



PROFILE		
1	NAME	SitiSyairahbintiMohdMutalip
2	ACADEMIC POSITION	Lecturer
3	CITIZENSHIP	Malaysian
4	EDUCATION	MSc. Molecular Biology (UniversitiKebangsaan Malaysia,(UKM)), BSc (Hons) Genetics (UKM)
5	WORKING EXPERIENCE	1. Lecturer (Faculty of Pharmacy, UniversitiTeknologi MARA (UiTM) (2008 – present))
6	CURRENT ACADEMIC RESPONSIBILITIES	1. Teaching 2. Conduct Research 3. Journal/Article Writing and Publications
7	RESEARCH INTEREST/ PROJECT	1. Physiology and Molecular Biology 2. Reproductive Biology
8	PUBLICATIONS	Attached (PRISMa List taken from UiTM Website)
9	RESEARCH GRANTS	<p>1. Grant: Fundamental Research Grant Scheme (FRGS) Phase 01/2010 (Principle Investigator) Reference No.: 600-RMI/ST/FRGS 5/3/Fst (70/2010) Research Title: Anabolic Androgenic Steroid Drugs: Mechanism of Action on Male Fertility Duration: 1st March 2010 – 31st August 2012 Status: Completed</p> <p>2. Grant: Fundamental Research Grant Scheme (FRGS) Phase 01/2010 (Co-Researcher)</p>

		<p>Reference No.: 600-RMI/ST/FRGS 5/3/Fst (21/2010) Research Title: Homology Modelling of the E2F1 Transcription Factor from <i>Homo sapiens</i> Duration: 1st March 2010 – 31st December 2011 Status: Completed 3. Grant: Dana Kecemerlangan, UiTM Fasa 2/2009 (Principal Researcher) Reference No.: 600-RMI/ST/DANA 5/3/Dst (80/2009) Research Title: Effect of Ethanolic Extract of Ginger (<i>Zingiber officinale</i>) on Spermatogenesis after Long Term Consumption in Rats Duration: 15 June 2009 – 15 June 2010 Status: Completed</p>
10	AWARDS	<p>1. Recipient of the Award “Hadiah Karya Kencana (Kategori Sains dan Teknologi)” in conjunction with National Language Month by Dewan Bahasa dan Pustaka, Kuala Lumpur on 28th December 2011 (<i>National Award</i>)</p>
11	INVOLVEMENT IN ARTICLE REVIEWING	<p>1. Peer reviewer for the Southeast Asian Research Journal 2. Reviewer for AKEPT 2nd Global Annual Young Researchers Conference and Exhibition 2012 3. Reviewer for Business, Engineering & Industrial Applications Colloquiums 2013 (BEIAC 2013) 4. Reviewer for Symposium on Humanities, Science & Engineering Research 2013 (SHUSER 2013)</p>
12	PARTICIPATION IN CONTINUING EDUCATION	<p>1. Appointed as Faculty Coordinator for UiTM Press (previously known as University Publication Centre (UPENA)) 2. Appointed as Head of Internal Treasurer for Responsible Care & Use of Lab Animal Courses 3. Involved in Curriculum Review for Bachelor of Pharmacy, UiTM at faculty level 4. Involve in designing and establishing new programs in Faculty of Pharmacy 5. Attending seminars, workshops and trainings to enhance teaching, research and writing skills from time to time</p>

Attachment

PUBLICATIONS

Staff Name: SITI SYAIRAH BINTI MOHD MUTALIP
Department: FAKULTI FARMASI
Contact No: 03-55442624
Email Address:
Positon: A221
Status: Active

Journal Article

- (2012). [Sexual Education in Malaysia: Accepted or Rejected? \(ISI,IF: 0.378\)](#), Iranian Journal of Public Health, Iranian Public Health Association
(2012). [Risiko Ancaman Akidah dalam Isu Penciptaan Sel Gamet Manusia](#), Global Journal al-Thaqafah, Kolej Islam DarulRidzuan

Magazine

- (2012). [Analisis Ketidaksuburan Sperma](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2012). [Sel Ovum daripada Tisu Ovari](#), DEWAN KOSMIK, DEWAN BAHASA DAN PUSTAKA
(2012). [Pendermaan Rahim-Mungkinkah Terjadi?](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2011). [Biopsi DNA Sel Ovum](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2011). [Oogenesis: Proses Penghasilan Ovum](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2011). [Antioksidan dan Ketidaksuburan](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2011). [Sel Sperm dalam Persenyawaan](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2011). [Spermatogenesis: Proses Penghasilan Sperma](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2011). [Penciptaan Sperma: Permainan Teknologi](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2010). [Daripada Gamet kepada Embrio](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2010). [Pencemaran Udara Menjejaskan Kehamilan Secara IVF](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2010). [Akupunktur dalam Rawatan Ketidaksuburan](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2010). [Suntikan Sperm Intrasitoplasma](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2010). [Mutasi Kromosom Y](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2010). [Ketidaksuburan Sejenis Penyakit](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Kehamilan Melalui Rawatan IVF](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Jantina Bayi \(FOKUS BULAN DISEMBER\)](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [PLC Zeta-Nadi Zuriat](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Bahaya Sifilis](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Tiub Fallopi dan Ovari Landak Raya Betina](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Uterus Landak Raya Betina \(Hystrixbrachyura\)](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Serviks Landak Raya Betina](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Sistem Pembiakan Landak Raya Betina](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Testis, Epididimis dan Rete Testis Landak Raya](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Skrotum Landak Raya](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Penis Landak Raya](#), Dewan Kosmik, Dewan Bahasadan Pustaka
(2009). [Anatomi Sistem Pembiakan Landak Raya Jantan](#), Dewan Kosmik, Dewan Bahasadan Pustaka

