

CURRICULUM VITAE

PROFILE		
1	NAME	SITI SYAIRAH BINTI MOHD MUTALIP (DR.)
2	ACADEMIC POSITION	<ul style="list-style-type: none"> ➤ Senior Lecturer ➤ Course Coordinator: PHC411- Human Anatomy and Physiology ➤ Head of Histology Unit ➤ Lab Coordinator: Laboratory of Cellular and Developmental Biology <p>Faculty of Pharmacy Universiti Teknologi MARA (UiTM) Puncak Alam Campus, 42300 Selangor, Malaysia</p> <p>syairah@uitm.edu.my</p>
3	STATUS OF APPOINTMENT	Permanent
4	CITIZENSHIP	Malaysian
5	EDUCATION	<ul style="list-style-type: none"> • PhD (Medicine), Universiti Teknologi MARA (UiTM), Malaysia – 2019 • Master of Science (Molecular Biology), Universiti Kebangsaan Malaysia (UKM), Malaysia – 2009 • Bachelor of Science (Hons.) (Genetics), Universiti Kebangsaan Malaysia, Malaysia – 2005
6	WORKING EXPERIENCE	<ul style="list-style-type: none"> • Senior Lecturer, Faculty of Pharmacy, Universiti Teknologi MARA (UiTM), Puncak Alam, 20th August 2018 - present • Lecturer, Faculty of Pharmacy, Universiti Teknologi MARA (UiTM), Puncak Alam, 3rd December 2008 – 19th August 2018
7	CURRENT ACADEMIC RESPONSIBILITIES (TEACHING COURSES)	<ul style="list-style-type: none"> • PHC411: Human Anatomy and Physiology • PHC667: Introduction to Veterinary Pharmacy • PHC660: Drugs in Sports • PHC610: Research Proposal (Supervision of Undergraduate Students) • PHC632: Research Project (Supervision of Undergraduate Students) • PHC564: Pharmaceutical Bioengineering and Biotechnology • PHC661: Traditional and Complementary Medicine • BIO511: Genetics

