Narwani Hussin, Suhaila Ahmad
   Evaluation of Cervical Ripening between Transcervical Foley Catheter versus Hygroscopic Cevical Dilator (Laminaria Tent) for Induction of Labour in Women with Previous Caesarean Delivery: Prospective Randomized Study: FC 5.02 Journal of Obstetrics and Gynaecology Research 2015; 41, 20-21
   Oral Presentation AOCOG 2015 24th Asian & Oceanic Congress of Obstetrics & Gynaecology, "Old World Charm Meeting New Technology", Borneo Convention Centre Kuching Kuching, Sarawak, Malaysia, 3 – 6 June 2015

2. **Mohd Faizal Ahmad**, Soon Ruey, Narwani Hussin, Suhaila Ahmad
   An Evaluation of Outcome in Women with Endometriosis who Underwent Primary Surgery: A 6 Month Follow Up: FC 12.02 Journal of Obstetrics and Gynaecology Research 2015; 41, 20-21
   Oral Presentation AOCOG 2015 24th Asian & Oceanic Congress of Obstetrics & Gynaecology, "Old World Charm Meeting New Technology", Borneo Convention Centre Kuching Kuching, Sarawak, Malaysia, 3 – 6 June 2015

3. **Mohd Faizal Ahmad**, Mohd Hashim Omar, Anizah Ali, Lim Pei Shan, Nasir Mohamed Shafie, Ng Beng Kwang
   Progesterone support following assisted reproductive technique (ART) reduces the risk of pre-eclampsia; Journal Gynecological Endocrinology Volume 32, 2016 - Issue supplementation 1
   Oral Presentation at the International Society Gynaecology Endocrinology World Congress 2016 Florence Italy

4. **Mohd Faizal A,** Dianie DJK , Suguna S , Soon R , Moharzudi M
   A Pure Nongestational Choriocarcinoma of Ovary: Sharing Experience in Sabah Poster Presentation at 23rd Obstetrics & Gynaecology Society of Malaysia Congress (OGSM) 2014

5. **Mohd Faizal A**, Vijayan V , Sandhya MM , Noor Shahieddah F , Vinod S, Tan LK, Soon Ruey ,
   The Exit via Llyod Davies
   Poster Presentation at 23rd Obstetrics & Gynaecology Society of Malaysia Congress (OGSM) 2014

6. **Mohd Faizal A**, Connie Liew T.S, Pg Baharudin DM ,
   A Post Spleenectomy Transfusion- dependent Homozygous Beta thalassemia major complicated with Myocardial siderosis and Osteoporosis
   Poster Presentation at 25th Obstetrics & Gynaecology Society of Malaysia Congress (OGSM) 2016

7. Chew K.T, **Mohd Faizal A**, S.L Yong, M.I Nor Azlin
   Pulmonary Hypertension in Systemic Sclerosis: A successful Pregnancy Outcome; Poster Presentation at 25th Obstetrics & Gynaecology Society of Malaysia Congress (OGSM) 2016

8. Michal C.S., Hielmi S.N , **Ahmad MF** ,
   A Case Control Study On Maternal And Paternal Risk Factors For First Trimester Miscarriage
   Oral Presentation at FMHS Scientific Research Conference On Health and Medical Sciences 2016 , Kota Kinabalu Sabah
   Won 1st Runner up Oral Presentation Prize

9. Ali A, **Ahmad Mohd Faizal**, Omar M H. ,
   Time-Lapse Imaging and Conventional Embryo Selection : A Comparative Appraisal of Embryo Quality on Day-5 and Day-6 Post Fertilization and Pregnancy Outcomes Poster Presentation at 7th Reproductive Medicine And Beyond , IVI Congress Bilbao Spain 2017

10. Muhammad Azrai Abu, Chew Kah Teik, Nur Azurah Abdul Ghani, **Mohd Faizal Ahmad**, Nor Azlin Mohd Ismail
    Chest pain in pregnancy: A false alarm
    Poster Presentation at RCOG World Congress 2018, Singapore

11. Muhammad Azrai Abu, Yulianty Arifuddin, Nirmala@ Chandralega Kampan, **Mohd Faizal Ahmad,** Mohamad Nasir Shafiee
    The truth about huge perineal mass: benign or malignant? Poster Presentation at RCOG World Congress 2018, Singapore

12. Sheng KL, **Ahmad MF**, Dahlia , Annaliza
    Development of a model to predict chance of successful vaginal birth after cesarean delivery: A prospective cross sectional study
    Poster Presentation at RCOG World Congress 2018, Singapore

13. **MF Ahmad**, KL Sheng, S Kathirgamanathan, K Kannaiah
    Laparoscopic Cystectomy in Pregnancy
    Video Presentation at RCOG World Congress 2018, Singapore

14. **Ahmad Mohd Faizal** , Upawi Nor Syahmah, Abu Muhammad Azrai, Ahmad Suhaila Combined oral contraceptive pills (COCPs) versus Nsaids in management of bleeding irregularities among Implanon users
    Oral Presentation at 18th Gynaecology Endocrinology World Congress Florence Italy 2018 ,

15. **Ahmad Mohd Faizal**, Sheng KL, Annaliza Roslani, K. Kanniah Laparoscopic Cystectomy in Pregnancy in Low Resource Hospital Setting
    Video Presentation at the Malaysian International Scientific Congress of Obstetrics & Gynaecology 2018, Kuala Lumpur

16. Chew Kah Teik, Nurul Iftidah Basri, Abdul Kadir Abdul Karim, Muhammad Azrai Abu, **Mohd Faizal Ahmad**, Nur Azurah Abdul Ghani, Erica Yee Hing, Rozman Zakaria, Jegan a/l Thanabalan, Azizi Abu Bakar, Nor Azlin Mohamed Ismail , 2018 , Medical Journal of Malaysia , Cerebral Arteriovenous Malformation in Pregnancy: Management Options and Outcome in a Tertiary Centre , 73 , supp 1
    Poster presentation at Malaysia International Scientific Congress of Obstetrics & Gynaecology 2018, Kuala Lumpur.

17. **Mohd Faizal Ahmad**, Siti Norsyahmah Upawi, Suhaila Ahmad,
    Amniotomy and early oxytocin infusion versus amniotomy and delayed oxytocin infusion in nulliparous women: a randomised controlled trial
    Poster Presentation at 18th World Congress ISGE Florence Italy 2018
    Won Best Poster in Obstetrics

18. **Mohd Faizal Ahmad**, Lim Tze Chow, Aulinda Lim, Murizah Mohd Zain, Mohamad Zainul Rashid
    Endometrial Thickness And Embryo Quality In Predicting The Outcome Of ICSI And Embryo Transfer: A Retrospective Cohort Study ,
    Poster Presentation at 18th World International Society of Gynaecology Endocrinology Florence Italy

19. Muhammad Azrai Abu Nor Idayu Ahmad Ruslan, **Mohd Faizal Ahmad**, Shuhaila Ahmad,
    Vaginal Bleeding Irregularities And Its Perception Among Implanon Users ,
    Oral Presentation at Gynaecological Endocrinology the 18th World Congress, ISGE Florence Italy

20. Muhammad Azrai abu, Shuhaila Ahmad, Idayu ruslan, **Mohd Faizal Ahmad**
    Is Neonatal Outcome Of The Second Twin Promising?
    Oral Presentation at Gynaecological Endocrinology the 18th World Congress, ISGE Florence Italy
    Won Best Abstract in Obstetrics

21. Abdul Aziz Nor Haslinda, Nurlina Abd Razak, **Mohd Faizal Ahmad**, Mohamad Nasir Shafiee, Nafisah Adeeb
    A 5-year retrospective review on metabolic syndrome and endometrial carcinoma: a tertiary centre experience ,
    Oral Presentation at ASGO 5th International Workshop on Gynecologic Oncology in conjunction with 12th KSGO Workshop for Young Gynecologic Oncologists, Suwon Korea.
    Travel as Young Gynaecologic Oncologic Sponsorship Travel Award

22. **Ahmad Mohd Faizal**, KL Sheng, Fadli. M, JY Lew, PV Tan, K. Kannaiah
    Influence of surgeon experience performing Ceserean Section in reducing Postpartum Haemorrhage: An Overview in Hospital Sultan Abdul Halim, Sungai Petani, Kedah Malaysia
    Poster Presentation at Malaysian International Scientific Congress of Obstetrics & Gynaecology 2018 Kuala Lumpur Malaysia.