Proceedings Paper

- (2012). [Homology Modeling of the DNA Binding and Dimerization Partner Domains of E2F1 Transcription Factor Protein in Homo sapiens..](#) In Proceedings of IEEE Symposium on Business, Engineering and Industrial Applications (ISBEIA) 2012, Bandung, Indonesia., IEEE Malaysia, IEEE Indonesia
(2011). [Perception towards the Implementation of Sexual Education in Schools among Adolescents in UiTM Puncak Alam](#). In Proceedings of ASEAN Conference on Scientific and Social Science Research, UiTM

- (2011). [Effects of Anabolic Steroid towards the hormone levels of Male Sprague-Dawley rats](#). In Proceedings of 25th Malaysian Society of Pharmacology and Physiology Scientific Meeting, UPM
- (2011). [Morphologic and Histological Changes in juvenile Male Sprague-Dawley Rats treated with nandrolone](#). In Proceedings of 25th Malaysian Society of Pharmacology and Physiology Scientific Meeting, UPM
- (2011). [Computational Prediction of Eight E2F Transcription Factors \(E2F1-E2F8\) in Homo Sapiens](#). In Proceedings of International Symposium and Workshop on Functional Genomics and Structural Biology, Universiti Putra Malaysia
- (2011). [A Preliminary Study on the Perception on Sexual Education among Adolescents at Universiti Teknologi MARA \(UiTM\) Puncak Alam](#). In Proceedings of 2nd Annual Health Conference 2011, Universiti Sains Islam Malaysia (USIM)
- (2010). [Expression of Estrogen Receptor Genes in Dose Response, BPA Treated Female Juvenile Rats](#). In Proceedings of 24th Scientific Meeting of the Malaysian Society of Pharmacology and Physiology, UiTM
- (2010). [Gene Expression Changes in the Male Reproductive System of Time Response BPA Treated Rats](#). In Proceedings of 24th Scientific Meeting of the Malaysian Society of Pharmacology and Physiology, UiTM
- (2010). [Effect on Histological Changes in Testes of Dose-Response BPA Treated on Juvenile Sprague Dawley Rats](#). In Proceedings of Regional Seminar on Science, Technology and Social Sciences 2010, UiTM Pahang
- (2010). [Hormonal Changes in Bisphenol A Treated SD Rats At Different Dose Response](#). In Proceedings of International Conference and Exhibition on Pharmaceutical, Nutraceutical and Cosmeceutical Technology: Formulation and Applications, UiTM
- (2010). [Effects of Bisphenol A on estrogen Receptor Genes of Male Juvenile SD Rats](#). In Proceedings of International Conference and Exhibition on Pharmaceutical, Nutraceutical and Cosmeceutical Technology: Formulation and Applications, UiTM
- (2010). [Effects of Estrogenic Pollutant BPA on Estrogen Receptor \$\alpha\$ and \$\beta\$ in Time Response Treated Female SD Rats](#). In Proceedings of International Conference and Exhibition on Pharmaceutical, Nutraceutical and Cosmeceutical Technology: Formulation and Applications, UiTM
- (2010). [Detection of Protein Changes in Dose Response BPA treated Female SD rats](#). In Proceedings of International Conference and Exhibition on Pharmaceutical, Nutraceutical and Cosmeceutical Technology: Formulation and Applications, UiTM
- (2010). [Bisphenol A Exposure and Induction of Oxidative Stress: A Time Response Study](#). In Proceedings of International Conference and Exhibition on Pharmaceutical, Nutraceutical and Cosmeceutical Technology: Formulation and Applications, UiTM
- (2010). [Gross Anatomy of the Ovary in the Female Malayan Porcupine \(Hystrichbrachyura\)](#). In Proceedings of 9th International Annual Symposium on Sustainability Science and Management, Universiti Malaysia Terengganu
- (2010). [Computational Prediction of Arabidopsis thaliana Sodium/Hydrogen Antiporter \(AtNHX6\)](#). In Proceedings of 9th International Annual Symposium on Sustainability Science and Management, Universiti Terengganu Malaysia
- (2010). [Bisphenol A: A Silent Killer!](#). In Proceedings of 2nd National Conference on Environmental and Health 2010, Universiti Sains Malaysia
- (2010). [Effects of Progesterone Level on Bisphenol A Treated SD Rats](#). In Proceedings of International Conference on Arts, Social Sciences and Technology, 24-25th February 2010, Gurney Hotel, Penang, UiTM Kedah
- (2010). [Histological Changes in Male Reproductive System of Time Response BPA Treated SD Rats](#). In Proceedings of International Conference on Arts, Social Sciences and Technology (iCAST 2010), UiTM Kedah
- (2009). [Potential of Manipulating Biological Features Towards Better Breeding Quality in Malayan Porcupine \(Hystrichbrachyura\)](#). In Proceedings of One Day Seminar, School of Pharmacy, USM, School of Pharmacy, Universiti Sains Malaysia