		<p>Interesterified Palm Olein on Lipid Profile in Hamsters. Malaysian Journal of Medicine and Health Sciences. 19(2): 329-333 (SCOPUS indexed)</p> <ol style="list-style-type: none"> 3. Nael Awatif Mohamad Na'im, Wan Nor Hidayah Wan Ibrahim, Massita Nordin, Ruzianisra Mohamed, Siti Syairah Mohd Mutalip. (2023). Effect of Delta (δ)-Tocotrienol Supplementation on the Blood Follicle Stimulating Hormone (FSH) and Luteinising Hormone (LH) Levels in Female Mice: A Preliminary Study. International Journal of Pharmaceuticals, Nutraceuticals and Cosmetic Science. 6(1): 1-5. doi: 10.24191/IJPNaCS.v6i1.01 4. Saidatul Akhmal Khairuddin, Abu Bakar Abdul Majeed, Siti Syairah Mohd Mutalip. (2023). Ameliorative Effects of Alpha-Tocotrienol Supplementation on the Embryonic Development and Estrogen Profile in Nicotine-Treated Mice. Malaysian Journal of Medicine and Health Sciences, 19(7), 81-82. (SCOPUS indexed) 5. Syarifuddin Husain, Ruzianisra Mohamed, Khairul Bariyyah Abd Halim, Siti Syairah Mohd Mutalip.(2022) Homology modeling of human BAP1 and analysis of its binding properties through molecular docking and molecular dynamics simulation. Journal of Biomolecular Structure and Dynamics, doi: 10.1080/07391102.2022.2117244 (SCOPUS indexed) 6. Ainul Bahiah Che Awang, Siti Syairah Mohd Mutalip, Ruzianisra Mohamed, Massita Nordin, John Shia Kwong Siew, Razif Dasiman. (2022). A Review of the Effects of Vitamin E in Ovarian Cancer. International Journal Of Pharmaceutical Research And Allied Sciences, 11(2), 81-85. https://doi.org/10.51847/lrcoB7AMrq (WoS indexed) 7. Razif Dasiman, Norazmir Md Nor, Zolkapli Eshak, Siti Syairah Mohd Mutalip, Nur Rohmah Suwandi, Habsah Bidin. (2021). A Review of Procyanidin: Updates on Current Bioactivities and Potential Health Benefits. Biointerface Research in Applied Chemistry. 12(5), 5918-5940 (SCOPUS indexed) 8. Ainul Bahiah Che Awang, Siti Syairah Mohd Mutalip, Ruzianisra Mohamed, Massita Nordin. (2021). Vitamin E on Endometrial and Cervical Cancers: A Mini Review. Indian Journal of Natural Sciences. 12(69): 36942 – 36946 (WoS indexed) 9. Siti Syairah Mohd Mutalip, Massita Nordin, Ruzianisra Mohamed, John Shia Kwong Siew. (2021). Vitamin E and Polycystic Ovary Syndrome: A Review on the Reported Clinical Trials. Pharmacophore. 12(3), 60-63 (WoS indexed)
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10. Nur Najwa Adlina Mohd Zaid, Fazleen Haslinda Mohd Hatta, **Siti Syairah Mohd Mutalip**, Ruzianisra Mohamed, Mohd Shihabuddin Ahmad Noorden. (2021). The Roles of Tumour Suppressor miRNAs in Liver Cancer Progression. *International Journal of Pharmaceuticals, Nutraceuticals and Cosmetic Science*. 4: 13-32
11. Wan Nor Hidayah Wan Ibrahim, Nael Awatif Mohamad Na'im, **Siti Syairah Mohd Mutalip**. (2020). Does Supplementation with Alpha Tocopherol (α -TOC) Affects Blood Follicle-Stimulating Hormone (FSH) and Luteinizing Hormone (LH) Levels in Normal Females? A Preliminary Study on Mouse Model. *Science International*. 32(6), 673-677 (**WoS indexed**)
12. Razif Dasiman, Siti Aishah Zulazlan, Norazmir Md Nor, Zolkapli Eshak, **Siti Syairah Mohd Mutalip**, Nor Azura Md Ghani, Adzhar Rambli, Mastura Abd Malek and Nor-Ashikin Mohamed Noor Khan. (2020). Bisphenol A and Epigenetic Risk in Fetal Health and Embryonic Development. *Asia Life Sciences*. 10(3), 649-664 (**WoS indexed**)
13. **Siti Syairah Mohd Mutalip**, Sharaniza Ab-Rahim, Mohd Hamim Rajikin. (2020). Annatto (*Bixa orellana*) Delta-tocotrienol on Nicotinic 4-cell Murine Embryos: A Preliminary Study on the Changes in PI3K/Akt-Cyclin D1 Gene Expressions. *Indian Journal of Natural Sciences*. 10(61), 27292-27301 (**WoS indexed**)
14. **Siti Syairah Mohd Mutalip**, Sharaniza Ab-Rahim and Mohd Hamim Rajikin. (2019). Annatto (*Bixa orellana*) δ -TCT Supplementation Protection against Embryonic Malformations through Alterations in PI3K/Akt-Cyclin D1 Pathway. *Biomolecules*. 9(1), 19; doi: 10.3390/biom9010019 (**WoS & SCOPUS indexed**)
15. **Siti Syairah Mohd Mutalip**, Yuhaniza Shafinie Kamsani, Mohd Hamim Rajikin. (2019). An Experimental Examination on the Effects of Supplementations with Palm Tocotrienol-Rich-Fraction (TRF) and Annatto δ -Tocotrienol on Body Weight and Pre-Implantation Embryonic Development in Nicotine-Treated Mice. *International Journal of Recent Technology and Engineering (IJRTE)*, 8 (2S10), 93-96 (**SCOPUS indexed**)
16. **Siti Syairah Mohd Mutalip**, Aishah Mohd Shah, Mashani Mohamad, Vasudevan Mani, Siti Nooraishah Hussin, Gurmeet Kaur Surindar Singh. (2019). Pubertal Anabolic Androgenic Steroid Exposure in Male Rats Affects Levels of Gonadal Steroids, Mating Frequency, and Pregnancy Outcome. *Journal of Basic and Clinical Physiology and Pharmacology*. 30(6), 29-36. doi: 10.1515/jbcpp-2017-0207 (**SCOPUS indexed**)
17. **Siti Syairah Mohd Mutalip**, Sharaniza Ab-Rahim and Mohd Hamim Rajikin. (2018). Vitamin E as an Antioxidant in Female