23. **Mohd Faizal Ahmad**, Mohd Hashim Omar
Uterine rupture in 2nd trimester : a case series of morbidly adherent placenta Poster Presentation at 18th World Congress of The Academy of Human Reproductive, Dublin Ireland

24. **Mohd Faizal Ahmad**, Lim Tze Chou, Zainul Rashid Mohd Razi ,
A Randomised Controlled Trial On Low Dose Versus High Dose Oxytocin Infusion In Prevention Of Uterine Atony At Caesarean Delivery
Poster Presentation at 18th World Congress of The Academy of Human Reproductive, Dublin Ireland

25. **Ahmad Mohd Faizal**, Muhammad Azrai Abu, Abdul Karim Abdul Kadir , Mohd Hashim Omar
Poor ovarian response in Polycystic Ovary Syndrome (PCOS) with low level of Anti Mullerian Hormone (AMH) in Universiti Kebangsaan Malaysia Medical Centre
Poster Presentation at 2019 , IVIRMA Congress Barcelona Spain.

26. **Mohd Faizal Bin Ahmad**, Seen Heng Yeoh, Rosdinom Razali, Hatta Sidi, Zainul Rashid Mohamad Razi, Marhani Midin, Nik Ruzynaei Nik Jaafar, Sirjit Das
Psychosexual impact due to sexual dysfunction among couple attending reproductive clinic UKM Medical Center
Oral Presentation at 1st International Symposium and Workshop on Sexuality and Etiquette, Kuala Lumpur Malaysia
Won Special Awards for Oral Presentation

27. **Mohd Faizal Ahmad**, Norazilah Mat Jin, Muhammad Azrai Abu, Abdul Kadir Abdul Karim
Unexplained infertility Do Women's Age and Duration of Fertility Matters Oral Presentation at 1st OGSM Virtual Scientific Conference 2020

28. Chua Ai Chen, Abdul Kadir Abdul Karim**, Mohd Faizal Ahmad**, Muhammad Azrai Abu Does sperm parameter matters in ICSI?
Oral Presentation at 1st OGSM Virtual Scientific Conference 2020

29. Akmal Hisham Arshad, Abdul Kadir Abdul Karim**, Mohd Faizal Ahmad**, Muhammad Azrai Abu
Psychological Impact towards Infertile Women during COVID-19 Outbreaks Oral Presentation at 1st OGSM Virtual Scientific Conference 2020

30. Qurratu'aini Thaqifah Ithani, Siti Salasiah Mokri, Noraishikin Zulkarnain, **Mohd Faizal Bin Ahmad**, Deep Learning Model for Endometrium Segmentation in Transvaginal Ultrasound (TVUS) Images, Proceedings of the International Conference on Advanced Technology and Multidiscipline (ICATAM 2024) 10.2991/978-94-6463-566-9_6

31. Oral Presentation: Effects of Co-Treatment of GnRH-Analog Alone or in Combination with Aromatase Inhibitor or Progestin on Endometrial - Integrin Expressions in Women with Recurrent Miscarriage; **Mohd Faizal Ahmad;** Fertility & Reproduction 2023 05:04, 489-489

32. Lee, Jun Xin, Normimi Khatijah Kasim, **Mohd Faizal Ahmad**, Hamidah Alias, and Sie Chong Doris Lau. "FERTILITY PRESERVATION AFTER A CANCER DIAGNOSIS: A STUDY ON KNOWLEDGE, AWARENESS AND READINESS AMONG PARENTS OF PAEDIATRIC CANCER PATIENTS IN MALAYSIA." In PEDIATRIC BLOOD & CANCER, vol. 69, pp. S361-S361. 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY, 2022.

33. Heng, Jun Wei, Muhammad Da'in Yazid, **Mohd Faizal Ahmad**, Mohd Ramzisham Abdul Rahman, and Nadiah Sulaiman. "Decellularised human umbilical arteries: exploring its potential as a readily available off-the-shelf coronary graft." In TISSUE ENGINEERING PART A, vol. 28, pp. 717-717. 140 HUGUENOT STREET, 3RD FL, NEW ROCHELLE, NY 10801 USA: MARY ANN LIEBERT, INC, 2022.

34. Azli, S.N.B.B., Azli, M., Zulkarnain, N., Nazarudin, A.A., Mokri, S.S. and **Ahmad, M.F.,** 2022, March. Ultrasound image segmentation using a combination of edge enhancement and kirsch's template method for detecting follicles in ovaries. In Proceedings of the International Conference on Industrial Engineering and Operations Management, Istanbul, Turkey (pp. 7-10).

35. Nurainie Sayutti, Muhammad Azrai Abu, Fazilah Abdul Hamid, Mohd Helmy Mokhtar, Abdul Kadir Abdul Karim, Nor Haslinda Abd Aziz, Azantee yazmie Abdul Wahad and **Mohd Faizal Ahmad**; Endometrial Integrin Expression in Obese Women with Polycystic Ovarian Syndrome (PCOS) Following Progesterone Therapy; 30th International Congress of Obstetrical and Gynaecological Society of Malaysia

36. Puvanesvaran Velupulai , Muhammad Azrai Abu , Abdul Kadir Abdul Karim , **Mohd Faizal Ahmad**; Retrospective analysis of the role of Clomiphene citrate in gonadotropin stimulated cycles in Invitro Fertilization in a tertiary centre; 30th International Congress of the Obstetrical and Gynaecological Society of Malaysia

37. Lyanna Khairunnisya Yahya, **Mohd Faizal Ahmad**, Sweet Yi Loh, Rahana Abdul Rahman, Shamsul Azhar Shah, Shareena Ishak, Zaleha Abdullah Mahdy Maternal to neonatal transmission of antibody against Covid-19 study - the TRAb CoV-19 21st Congress of The Federation of Asia and Oceania Perinatal Societies (FAOPS) & 28th Congress of the Perinatal Society of Malaysia (PSM)

38. Najla Shakirah Ab Halim, Azizah Ugusman, Amilia Aminuddin, Mohd Heikal Mohd Yunus, **Mohd Faizal Ahmad**,Nur Najmi Mohamad Anuar, Adila A Hamid Polygonum minus inhibits tumor necrosis factor alpha-induced endothelial cell migration; Malaysian society of Pharmacology & Physiology (MSPP) - 34th Scientific Meeting 2021, Frontiers in Pharmacology

39. Fazilah Abdul Hamid, Muhammad Azrai Abu, Abdul Kadir Abdul Karim, **Mohd Faizal Ahmad**, Nor Haslinda Abd. Aziz, Datu Agasi Mohd Kamal, Mohd Helmy Mokhtar. Investigating the expression of endometrial receptivity markers in women with polycystic ovary syndrome following progesterone therapy; Malaysian Society of Pharmacology & Physiology (MSPP) - 34th Scientific Meeting 2021

40. Aslah Nabilah Abdull Sukor, Amilia Aminuddin, Azizah Ugusman, Norfilza Mohd Mokhtar, **Mohd Faizal Ahmad**, Shahidee Zainal Abidin, Adila A Hamid; MicroRNA profiling of human umbilical vein endothelial cells (HUVEC) exposed to hypertensive disorders of pregnancy using RNA Sequencing analysis; Malaysian Society of Pharmacology & Physiology (MSPP) 34th Scientific Meeting 2021

41. Anizah Ali, **Mohd Faizal Ahmad**, Azrai Abu, Abdul Kadir Abdul Karim, Nur Azurah Abdul Ghani, Ani Amelia Zainuddin; Fertility Preservation Services In Malaysia : A One-Year Review The 7th World Congress Of The International Society Of Fertility Preservation (ISFP) 2024

Technical Reports

1. Contributor to **HOSPITAL BASED EMERGENCY LIFE INTERVENTION PROTOCOL (HELP) 2019** under Resuscitation Committee 1st Edition. Published by Director's Office, Hospital Canselor Tuanku Muhriz, UKM.