Reproductive Health. Antioxidants. 7(2), 22;
doi:10.3390/antiox7020022 (WoS & SCOPUS indexed)

18. **Siti Syairah Mohd Mutalip.** (2018). From 'Anti-Sterility' to 'Antioxidant' to 'Anti-Sterility': Redirecting Vitamin E Researches towards the Old Forgotten Interest. Modern Applications in Pharmacy & Pharmacology, 2(1); MAPP.000526.2018
19. Mohd Azmil Amirudin, Muhammad Shahrizal Sanudin, Mohd Shahrul Nizam Mohd Isa, **Siti Syairah Mohd Mutalip.** (2018). Histological Analysis of Murine Ovaries and Uteruses Following Supplementation with Alpha-Tocopherol in Nicotine Injected Mice. International Journal of Engineering & Technology, 7 (4.38), 1496-1498 (SCOPUS indexed)
20. **Siti Syairah Mohd Mutalip,** Sharaniza Ab Rahim, Mohd Hamim Rajikin. (2017). Birth Defects: A Review on Global Action Plans on Maternal and Child Health Care. Journal of Family Medicine and Health Care, 3(3), 56-62.
21. **Syairah SMM,** Rajikin MH Sharaniza AR, Nor-Ashikin NK & Kamsani YS. (2016). Chromosomal Status in Murine Preimplantation 2-Cell Embryos Following Annatto (*Bixa orellana*)-Derived Pure Delta-Tocotrienol Supplementation in Normal and Nicotine-treated Mice. World Applied Sciences Journal. 34 (12): 1855-1859. doi: 10. 5829/ idosi. wasj. 2016. 1855.1859.
22. **Syairah SMM,** Rajikin MH, Sharaniza A-R. (2015). Supplementation of Annatto (*Bixa orellana*)-Derived δ -Tocotrienol Produced High Number of Morula through Increased Expression of 3-PhosphoinositideDependent Protein Kinase-1 (PDK1) in Mice. International Journal of Medical and Health Sciences. 9(7): 786-790.
23. Rajikin MH, **Syairah SMM,** Sharaniza A-R. (2015). Effects of Supplementation with Annatto (*Bixa orellana*)-Derived δ -Tocotrienol on the NicotineInduced Reduction in Body Weight and 8-Cell Preimplantation Embryonic Development in Mice. International Journal of Biotechnology and Bioengineering. 9(7): 795-798.
24. **Syairah SMM,** Singh GKS, Aishah MS, Mashani M, Vasudevan M, Nooraishah SH. Histological Changes In Testes Of Rats Treated With Testosterone, Nandrolone, And Stanozolol. Iranian Journal Of Reproductive Medicine. 2013; 11(8): 653-658.
25. **Syairah SMM,** Ruzianisra M, Nur Lisa AJ, Lailatul MI. (2013). Ginger (*Zingiber officinale*): Time-based Effect on Ovary and Uterus Histology. International Journal of Undergraduate Studies. 2(1): 33-36.
26. **Syairah SMM,** Ruzianisra M, Lailatul MI, Nur Lisa AJ. (2013).