2. Contributor to **LABOUR ROOM PROTOCOL** for the Obstetrics & Gynaecology Department UKMMC. The guidelines were published as a book ; 'Labour Room Companion' in 2019 by UKM Publisher.

3. Contributor to **COVID EXPERIENCE 2020** under Medical Division Committee 1st Edition. Under Publication Progress by Director's Office, Hospital Canselor Tuanku Muhriz, UKM.

4. Combinatorial Collinear and Triangle Equations for Ovarian Ultrasound Image Segmentation to identify Follicle (TLT2022341) (30.09.2022)

5. Effects of co-treatment with aromatase inhibitor or progestin on endometrial Î±vÎ²3-integrin expressions in women with recurrent implantation failure (TLT2022176) (21.06.2022)

6. Protective effect of Hibiscus sabdariffa Linn. against oxidized LDL-induced injury of human endothelial cells via Regulation of STAT5 Signaling Pathway (TLT2021435) (28.09.2021)

Books

Editor

1. AH Mohd Kalok, **MF Ahmad**, NA Mohamed Ismail & S Ahmad (2019). Labour Ward Companion (1st ed.). Selangor, Malaysia: UKM Press. (TFF20193406)

Chapters in Book

1. Mohd Faizal Ahmad & Hatta Sidi (2020). Hubungkait di Antara Fungsi Seksualiti di Kalangan Pasangan Yang Menjalani Rawatan Kesuburan : Umpama Sarung Tangan Yang Sempurna in Hatta Sidi (Eds.) *Seksualiti Manusia Penemuan Antara Sains Asas Dan Perubatan* 1st edition p1-20

2. AH Mohd Kalok, **MF Ahmad**, NA Mohamed Ismail & S Ahmad (2019). Labour Ward Companion. In AH Mohd Kalok, MF Ahmad, NA Mohamed Ismail & S Ahmad (Eds.), Labour Ward Companion (1st ed., p15-16). Selangor, Malaysia: UKM Press. (TFF20193298)

3. AH Mohd Kalok, **MF Ahmad**, NA Mohamed Ismail & S Ahmad (2019). Labour Ward Companion as a Guide. In AH Mohd Kalok, MF Ahmad, NA Mohamed Ismail & S Ahmad (Eds.), Labour Ward Companion (1st ed., p196). Selangor, Malaysia: UKM Press. (TFF20193329)

4. **MF Ahmad**, Rahaya Bustamam & Yulianty Ariffuddin (2019). Chapter 3: Intrapartum Care In AH Mohd Kalok, MF Ahmad, NA Mohamed Ismail & S Ahmad (Eds.), Labour Ward Companion (1st ed., p196). Selangor, Malaysia: UKM Press. (TFF20193390)

5. Anizah Ali, Ixora Kamisan Atan, **MF Ahmad**, Shuhaila Ahmad & Zainul Rashid (2019). Chapter 6: High Risk Pregnancy In AH Mohd Kalok, MF Ahmad, NA Mohamed Ismail & S Ahmad (Eds.), Labour Ward Companion (1st ed., p196). Selangor, Malaysia: UKM Press. (TFF20193402)

6. **Mohd Faizal Bin Ahmad**, Aida Hani Kalok, Esther Loh Sweet Yi, Norhaslinda Aziz, Muhammad Azrai Abu; The experience of the department of obstetrics and gynecology in managing covid-19 infection; UKM Press. (TFF20231393)

7. Mohd Faizal Bin Ahmad; Pengalaman covid 19 di jabatan obstetrik dan ginekologi. UKM Press. (TFF20225688)

8. Azizah Ugusman, Nur 'Izzati Mansor, Adila A. Hamid, Amilia Aminuddin, Mohd Faizal Ahmad, Nur Najmi Mohamad Anuar; Aqueous extract of Polygonum minus leaf: benefits for endothelial cell growth (TFF2022643)

9. Mohd Faizal Bin Ahmad; Kelestarian hubungan seksual wanita dan lelaki dalam dikalangan pasangan yang menjalani rawatan kesuburan: bagai isi dan kulit (TFF2020564)

Policy Paper

1. Management of Thalassemia 2nd Edition – Minister of Health Jan 2025 (TFF202570)

Articles in Popular Media

1. Mohd Faizal Bin Ahmad, **CONNECT OGSM 2019/2020,** *An Overview Of Breast Cancer In Malaysia: The Oncofertility Perspective*, 3 , 1-2

2. Mohd Faizal Ahmad, 2019 , **Connect OGSM 2018/2019** , *Trainees report on the 5th asian society of gynaecological oncology workshop Korea* , Vol. 4 , 2018/2019

3. Mohd Faizal Ahmad, 2018 , **Connect OGSM 2017/2018** , *Oncofertility In Malaysia: A New Horizon* , Vol. 2 , 2017/2018

4. Mohd Faizal Ahmad, 2020; **The Health,** *Malaysia's First Ovarian Tissue Cryopreservation Centre,* Vol: 4 , 30

5. Mohd Faizal Ahmad, 2019; **Metro Ahad,** *Isteri Hamil Suami Muntah-Muntah ,* Metro Ahad – SIHAT 14/07/2019

6. Mohd Faizal Ahmad, 2020; **Berita Harian** *Pesakit kanser boleh lahirkan zuriat*, Berita Harian – SIHAT Ahad 12/05/2020

7. Mohd Faizal Ahmad 2020; **The Health**: *Malaysia's First Ovarian Tissue Cryopreservation Center;*

8. Mohd Faizal Ahmad 2019; **Connect OGSM 2018/2019**: *Trainees Report On The 5th Asian Society Of Gynaecological Oncology Workshop Korea*

9. Mohd Faizal Ahmad 2024 ; The STAR -*Hope for female cancer patients to preserve fertility through Ovarian Tissue Cryopreservation at Sunfert*

Appearance in Media – Social Media / TV Programme

1. 14. February 2018 – The Nation "Cervical Cancer Awareness" – BERNAMA TV
2. 17 April 2019 – Delima Wanita Lanjut Usia – Assalamualikum Slot – TV AL-HIJRAH
3. 20 July 2020 – Ramai Lelaki Tak Subur ? – Darah Muda – Bernama TV
   (https://www.youtube.com/watch?v=NfF5ioTCXZI)
4. 24 September 2020 – Kesuburan Dan Pesakit kanser : Masihkah ada sinar? Wanita Hari Ini TV3
   (https://www.youtube.com/watch?v=FajDrbjjULQ)
5. 28 June 2021 - Jendela Fikir – Vaksin Untuk Ibu Mengandung – Bernama Radio
6. 19 August 2021 – Perlukah Rancang Kehamilan Dalam Tempoh Pandemik? Wanita Hari Ini TV3
   (https://www.youtube.com/watch?v=-KtrhuE5T90)
7. 25 August 2021 - Kesuburan Dalam Kalangan Pesakit Kanser – IKIM FM
   (https://www.youtube.com/watch?v=5Z2DdP-CNg8)
8. 16 August 2021 – Kanser & kesuburan : Apa Yang Perlu Kita Tahu? *IG Live Dr Sally @drsallehakhalid*
9. 20 January 2022 – Hamil Lewat Usia - Wanita Hari Ini TV3
   (https://www.youtube.com/watch?v=ArFwkzvUmRA)
10. 18 June 2022 – Rawatan Bayi Tabung Uji (IVF): Bila dan Bagaimana? Twitter Space @medtweetmy
11. 30 June 2022 – Kanser Ovari Wanita Hari Ini TV3
    (https://www.youtube.com/watch?v=QKM4nQVl1Jg)
12. 14 Sept 2023 – Sengugut & Kaitannya dengan Kanser Ovari - Wanita Hari Ini TV3
    (https://www.youtube.com/watch?v=s5tD3u3Hyfg)
13. 5 Oct 2023 – Sering Keputihan ? Apa Yang Wanita Harus Tahu
    (https://www.youtube.com/watch?v=nw9v5251HBQ)
14. 23 May 2023 – Perancangan Keluarga - Wanita Hari Ini TV3
    (https://www.youtube.com/watch?v=4fnqt3WeX5c)
15. 8 August 2024 – Takut Bersama Selepas Bersalin– Wanita Hari Ini TV3
    (https://www.youtube.com/watch?v=hysfSk2DEnc)
16. 2 Nov 2023 – Batuk Kokol & Kepentingan Vaksinasi Kepada Ibu Hamil – Apa Khabar Malaysia Bernama TV
    (https://www.youtube.com/watch?v=_K_yzqmciKA)
17. 18 Sept 2024 – Pembekuan Tisu Ovari Di Malaysia – Impian dan Pengharapan – Diari Rawat RTM
    (https://www.youtube.com/watch?v=kvXYdG0FxKI)
18. 10 Oct 2024 – Cyst – Wanita Hari Ini TV3
    (https://www.youtube.com/watch?v=F7Yqza-0Ok8)
19. 26 Dec 2024 – Fibroid Tak Kenal Usia – Wanita Hari Ini TV3
    (https://www.youtube.com/watch?v=PHO1qV64dC8)
20. 24 Jan 2025 – Active Sexual Lifestyle Really Cause Cervical Cancer? SINAR DAILY PODCAST
    (https://www.youtube.com/watch?v=HtYR6TRqz4c)
21. 18 Feb 2022 – Ovarian Tissue Cryopreservation – Mix FM

INVITATION AS SPEAKER LOCAL / INTERNATIONAL

1.	5th July 2018	Round Table Discussion Menopause Management- Yue @ Sheraton PJ Malaysia ***Understanding Primary Care Role in Managing Diseases in Postmenopausal Women (Speaker***)
2.	22 & 29 July 2018	CARING Pharmacy Kick Off Meeting - Pullman Putrajaya Malaysia ***Menopause: MHT vs Natural Treatment*** (***Speaker***)
3.	18 Sept 2019	1st MSU International Conference on Inter-professional Education (MICIPE) and International Conference on Reproductive Health & Infectious Diseases (ReHID) – MSU Kuala Lumpur Malaysia ***Judicious use of Contraceptives in improving Reproductive Health: Is it realistic? (Speaker)***
4.	26 Jun 2019	OGSM Research Proposal Workshop – Faculty of Medicine UKM Kuala Lumpur Malaysia ***Getting it right from the start: Writing an impactful research proposal (Speaker)***
5.	31 October 2020	Minarini 360 Sphere Health (Webinar) – ZOOM LIVE Management of menopause with STEAR (***Speaker)***
6.	25 July 2021	29th International OGSM Congress 2021 – Kuala Lumpur Malaysia ***Oncofertility - Option for Cancer patient in Malaysia (Speaker)***
7.	22 Jan 2022	Round Table Discussion – Fortelle -Omega Supplement (Firstline) Kuala Lumpur Malaysia ***Fortelle -Omega (Female Supplement for Infertility): The Evidence Based (Moderator / Speaker)***
8.	24-25 July 2022	29th International Congress of the OGSM – Kuala Lumpur Malaysia ***Fertility Preservation: Oocytes versus Ovarian Tissue Cryopreservation (Which one is better?)***
9.	24 Sept 2022	Cross-Border Malaysia-Singapore Fertility & Minimally Invasive Surgery (MIS) Symposium - Johor Malaysia ***Fertility Preservation in Malaysia - Update & Controversy (Speaker)***
10.	7-8 Oct 2022	Ipoh - Klang Reproductive Course 2022 – Ipoh Malaysia ***Fertility Preservation: What, When, Who? (Speaker)***
11.	4 Nov 2022	Livial Menopause Seminar 2022 – Penang, Malaysia ***Understand Menopause and Introduction to Livial (Speaker)***
12.	16-17 Dec 2022	Fertility Preservation Society of India (FPSI) – Kochi, Kerala India ***Endometrial Cancer – (Panelist)*** ***Gonadotoxicity of newer generation chemotherapeutic agents (Speaker)*** ***Gamete collection in prepubertal and adolescent boys - Bench to bedside (Speaker)***
13.	27 Feb 2023	The Embryogenesis Symposium 2023 – Kuantan Malaysia ***Ovarian Technique Cryopreservation (Speaker)***
14.	17 March 2023	5th Endometriosis Research Scientific Expert and Well Women Congress – Kuala Lumpur, Malaysia ***Endometriosis with GnRHa (Moderator / Panelist)***
15.	5 May 2023	CME for Residence Doctor – Salam Edumed 2023 – Kuala Lumpur Malaysia ***Irregular Menses & Delaying Menses in Pilgrims (Speaker)***
16.	15 July 2023	UKMSC GP Course 2023 – Kuala Lumpur, Malaysia ***Unexplained Fertility (Speaker)*** ***Investigation of Subfertility Couple in Primary Care (Speaker)***
17.	22 July 2023	30th International Congress of the OGSM – Penang Malaysia ***Vaccination in Pregnancy: Are Pregnant Women Protected Adequately? (Moderator / Panelist)***
18.	6 August 2023	MASA Antenatal Ultrasound Seminar (with Fetal Biometry Hands-on Workshop)- Shah Alam, Malaysia ***1st Trimester Antenatal Ultrasound (Speaker)***
19.	6 Aug 2023	TEACH Workshop ABBOTT – Kuala Lumpur, Malaysia ***Regulation Of Menstrual Cycle in Patients with Abnormal Uterine Bleeding (Speaker)***
20.	16 Sept 2023	6th Asian Gynecologic Oncology Summit Forum 2023 – Seoul Korea ***Oncofertility: Pioneering Experience in Malaysia (Speaker)***
21.	30 Sept-2 Oct 2023	Fertility Preservation Society of India (FPSI) – Anand, Gujerat, India ***Case Based Discussion on FP in breast cancer, borderline ovarian tumors and lymphoma (Panelist)*** ***Ovarian tissue cryopreservation using vitrification or slow freezing - which is better? (Speaker)*** ***Laboratory - Cryopreservation of Ovarian tissue (Workshop Coordinator)***
22.	16-19 Nov 2023	11th Scientific Meeting of The Turkish Society of Reproductive Medicine - Antalya, Turkey ***Should Patients with Bot Be Offered Fertility Preservation? (Speaker)***
23.	1-3 Dec 2023	8th Biennial Meeting of Asian Society of Gynecologic Oncology - Taipei, Taiwan. ***STF – Fertility Preservation in Borderline Ovarian Tumor (BOT) (Speaker)***
24.	18 May 2024	24th Asia Oceanic Federation of Obstetrics & Gynecology – Busan, Korea ***Fertility Preservation Session Part -1 (Chairperson)*** ***Ovarian Tissue Cryopreservation Slow Freezing vs Vitrification: which one better? (Speaker)***
25.	15 – 17 Nov 2024	8th World Congress of International Society of Fertility Preservation (ISFP) – Tokyo, Japan ***ASFP Session -I Case Discussion of Fertility Preservation Scenario? (Moderator / Panelist)***
26.	4 May 2024	4th Malaysian Advances in Women's Health Congress 2024 – Kuala Lumpur, Malaysia ***The emerging of FP – Role of in vitro maturation (Speaker)***
27.	6-8 Sept 2024	APAC Life 2024 "The ART Labyrinth: Finding Ways to Enhance the MAR Success Rate – Hanoi, Vietnam ***Fertility preservation routes (Speaker)***
28.	27-28 Sept 2024	Asian Pacific Assisted Conception Congress (APACC) 2024 – Kuala Lumpur, Malaysia ***Ovarian Tissue Cryopreservation (SLOW vs FAST) (Speaker)***
29.	19-21 July 2024	14th Malaysian Endocrine & Metabolic Society (MEMS) Annual Congress 2024 – Kuala Lumpur Malaysia ***Preserving Fertility in Oncology (Speaker)***