	<p><u>Conference Proceedings:</u></p>	<p>Dosage-based Effect of Ginger (<i>Zingiber officinale</i>) on Ovary and Uterus Histology. International Journal of Undergraduate Studies. 2(1): 41-44.</p> <p>27. Syairah SMM, Ruzianisra M. (2012). Sexual Education In Malaysia: Accepted Or Rejected?. Iranian Journal of Public Health. 41(7):34-39.</p> <p>28. Syairah SMM, Ruzianisra M. (2012). Risiko Ancaman Akidah Dalam Isu Penciptaan Sel Gamet Manusia. Global Journal Al-thaqafah, Kolej Islam Darul Ridzuan. 2(1):43-53.</p> <p>1. Razif Dasiman, Norazmir Md Nor, Zolkapli Eshak, Siti Syairah Mohd Mutalip. (2021). Embryotoxic and Teratogenic Effects of Bisphenol Analogs and Their Mixture in Zebrafish (<i>Danio Rerio</i>) Embryos. Proceedings of the 9th Seoul International Congress of Endocrinology and Metabolism (SECEM2021).</p> <p>2. Razif Dasiman, Norshahida Abdul Rahman, Noor Haslinda Muhamad Aluwi, Norazmir Md Nor, Zolkapli Eshak, Siti Syairah Mohd Mutalip. (2021). Toxicity Effects of Bisphenol Analogs Mixtures on Early Embryonic Development of Zebrafish. Proceedings of the 16th International Zebrafish Conference, International Zebrafish Society.</p> <p>3. Ainul Bahiah Che Awang, Siti Syairah Mohd Mutalip, Ruzianisra Mohamed, Massita Nordin. (2021). Vitamin E in Combination with Chemotherapeutic Drugs in Ovarian CancerTherapy: A Mini-Review of the Recent 3-Years Publications. Thai Journal of Pharmaceutical Sciences (Abstract of the Virtual International Research Network Initiative (IRNI) and International Postgraduate Conference on Pharmaceutical Sciences (IPoPS) 2021). (SCOPUS indexed)</p> <p>4. Saidatul Akhmal Khairuddin, Abu Bakar Abdul Majeed, Siti Syairah Mohd Mutalip. (2021). Ultrastructure of nicotine treated mice ovarian follicles supplemented with alpha-tocotrienol. Thai Journal of Pharmaceutical Sciences (Abstract of the Virtual International Research Network Initiative (IRNI) and International Postgraduate Conference on Pharmaceutical Sciences (IPoPS) 2021). (SCOPUS indexed)</p> <p>5. Chumati NS, Massita Nordin, Siti Syairah Mohd Mutalip, Ruzianisra Mohamed. (2021). Effects of food restriction on ovulation in the Sprague Dawley rats. Thai Journal of Pharmaceutical Sciences (Abstract of the Virtual International Research Network Initiative (IRNI) and International Postgraduate Conference on Pharmaceutical Sciences (IPoPS) 2021). (SCOPUS indexed)</p>
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	<p><u>Articles in Magazine:</u></p>	<ol style="list-style-type: none"> 6. Syarifuddin Husain, Ruzianisra Mohamed, Khairul Bariyyah Abd Halim, Siti Syairah Mohd Mutalip, Massita Nordin, Mohd Shihabuddin Ahmad Noorden. (2021). BAP1: Its relationship with cancers and current treatments. Thai Journal of Pharmaceutical Sciences (Abstract of the Virtual International Research Network Initiative (IRNI) and International Postgraduate Conference on Pharmaceutical Sciences (IPoPS) 2021). (SCOPUS indexed) 7. Tajuddin NH, Fazleen Haslinda Mohd Hatta, Ruzianisra Mohamed, Siti Syairah Mohd Mutalip, Mohd Shihabuddin Ahmad Noorden. (2021). Understanding Alzheimer's disease pathogenesis and the roles of miR-125b. Thai Journal of Pharmaceutical Sciences (Abstract of the Virtual International Research Network Initiative (IRNI) and International Postgraduate Conference on Pharmaceutical Sciences (IPoPS) 2021). (SCOPUS indexed) 1. Siti Syairah Mohd Mutalip. <i>Koronavirus Jejas Kesuburan Lelaki?</i> (September 2020). Dewan Kosmik, pp. 38-40. Publisher: Dewan Bahasa & Pustaka, Malaysia. 2. Siti Syairah Mohd Mutalip. <i>Terapi Sel – Teknologi Perubatan Masa Depan</i>. (Julai 2020). Dewan Kosmik, pp. 28-30. Publisher: Dewan Bahasa & Pustaka, Malaysia. 3. Siti Syairah Mohd Mutalip. <i>Kelahiran 'Bayi CRISPR' Pertama Cetus Kontroversi</i>. (Februari 2020). Dewan Kosmik, pp. 3-6. Publisher: Dewan Bahasa & Pustaka, Malaysia. 4. Siti Syairah Mohd Mutalip. <i>Sistem CRISPR/Cas Teknologi Pengubahsuaian DNA</i>. (Januari 2020). Dewan Kosmik, pp. 34-37. Publisher: Dewan Bahasa & Pustaka, Malaysia.
11	<p>RESEARCH GRANTS</p>	<ol style="list-style-type: none"> 1. Research Title: Deciphering The Effects Of Human Bone Marrow Mesenchymal Stem Cells (BM-hMSC) Injection In Improving The Symptoms In Polycystic Ovary Syndrome (Pcos)-Induced Mice. Grant: Geran DUCs-Fakulti UiTM, Granting Agency: UiTM, Malaysia, Duration: 1st October 2022 – 30th September 2024, (Principle-Researcher) 2. Research Title: Unraveling the Effects of Waterborne Exposure to Bisphenol Analogs on Mitochondrial Functions and Cytoskeletal Integrities in Zebrafish Eleutheroembryo. Grant: Geran Penyelidikan Khas UiTM, Granting Agency: UiTM, Malaysia, Duration: 21st December 2020 – 20th December 2022, (Co-Researcher) - Completed 3. Research Title: Deciphering the Effects of Malaysian Palm Oil-Derived Vitamin E in Reducing the Symptoms of Polycystic