30.	21 Nov 2024	Endometriosis Expert Discussion Forum, Kuala Lumpur, Malaysia ***Endometriosis: Quality of Life (Speaker)***
31.	11 Aug 2024	Women's First Workshop – Kuala Lumpur, Malaysia ***Normalizing Menstrual Disorder Naturally (Speaker)***
32.	21 July 2024	GP Symposium with Ultrasound – Bukit Jalil, Malaysia ***Abnormal Uterine Bleeding – The Update (Speaker)***
33.	2-4 Feb 2024	8th Annual Conference of Indian Society of Assisted Reproduction (ISAR) 2024 – Bhubaneswar, India ***Current role of in-vitro maturation – Keynotes Lecture (Speaker)*** ***Relevance of fertility preservation in today's world (Panelist)*** ***Fundamental cryobiology for clinical embryologist – Slow freezing versus vitrification (Speaker)*** ***Basics of slow freezing vs vitrification for ovarian tissue cryopreservation (Speaker)*** ***Starting Life Frozen (Ovarian Tissue Cryopreservation) (Coordinator)***
34.	3-4 August 2024	28th Malaysian Society of Paediatric Hematology and Oncology 2024 – Kuala Lumpur, Malaysia ***Oncofertility Preservation Service in Malaysia (Speaker)***
35.	5-6 October 2024	Malaysian Society of Assisted Reproductive Technology (MSART) 2024 – Kuala Lumpur, Malaysia ***Slow Freezing Versus Vitrification- Which One is Better? (Speaker)***
36.	30 Mac 2024	Vietnam Society of Fertility Preservation – Ho Chi Min, Vietnam ***How to decide fertility preservation for your patient? (Speaker)***
37.	20 Dec 2024	OGSM Webinar Series 2024 – Kuala Lumpur, Malaysia ***Advanced Women Age (Panelist)***
38.	9 January 2025	OGSM Webinar Series 2025 – Kuala Lumpur, Malaysia ***In-Vitro Maturation: The Current Practice (Panelist)***
39.	12-13 Apr 2025	Hong Kong Fertility Preservation Seminar 2025 – Hong Kong ***Quality Control of Fertility Preservation Programme (Speaker)*** ***Cryopreservation of Ovarian tissue (Workshop Coordinator)***
40.	19 April 2025	EP Plus Sola-Medica Connection Congress 2025 – Kuala Lumpur, Malaysia ***Innovations and Advances in the Embryology Lab (Panelist/Moderator)***
41.	26-27 April 2025	Fertility Preservation Update 2025 – Hyderabad, India ***Fertility Preservation in Oncology Setting (Speaker)*** ***Cryopreservation of Ovarian Tissue (Workshop Coordinator)***
42.	5 May 2025	UPM-MAKNA Cancer Research Laboratory (CANRES) WEBINAR 2 (2025) – UPM, Serdang Selangor, Malaysia ***Onco-Fertility Option for Cancer Patients (Speaker)***
43.	1 Jun 2025	National Thalassemia Update 2025 ***Fertility option in Thalassemia Patient (Speaker)***
44.	1 Jun 2025	National Cancer Congress Malaysia (NCCM) 2025 ***From Treatment to Recovery: Integrating Onco-fertility into Survivorship Care Plans (Speaker)***
43.	22 Jul 2025	SRH – Symposium on Reproductive Health 2025 ***Fertility Treatment at Primary Care Centre (Speaker)***
44.	23-25 Oct 2025	1st International Symposium on ART & Extracellular Vesicle Science Sarawak Malaysia ***Oncofertility in Malaysia (Speaker)***
45.	12 Feb 2026	Kursus Intensif "Specialised Skills In Primary Care 2026" ***"Infertility in Primary Care: Initial Assessment, Early Management and Timely Referral" (Speaker)***
46.	15 Jan 2026	Web Series Asia Pacific Initiative on Reproduction (ASPIRE) 2026 ***Fertility Preservation for Cancer Patients: Current Strategies and Future Direction ASPIRE (Speaker)***
47.	20 Jan 2026	Web Series Asia Pacific Initiative on Reproduction (ASPIRE) 2026 ***Oncofertility Bridging Cancer Treatment and Fertility Preservation ASPIRE (Speaker)***
48.	7 May 2026	15th Congress of the Asia Pacific Initiative on Reproduction (ASPIRE 2026) ***Exploring In Vitro Activation (IVA): A Promising Fertility Treatment Option for Post-Menopausal Women In Cancer Remission***
49	19 July 2026	ISAR SIG Fertility Preservation Webinar Preserving Hope ***Collaboration Between the Fertility Specialist and the Surgeon: Clinical Cases in Breast Cancer, Borderline Ovarian Tumours, and Lymphoma***
50	14 August 2026	ASEAN Special Session of the 2026 Annual Academic Conference of Reproductive Medicine Branch of Yunnan Medical Association & The 19th Kunming Training Course on Reproductive Medicine ***Bridging Oncology and Reproductive Medicine: A Multidisciplinary Approach to Fertility Preservation in Cancer Patients***
51	6 Nov 2026	The 9th International Conference on Human Fertility Protection and Preservation & Academic Conference of the Asia Pacific Society for Fertility Preservation (ASFP) ***Building an Asia-Pacific Fertility Preservation Network — From Guidelines to Clinical Implementation***

SCIENTIFIC MEETINGS /WORKSHOPS/SYMPOSIUM/COURSES

No	*Date*	*Title*
1.	24-26 July 2021	International Congress of Obstetrics & Gynaecological Society of Malaysia (***Speaker***)
2.	17 April 2021	Fertility preservation? in breast cancer patient (***Speaker***)
3.	9 January 2021	Surgical Management of Endometriosis (***Speaker***)
4.	1 Jan – 30 June 2021	Research Attachment Takeda Science Foundation Kanagawa Japan ***(Fellowship)***
5.	31 October 2020	Minarini 360 Sphere Health Webinar (***Speaker)***
6.	17-18 March 2020	ObGyn Manuscript Writing Workshop 2020 ***(Organising Chairman)***
7.	4 – 6 March 2020	First Sexuality and Etiquette International Symposium and Workshop Dewan Bahasa Pustaka (DBP) Building, Kuala Lumpur Malaysia ***(Presenter)***
8.	19 February 2020	Embryology Lab Seminar ObGyn Department Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
9.	10 – 14 February 2020	Seminar in Obstetrics & Gynaecology, UKM Medical Centre, Malaysia Investigation of subfertility couple ***(Speaker)***
10.	30 January 2020	Coronavirus & PPE Workshop, Emergency Department Seminar Room Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
11.	7 October - 6 January 2020	Oncofertility Fellowship Attachment, St Marianna School of Medicine Japan
12.	4 October 2019	New Curriculum for Year 5 ObGyn Program 2020/2021 Part 2 Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
13.	28-29 September 2019	4th Malaysia O&G Complication Workshop 2018 Advanced Surgical Skills Center, UKM Medical Center Kuala Lumpur ***(Organising Committee)***
14.	27 September 2019	New Curriculum for Year 5 ObGyn Program 2020/2021 Part 1 Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
15.	20 September 2019	Public Forum MRKH Syndrome; Paediatrics & Adolescent Gynaecology Faculty of Medicine, UKMMC, Kuala Lumpur.
16.	5th September 2019	Livial Dinner Talk by Minarini Understanding Primary Care Role in Managing Diseases in Postmenopausal Women ***(Speaker)***
17.	21 August 2019	Workshop for Facilitators Personal & Professional Development Camp Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
18.	27-28 August 2019	Personal & Professional Development Camp 2 for Year 3 2019/2020 Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Facilitator)***
19.	2-3 August 2019	Program Retreat 3Ps (Research Workshop) by SPPI Faculty of Medicine The Erya by Suria, Janda Baik Pahang (***Participant)***
20.	7 May 2019	Casemix Workshop Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
21.	21 July 2019	Primary Care Enhance 2019 GP Symposium, Kuala Lumpur, Malaysia Anaemia In pregnancy ***(Speaker)***
22	24-27 June 2019	Breast-Feeding Course 20 Hours Academic Building, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Speaker)***
23.	11 May 2019	Menopause Road Show by Malaysian Menopause Society (MRS) ***1.*** Managing Menopause with STEAR ***(Speaker)*** ***2.*** Contraception: Is The Pill Still Relevant? ***(Speaker)***
24.	20 April 2019	Menarini Pharmacy Symposium ***1.*** Everything you need to know about Menopause: From Patient to Management ***(Speaker)*** ***2.*** Oral Contraceptives – Understanding the Role of a Pharmacist ***(Speaker)***
25.	11-14 March 2019	Breast-Feeding Course 20 Hours Academic Building, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Speaker)***
26.	2 March 2019	Road To Successful Publications In Obstetrics & Gynaecology Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Facilitator)***
27.	27 February – 1 March 2019	Women And Child Health In Primary Care Workshop ***(Speaker)*** Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
28.	18 & 25 January 2019	New Curriculum for Year 4 ObGyn Program 2020/2021 Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
29.	18 November 2018	Watson & Minarini Drugs Symposium How To Live Better with Menopause ***(Speaker)***
30.	7-8 November 2018	"Special" Workshop For Faculty of Medicine Publication Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Facilitator)***
31.	29 – 30 September 2018	3rd Malaysia O&G Complication Workshop 2018 Advanced Surgical Skills Center, UKM Medical Center Kuala Lumpur ***(Organising Committee)***
32.	24 October 2018	Clinico-Pathological Conference (CPC) "Fertility Preservation in Adolescent; Single Ovary Syndrome" The Role of Ovarian Tissue Cryopreservation (OTC) ***(Presenter)*** Auditorium, Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
33.	24 October 2018	MCQ OBA EMI For Undergraduate Student Workshop Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
34.	21 September 2018	Fertility Preservation Technique & Technology; Ovarian Tissue Cryopreservation (OTC) Workshop, New Delhi India
35.	27-28 August 2018	Workshop for Case Report & Manuscripts Publication

		Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Facilitator)***
36.	24 - 25 August 2018	5th International Workshop On Gynaecologic Oncology In Conjunction With 12th KSGO Workshop For Young Gynaecologic Oncologists ***(Speaker-in Young Researcher Programme)***
37.	1 – 3 August 2018	Master in O&G (MOG) Part II Course, UKM Medical Centre, Kuala Lumpur ***(Chair of Organizing Committee/Speaker)***
38.	26 July 2018	Why Time Lapse Should Be The Standard Of Care – Time Lapse Seminar Vitro Life Sunway Putra Hotel, Kuala Lumpur Malaysia
39.	25 July 2018	Continuing Professional Development (CPD) Workshop Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
40.	22 July 2018	Caring Pharmacy Kick Off Meeting, Putrajaya Malaysia Menopause: MHT VS Natural Treatment ***(Speaker)***
41.	17 July 2018	CTG & Episiotomy Workshop O&G Department, UKM Medical Centre, Kuala Lumpur ***(Facilitator)***
42.	5 July 2018	Managing Menopause- The Role of GP ; Minarini Drugs Symposium Understanding Primary Care Role in Managing Diseases in Postmenopausal Women ***(Speaker)***
43.	24 – 26 April 2018	Introduction to Cochrane Systematic Reviews: Protocol Development Workshop Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia
44.	16-17 April 2018	Basic Surgical Skills, Advanced Surgical Skills Center, UKM Medical Center Kuala Lumpur ***(Facilitator)***
45.	4-5 April 2018	Workshop in Manuscript Publication for Specialist Training Programme Faculty of Medicine, UKM Medical Centre, Kuala Lumpur, Malaysia ***(Facilitator)***
46.	12-13 March 2018	Simulation Teaching for Educators Workshop Faculty of Medicine, UKMMC, Kuala Lumpur.
47.	1-2 March 2018	"Case Report" Publication Workshop Computer Lab SPPI, Faculty of Medicine, UKMMC, Kuala Lumpur.
48.	6 March 2018	Workshop for Discussion Regarding Examination Policy Clinical Specialist Training Module Faculty of Medicine, UKMMC, Kuala Lumpur.
49.	23 March 2018	CTG & Episiotomy Workshop O&G Department, UKM Medical Centre, Kuala Lumpur ***(Facilitator)***
50.	21-22 February 2018	Proposal Fundamental Research Grant Scheme (FRGS) Workshop 2018 Faculty of Medicine, UKMMC, Kuala Lumpur.
51.	25 January 2018	Facilitators CSL Training Workshop For Year 2 Sem 4 Faculty of Medicine, UKMMC, Kuala Lumpur.
52.	29 October 2017	Updates on Maternal & Neonatal Health Seminar (U-MaNeh 2017) UKMMC, Kuala Lumpur ***(Organising Committee)***
53.	30 Sept –1 October 2017	2nd Malaysia Obstetrics and Gynaecology Complications Workshop Advanced Surgical Skills Centre, UKM Medical Centre, Kuala Lumpur ***(Organising Committee / Facilitator)***
54.	27 July 2017	Best Practice in Labour & Delivery, Pre-Congress Workshop 25th Congress of the Obstetrical and Gynaecological Society Malaysia, Kuala Lumpur, Malaysia
55.	29 May 2016	Updates on Maternal & Neonatal Health (U-MaNeh I), Putrajaya, Malaysia
56.	23 March 2018	CTG & Episiotomy Workshop O&G Department, UKM Medical Centre, Kuala Lumpur ***(Facilitator)***
57.	21-22 February 2018	Proposal Fundamental Research Grant Scheme (FRGS) Workshop 2018 Faculty of Medicine, UKMMC, Kuala Lumpur.
58.	25 January 2018	Facilitators CSL Training Workshop For Year 2 Sem 4 Faculty of Medicine, UKMMC, Kuala Lumpur.
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61.	27 July 2017	Best Practice in Labour & Delivery, Pre-Congress Workshop 25th Congress of the Obstetrical and Gynaecological Society Malaysia, Kuala Lumpur, Malaysia
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71.	21-22 February 2018	Proposal Fundamental Research Grant Scheme (FRGS) Workshop 2018 Faculty of Medicine, UKMMC, Kuala Lumpur.
72.	25 January 2018	Facilitators CSL Training Workshop For Year 2 Sem 4 Faculty of Medicine, UKMMC, Kuala Lumpur.
73.	29 October 2017	Updates on Maternal & Neonatal Health Seminar (U-MaNeh 2017) UKMMC, Kuala Lumpur ***(Organising Committee)***