		<p>Ovary Syndrome (PCOS). Grant: Geran Penyelidikan Khas UiTM, Granting Agency: UiTM, Malaysia, Duration: 21st December 2020 – 20th December 2022, (Co-Researcher) - <u>Completed</u></p> <p>4. Research Title: Homology Modeling of Human BAP1 and Analysis of Its Binding Properties through Molecular Docking and Molecular Dynamics Simulation. Grant: FRGS-RACER Phase 01/2019, Granting Agency: Ministry of Education (MOE), Malaysia, Duration: 1st September 2019 – 30th May 2022, (Co-Researcher) - <u>Completed</u></p> <p>5. Research Title: Deciphering the Role of Palm Oil as Non-atherogenic Saturated Fat. Grant: Fundamental Research Grant Scheme (FRGS) Phase 01/2019, Granting Agency: Ministry of Education (MOE), Malaysia, Duration: 1st September 2019 – 30th May 2022, (Co-Researcher) - <u>Completed</u></p> <p>6. Research Title: Intrinsic and Extrinsic Effects on Alpha-Tocotrienol Supplementation in Culture Media of Piezo-Assisted Biopsied Murine Embryos Towards Post-Survival Mechanisms. Grant: Fundamental Research Grant Scheme (FRGS) Phase 01/2018, Granting Agency: Ministry of Education (MOE), Malaysia, Duration: 1st January 2019 – 31st March 2022, (Co-Researcher) - <u>Completed</u></p> <p>7. Research Title: Dynamics Of Alpha-Tocotrienol: An Insight Into The Nuclear Pro-Survival Mechanism In Sequential Stage-Specific Embryonic Growth, Grant: Fundamental Research Grant Scheme (FRGS) Phase 01/2017, Granting Agency: Ministry of Education (MOE), Malaysia, Duration: 15th August 2017 – 14th July 2020, (Principle Researcher) - <u>Completed</u></p> <p>8. Research Title: Awareness and Risk Perception Amongst Pregnant Women: Effects of BPA Exposure on Maternofetal Health. Grant: Multi-, Inter- and Transdisciplinary (MITRA) 2017. Granting Agency: UiTM, Malaysia. Duration: 1st October 2017 – 30th September 2019, (Co-Researcher) - <u>Completed</u></p> <p>9. Research Title: Protective Effects Of Annatto Delta-Tocotrienol Against Nicotinic Damages Through The Regulation Of Pi3k/Akt Pathway In Murine 4-Cell Preimplantation Embryos, Grant: LESTARI UiTM, Phase 01/2017, Granting Agency: UiTM, Malaysia, Duration: 1st July 2017 – 30th June 2019, (Principle-Researcher) - <u>Completed</u></p> <p>10. Research Title: Effects of Leptin on Uterine Deciduals Cell Reaction, Hormone Levels and Histological Changes in Rats Subjected to Corticosterone, Grant: LESTARI UiTM, Phase 01/2016, Granting Agency: UiTM, Malaysia, Duration: 1st July 2016 – 30th June 2018, (Co-Researcher) - <u>Completed</u></p>
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		<p>11. Research Title: Effect of Annatto (<i>Bixa orellana</i>)-derived Delta-Tocotrienol Supplementation Following Nicotine Treatment on the Chromosomal Status of 2-Cell Preimplantation Murine Embryos, Grant: LESTARI UiTM, Phase 01/2015, Granting Agency: UiTM, Malaysia, Duration: 1st December 2015 – 30th November 2017, (Principle Researcher) – <u>Completed</u></p>
12	AWARDS	<p><u>Innovation Competitions</u></p> <p>2023</p> <ol style="list-style-type: none"> 1. Bronze– IVISBIPIC2023: ‘Blossom – Evolving Feminism’ 2. Bronze– IVISBIPIC2023: ‘<i>Clitoria ternatea</i> Soap’ 3. Bronze– INVIDE2023: ‘SAFEME – Girls Safety Kit’ 4. Bronze– PharmIIDEx 2023: ‘Blossom – Evolving Feminism’ <p>2022</p> <ol style="list-style-type: none"> 1. Silver –EDGII2022: ‘Crossword Puzzles as an Online Self-Learning Tool in the Human Anatomy & Physiology Course’ 2. Bronze– iTAC2022: ‘Student Self-Assessment Approach in the Teaching of Human Anatomy & Physiology Course’ 3. Bronze– iTAC2022: ‘Undergraduate Research Poster Guidelines: A Digital Flipbook on the Do's and Don'ts’ 4. Bronze– IINNCOME2022: ‘A Novel Approach Using Short Educational Videos in Teaching Human Anatomy & Physiology’ 5. Bronze– PharmIIDEx 2022: ‘Feminine KiT: <i>Less Worries, More Hygiene</i>’ 6. Silver– IIDEx 2022: ‘Feminine KiT: <i>Less Worries, More Hygiene</i>’ 7. Bronze– PharmIIDEx 2022: ‘LOVEME – Girls Safety Kit’ 8. Gold– IIDEx 2022: ‘LOVEME – Girls Safety Kit’ <p>2021</p> <ol style="list-style-type: none"> 1. Silver– e-ConDev2021: ‘MOOC entitled PHC667 Introduction to Veterinary Pharmacy’ 2. Bronze– TALPI2021: ‘Basic Sex Education for Young Kids (Educational Poster)’ 3. Bronze– IIDEx 2021: ‘Anti-Müllerian hormone (AMH) Rapid Self-Test Kit’ 4. Bronze– PharmIIDEx 2021: ‘Anti-Müllerian hormone (AMH) Rapid Self-Test Kit’ <p>2020</p> <ol style="list-style-type: none"> 1. Silver– IIDEx 2020: ‘OOCYTE CollectionKiT for Rodents’ 2. Bronze– PharmIIDEx 2020: ‘OOCYTE CollectionKiT for Rodents’ <p>2019</p> <ol style="list-style-type: none"> 1. Silver– IIDEx 2019: ‘EMBRYO PreparationKiT’ 2. Gold– PharmIIDEx2019: ‘EMBRYO PreparationKiT’ 3. Copyright Approval (RIBU) – ‘EMBRYO PreparationKiT’ <p>2018</p> <ol style="list-style-type: none"> 1. Bronze– IIDEx 2018: ‘Bio-Dice’ 2. Silver– PharmIIDEx2018: ‘Bio-Dice’