74.	30 Sept –1 October 2017	2nd Malaysia Obstetrics and Gynaecology Complications Workshop Advanced Surgical Skills Centre, UKM Medical Centre, Kuala Lumpur ***(Organising Committee / Facilitator)***
75.	27 July 2017	Best Practice in Labour & Delivery, Pre-Congress Workshop 25th Congress of the Obstetrical and Gynaecological Society Malaysia, Kuala Lumpur, Malaysia
76.	29 May 2016	Updates on Maternal & Neonatal Health (U-MaNeh I), Putrajaya, Malaysia
77.	9 Jan 2021	3rd IVF Worldwide Congress 2021 *(Participant)*
78.	9 July – 11 July 2021	Malaysian International Congress of Menopause (MiCOM) ***(Organizing Committee / Facilitator)***
79.	24-26 July 2021	International Congress of Obstetrics & Gynaecological Society of Malaysia ***(Speaker)***
80.	14 August 2021	Endo Brothers! Your Support Counts ***(Speaker)***
81.	25 August 2021	Preserving Fertility for Young Cancer Patients ***(Speaker)***
82.	25 Sept 2021	Update In Fertility 2021 (***Organizing Committee / Facilitator/ Speaker)***
83.	13 Nov 2021	Kesedaran Kanser Payu Dara ***(Speaker)***
84.	19 Nov 2021	1st International Society for Fertility Preservation (ISFP) Online Congress ***(Participant)***
85	27 Nov 2021	Sengugut Luar Biasa : Apa yang perlu kamu tahu? Endorsis Congress ***(Speaker)***
86.	12 Feb 2022	LIFE BEYOND CANCER "Challenges of fertility preservation in children and adolescent population" ***(Speaker)***
87.	23 March 2022	Bridging RCT to Real World Experience: Optimizing ART outcomes with REKOVELLE®- Ferring Fertility Experts Symposium ***(Participant)***
88.	8- 9 April 2022	The 5th IVF Worldwide Online Congress ***(Participant)***
89.	28 – 31 May 2022	Nutrition And Hormones For Optimal Pregnancy Outcome ***(Participant)***
90.	1-3 July 2022	3rd Advanced of Women Heath Congress 2022 (***Organizing Committee / Facilitator/ Speaker)***
91.	22-24 July 2022	29th International Congress of The Obstetrics & Gynaecological Society of Malaysia 2022 ***(Speaker)***
92.	25-28 August 2022	28th Congress of Perinatal Society 2022 Kuala Lumpur Malaysia, 21st Congress of Federation Asia & Oceania Perinatal Society (FPAOS) ***(Participant / Speaker)***
93.	3-4 Sept 2022	The LIFE cycle in ART A focus on Nature ***(Speaker)***
94.	10-12 Nov 2022	7th International Society of Fertility Preservation (ISFP) ***(Speaker)***
95.	13-15 Dec 2022	Lawatan Kerja Bagi Pemindahan Teknologi'in Vitro Activation' Dan 'In Vitro Maturation' Antara Arc Dan Unit Fertiliti, Akanksha Hospital And Research Institute, India (***Organizing Committee / Facilitator/ Speaker)***
96.	16-18 Dec 2022	Fertiprotect 2022, Kochi Marriot Hotel India ***(Speaker)***
97.	20 – 25 Jan 2023	23rd International Meeting on Simulation in Healthcare (IMSH 2023) ***(Speaker)***
98.	21 -27 July 2023	30th International OGSM Congress 2023 ***(Speaker)***
99.	7 – 10 Sept 2023	The 12th Congress of the Asia Pacific Initiative on Reproduction (ASPIRE 2023) ***(Speaker)***
100.	16 Sept 2023	Asian Gynecologic Oncology Summit Forum 2023 ***(Speaker)***
101.	16-17 Nov 2023	Asian Society Fertility Preservation (ASFP) & Turkey Society Reproductive Medicine (TSRM) 2023 ***(Speaker)***
102.	1 – 3 Dec 2023	The 8th Biennial Meeting of ASGO - Asian Society Gynaecology Oncology ***(Organizing Committee / Facilitator/ Speaker)***
103.	2-4 Feb 2024	28th Indian Society of Assisted Reproduction (ISAR) (***Facilitator/ Speaker)***
104.	30 March 2024	Fertility Preservation: Application from benign to malignant disease (***Facilitator/ Speaker)***
105.	16 – 19 May 2024	28th Asia and Oceania Federation of Obstetrics and Gynaecology (***Facilitator/ Speaker)***
106	4 – 5 July 2024	31st Congress of Obstetrical and Gynaecological Society of Malaysia ***(Speaker)***
107.	7 – 10 July 2024	European Society Of Human Reproduction And Embryology Annual Meeting 2024 (***Facilitator/ Speaker)***
108.	7-8 Sept 2024	APAC Life 2024 "The ART Labyrinth: Finding Ways to Enhance the MAR Success Rate" (***Facilitator/ Speaker)***
109.	15 -17 Nov 2024	8th International Society of Fertility Preservation ***(Organizing Committee / Facilitator/ Speaker)***
110.	3-5 April 2025	BSV IVF Steering Committee meeting 2025 ***(Organizing Committee / Facilitator/ Speaker)***
111.	12-13 April 2025	Hong Kong Fertility Preservation Seminar 2025 ***(Organizing Committee / Facilitator/ Speaker)***
112.	25-27 April 2025	Fertility Preservation in Oncology setting ***(Organizing Committee / Facilitator/ Speaker)***
113.	29 June – 2 July 2025	41st European Society of Human Reproduction and Embryology Annual Congress ***(Speaker)***
114.	27 May 2023	Fertility Preservation: A New Beginning In A 3rd World Country ***(Organizing Committee / Facilitator/ Speaker)***
115.	18 August 2023	Program Perasmian Penggunaan Tiub Vagina Invocell Dalam Perawatan Bayi Tabung Uji Bersama Malaysian Book Of Record Serta Majlis Menandatangani Memorandum Persefahaman Bersama Pembekal Sns Murni ***(Organizing Committee / Facilitator/ Speaker)***
116.	3 Dec 2023	Fertility Preservation Update 2022 ***(Organizing Committee / Facilitator/ Speaker)***
117.	18 August 2023	Bengkel Pemantapan Tatacara Penggunaan Tiub vagina INVOcell dalam Perawatan Bayi Tabung Uji (***Organizing Committee / Facilitator/ Speaker)***.
118.	20 August 2023	Bengkel Systematic Review - Pusat Reproduktif Termaju (***Organizing Committee / Facilitator/ Speaker)***.
119.	6-7 August 2020	5th Malaysia Obgyn Complications Workshop (***Organizing Committee / Facilitator/ Speaker)***.
120.	28 March 2020	Oncofertility Update (***Organizing Committee / Facilitator/ Speaker)***.
121.	17-18 March 2020	Bengkel Penulisan Jabatan O&G (***Organizing Committee / Facilitator/ Speaker)***.
122.	1 Sept 2020	Bengkel Dokumentasi Dan Fail Meja (***Organizing Committee / Facilitator/ Speaker)***.
123.	9-10 Sept 2019	4th Malaysia ENDO.RSE (Endometriosis Research & Scientific Expert) (***Organizing Committee / Facilitator/ Speaker)***.
124.	20 Sept 2019	Paediatric And Adolescent Gynaecology (Pag) Congress 2019 (***Organizing Committee / Facilitator/ Speaker)***.
125.	10-11 Nov 2018	2nd Malaysian Advances in Women's Health Congress (***Organizing Committee / Facilitator/ Speaker)***.
126	17-18 April 2026	5th Malaysian Advances in Women's Health Congress (***Organizing Chairman / Facilitator/ Speaker)***.

ORAL / POSTER PRESENTATION

No	*Date*	*Title*
1.	7-10 Mac 2018	18th World Congress International Society of Gynecology Endocrinology (ISGE) Florence, Italy ***Combined oral contraceptive pills (COCPs) versus NSAID in management of bleeding irregularities among Implanon users (Oral)*** ***Amniotomy and Early Oxytocin Infusion versus Amniotomy and Delayed Oxytocin Infusion in Nulliparous Women (Poster) –*** Best Poster Presentation* ***Endometrial Thickness and Embryo Quality in Predicting the Outcome of ICSI And Embryo Transfer: A Retrospective Cohort Study (Poster)***
	18-21 July 2019	27th Obstetrics & Gynecological Society of Malaysia (OGSM) – Penang, Malaysia ***Non-Gestational Ovarian Choriocarcinoma A Teenager's Nightmare (Poster)***
2.	2-5 Dec 2020	19th World Congress International Society of Gynecology Endocrinology (ISGE), Florence, Italy ***Estimation of fetal weight by clinical methods and ultrasound and correlating its accuracy with actual birth weight in term pregnancies the curfew study (Oral) –*** Full Congress Package Scholarship Award ***In Vitro Fertilization (IVF) Pregnancy Outcome from Two Cohorts Women: Polycystic Ovarian Syndrome (PCOS) Women and Unexplained Infertility (Poster)*** ***Low Anti Mullerian hormone (AMH) among polycystic ovary syndrome (PCOS) women: is that possible? (Poster)***
3.	22-24 July 2022	29th International Congress of the Obstetrical & Gynecological Society of Malaysia 2022 Kuala Lumpur Malaysia ***Efficacy of Intra-Vagina Culture versus Conventional IVF (Oral)*** - 3rd Prize*
4.	21-23 July 2023	30th Obstetrics & Gynecological Society of Malaysia (OGSM) – Penang, Malaysia ***Effects Of Co-treatment With Aromatase Inhibitor or Progestin on Endometrial αVβ3 -integrin Expressions In Women with Recurrent Miscarriage (Oral)*** ***Maternal to Neonatal Transmission Antibody Covid-19 Study – The TRAB CoV-19 (Oral) –*** 1st Prize Oral*, Best overall oral presentation – Kanagalingam Award*
5.	15-17 Nov 2024	8th International Society of Fertility Preservation, Tokyo Japan ***Elucidating Ki-67, Caspase-3 And Hematoxylin & Eosin (H&E) In Assessing the Integrity of Ovarian Follicle Following Ovarian Tissue Cryopreservation (OTC) Via Vitrification (VT) Method Among Oncofertility Patient In University Hospital Setting (Oral)*** ***The Ovarian Reserve Assessment Using Anti-Mullerian Hormone (AMH) In Women with Newly Diagnosed Lymphoma (Poster)*** ***Is Bearing My Own Child A Dream Impossible to Fulfill? - Pregnancy In Metastatic Hormone Receptor Positive Breast Cancer (Poster)***
6.	4-7 July 2024	31st Obstetrics & Gynecological Society of Malaysia (OGSM) – Kota Kinabalu, Sabah, Malaysia ***A Comparison of Gene Expression Profiling - Hyaluronic Acid Synthetase 2 (HAS2), Prostaglandin-endoperoxide Synthase 2 (PTGS2), and Gremlin 1 (GREM1) in Cumulus Cells (CCs) among Women with Normal Ovarian Reserved (NOR) compared to Women with Diminished Ovarian Reserved (DOR) and Its association with Oocytes Quality (OQ) –*** 1st Prize Oral* ***Men in Dilemma: The Tale of Male Pseudohermaphroditism (Poster)***
7	7-8 August 2025	5th Asian Society of Fertility Preservation Congress 2025, Le Meridien Putrajaya Malaysia ***1st Runner up Oral Presentation – A successful on-going pregnancy following rescue -IVM in women suspected Cytoplasmic Oocytes Maturation Deficiency: A Case Study*** ***2nd Runner up Best Poster Presentation- Ovarian Tissue Cryopreservation (OTC) in Pre-Pubertal Oncology Female: Validation of an Ovarian Tissue Transportation Protocol (OTTP): The Malaysian Experience***
8	7 -9 May 2026	15th Congress of the Asia Pacific Initiative on Reproduction (ASPIRE 2026) ***Exploring In Vitro Activation (IVA): A Promising Fertility Treatment Option For Post-Menopausal Women In Cancer Remission (Poster)***

ADMINISTRATIVE DUTIES

1. Coordinator For Publication and Grant ObGyn Department – July 2021- October 2022
2. Nursing Curriculum Revised 2021 – UKM Nursing Department
3. Course Director for Fellowship of Reproductive Programme; April 2020 – October 2022
4. Lead Specialist for Obstetrics Gynaecology Admission Center (OGAC); January 2020 – December 2020
5. House Officer Coordinator for ObGyn Posting; January 2020 – December 2020
6. Committee for Breastfeeding Hospital; February 2018 – December 2024
7. Technical Committee for UKMMC for Rental of Blood Gas Machine; May 2019 - October 2022
8. Technical Committee for UKMMC for Hospital Electric Delivery Bed; May 2019 - October 2022
9. Technical Committee for UKMMC for Intrapartum CTG; May 2019 - October 2022
10. Curriculum Development Committee for the New Post-graduate Diploma in Clinical Embryology Programme; 1 June 2018 – December 2019
11. Curriculum Development Committee for the Fellowship of Reproductive Programme; 1 June 2018 – December 2019
12. Lead Specialist for Labour Room: October 2018 – October 2019
13. Lead Specialist for Day-care; January 2018 - December 2018
14. Coordinator for Final Year Medical Undergraduate Professional Examination 2019 – (25 March)

15. Penceramah Dan Fasilitator Program Training of Trainer (Tot) Untuk Educational Supervisor Dan Clinical Supervisor MOH-MOE Dan MOH-MRCOG Parallel Pathway Siri 2/2022
16. Penemuduga Sesi Pemilihan Pelajar Doktor Perubatan FPUKM Sesi 2022-2023
17. Fasilitator Minggu Penyelidikan Perubatan & Kesihatan Ke-21-26
18. Ahli Jawatankuasa kNovasi 2023 (UKM) 2023
19. Penyelaras Modul ObGyn Tahun 5 Prasiswazah FPUKM 2026
20. Ketua Modul ObGyn Prasiswazah FPUKM 2026
21. Penyelaras Peperiksaan Pascasiswazah DrObGyn 2026
22. Penyelaras Program Pos-Diploma Embriologi 2026
23. Penyelaras Pelajar Klinikal – PD HEPA sub unit 2026

CONTRIBUTION TO THE PUBLIC/COMMUNITY

1. 'Breast-feeding Fun Walk' 24 August 2019, UKM Medical Centre (Chairman)
2. 'Endometriosis Awareness Run: EndoRun 2019' 27 April 2019, Putrajaya, Malaysia
3. (Committee)
4. 'International Women's Day: Fight Against Cancer Campaign' 4 March 2018, Cheras Kuala Lumpur (Committee)
5. Breast Feeding Awareness Campaign; World Breast Feeding Day with launching of FB Logo "The UKMMC Breast Feeding Hospital" September 2018 (Committee)
6. Medical Volunteer Programme 12- June 2016, Kelantan Flood under IMAM Respond
7. (Volunteer)
8. Endometriosis Awareness Programme, 12 May 2019, Persatuan Endometriosis Selangor & Kuala Lumpur (MyEndosis), Community Library, Petaling Jaya, Selangor (Speaker)
9. 'Endometriosis Awareness Charity Run 2017' 26 August 2017, Kuala Lumpur, Malaysia
10. (Committee)
11. PHEONIX 2.0 – Pre-Horsemanship Training Programme 2019; ObGyn Session (Advisor)
12. Professional Personal Development Year 4 2019 - (Advisor/Mentor)
13. MedTweetMy – NGO for medical Professional – High Council
14. Persatuan Kebajikan Onkologi Fertiliti – Founder
15. Ahli Development Group Untuk Clinical Practice Guidelines Management of Thalassaemia (Second Edition)

MEMBERSHIP / PARTICIPATION IN COMMITTEE / SOCIETY

1. Young Scientist Network UKM Chapter – (Committee for Internationalization)
2. Obstetrics & Genecology Society Malaysia (OGSM) – (Lifetime Member)
3. Obstetrics & Genecology Society Malaysia (OGSM) – (Chairperson Sub Committee Reproductive)
4. Malaysian Society of Fertility Preservation (MSFP) – (Scientific President)
5. Asian Society of Fertility Preservation (ASFP) – (Board Member; MALAYSIA representative)
6. Asian Pacific Initiative of Reproductive Endocrinology (ASPIRE) – (Special Interest Group Fertility Preservation Board Committee – Malaysia Representative)
7. International Society of Gynaecological Endocrinology (ISGE) – (Member)
8. European Society of Human Reproduction and Embryology (ESHIRE) – (Member)
9. Asian Society of Gynecology Oncology (ASGO) – Special Task Force Fertility Preservation (Board Member)
10. BSV IVF Steering Committee 2025 – (Malaysian Representative)
11. National Fertility Preservation Consensus Panelist 2022 – Oncofertility Expert
12. Merck Advisory Board Meeting 2024 – Advanced Reproductive Centre (ARC) Representative
13. Regional Advisory Board ASPIRE Panelist 2023 Adelaide Australia – (Malaysian Representative)

REVIEWER/EDITORIAL BOARD MEMBER

1. Review Editor – Frontier in Medicine /Surgery (ObGyn Division) -***2019 - Current***
2. Editorial Board – Medicine & Health UKM Journal ***2019 -December 2024***
3. Editorial Board – Scientific Report newly appointed ***2026 19 May***