		<p><u>Academic Awards:</u></p> <ol style="list-style-type: none"> 1. Receptient of <i>Insentif Penerbitan Artikel Berimpak (IPAB) 2019</i> Award (Awarded November 2020) 2. PhD Certification (Graduation 2019) 3. <i>Anugerah Perkhidmatan Cemerlang (APC) 2018</i> (Excellent Performance Award 2018)
13	<p>PARTICIPATION IN CONTINUING EDUCATION</p>	<p><u>Participation in Conferences/Workshops:</u></p> <ol style="list-style-type: none"> 1. Speaker, Hands-On Workshop on the Basics of the Histological Analysis (25 May 2023) 2. Oral Presenter, International Science and Technology Colloquium 2023 (i-COSTECH 2023) 3. Poster Presenter, Mini Joint Symposium: International Research Network Initiative (IRNI) 2021 and International Postgraduate Conference on Pharmaceutical Sciences (iPoPS) 2021 4. Secretary, Mini Joint Symposium: International Research Network Initiative (IRNI) 2021 and International Postgraduate Conference on Pharmaceutical Sciences (iPoPS) 2021 5. Head of Programme Book Committee, 4th Asian Conference on Pharmaceutical Sciences (Asia Pharm IV, 2019), Concorde Hotel, Shah Alam, Selangor, Malaysia 6. Poster Presenter, International Conference on Clinical and Health Sciences (ICCHS2017), Faculty of Medicine, UiTM Sg. Buloh, Selangor, Malaysia. 7. Poster Presenter, International Conference on Natural Products (ICNP2017), Swiss-Garden Beach Resort, Lumut, Perak, Malaysia. 8. Oral Presenter, International Conference on Science and Technology 2016 (ICST2016), Hotel Adya, Langkawi, Malaysia. 9. Oral Presenter, International Conference on Antioxidants and Degenerative Diseases 2015 (ICADD2015), Istana Hotel, Kuala Lumpur, Malaysia. 10. Oral Presenter, Postgraduate Colloquium on Medical Sciences 2015 (PCOMS2015), Universiti Teknologi MARA Sg. Buloh, Selangor, Malaysia.

Reviewer / Jury – IID Exhibitions, Conference Proceedings & Journal Articles:

Invention/Innovation/Design (IID) Exhibitions

2022

- HiTEL Teaching & Learning Innovation Competition 2022 (INNOVATORS2022) – Jury & Reviewer
- Innovative Competition on Languages, Education and Societies (IINNCOME 2022)) - Jury
- Virtual International Breakthrough Invention, Innovation & Design Exhibition (VI-BiiDE) 2022) – Jury
- Agrochemistry Virtual Poster Competition (AVPC) 2022) – Jury

2021

- 2nd Graduate Digital Invention, Innovation & Design 2021 (GDIID 2021) – Jury

Conference Papers

2019

- International Conference on Nanomaterials: Science, Engineering and Technology (ICoNSET2019)
- Melaka International Conference on Social Sciences, Science and Technology 2019 (MIC3ST 2019)

2018

- 4th International Conference on Agricultural and Biological Sciences (ABS 2018)
- International Conference on Engineering, Life Sciences and Social Science (ICEL3S 2018)
- International Research Conference on Engineering & Science (IRCES2018)
- 2nd International Symposium on Social Sciences, Arts and Humanities (SYSSARM2018)

2017

- 2nd Applied Mathematics in Science and Engineering International Conference (APPEMSE2017)

Journal Articles

2023

- Malaysian Journal of Medicine & Health Sciences (MJMHS)
- Bionature (BN)

2022

- Journal of Pharmaceutical Research International (JPRI)
- Malaysian Journal of Medicine & Health Sciences
- Journal of Advances in Medicine and Medical Research
- International Journal for Vitamin and Nutrition Research (IJVNR)
- Journal of Sustainability Science and Management (JSSM)

2021

- Journal of Bioequivalence Studies (JBS)
- Journal of Pharmaceutical Research International (JPRI)
- Asian Journal of Probability and Statistics (AJPAS)
- Asian Journal of Research in Biology (AJRIB)

		<p><u>2019</u></p> <ul style="list-style-type: none"> • International Journal of Sexual and Reproductive Health Care • International Journal of Reproductive Medicine & Gynecology • International Research Journal of Medicine and Medical Sciences • The Open Public Health Journal <p><u>2018</u></p> <ul style="list-style-type: none"> • International Journal of Fertility and Sterility (IJFS) • International Research Journal of Medicine and Medical Sciences (IRJMMS)) • Journal of Gynecology Research (JGR)) <p><u>2017</u></p> <ul style="list-style-type: none"> • Sex Education
14	<p>COMMUNITY SERVICES</p>	<ol style="list-style-type: none"> 1. Organizing Committee Member for the '<i>SAFEME-Girls Safety Kit: Penggunaan Kit Keselamatan untuk Pelajar Perempuan</i>' program on 14 Sept 2023 at SMK Saujana Utama, Selangor 2. Committee Member for the Karnival Inovasi UCS program on 14-15 January 2023 at Dewan Berlian, UiTM Puncak Alam Campus 3. Organizing Committee Member in Malaysian Brain Bee Challenge (MBBC) 2019 - 2020, Zon Q (Host: UiTM)