

PROFILE		
1	NAME	MASSITA NORDIN
2	ACADEMIC POSITION	LECTURER
3	STATUS OF APPOINTMENT	PERMANENT
4	CITIZENSHIP	MALAYSIAN
5	EDUCATION	Master of Science (Biotechnology in Reproductive Physiology), University of Malaya-2004; Bachelor of Science (Hons), University Of Malaya-1996.
6	WORKING EXPERIENCE	<ul style="list-style-type: none"> ● Lecturer Faculty of Pharmacy, Universiti Teknologi MARA, Puncak Alam, 3/1/2007– present ● Contract Lecturer INTEC 2003-2006 ● Part Time Lecturer, INTEC 2002-2003 ● Part Time Lecturer, Sunway College 2000-2002 ● Part Time Lecturer, University of Malaya 1997-2000
7	CURRENT ACADEMIC RESPONSIBILITIES	<ul style="list-style-type: none"> ● PHC660 Drugs in Sports (RP, Lecture & Presentation) ● PHR411: Human Anatomy and Physiology (Lecture, Tutorial & Practical) ● PHC515: Principal of Pathology (Lecture & Tutorial) ● PHR462: Pharmaceutical Biochemistry (Practical) ● SCE513 Science Laboratory Safety (Lecture & Presentation) ● BIO560 Animal Physiology (Lecture, Lab & Tutorial) ● ENT530 Entrepreneurship (Lecture & Tutorial) ● PHC460 Pharmaceutical Immunology (Tutorial) ● PHC610: Research Proposal ● PHC632: Research Project
8	RESEARCH INTERESTS/ PROJECTS	<ul style="list-style-type: none"> ● Animal Reproductive System ● Effect of drugs on Animal Reproductive System ● Endocrinology ● Embryology ● Oocyte

9	PUBLICATIONS	<p>Journal article</p> <p>A Review of the Effects of Vitamin E in Ovarian Cancer. International Journal of Pharmaceutical Research & Allied Sciences; 2022; Vol. 11; 81-85</p> <p>Vitamin E and Polycystic Ovary Syndrome: A Review on the Reported Clinical Trials. Pharmacophore; 2021; Vol. 12. 60-63</p> <p>Vitamin E on Endometrial and Cervical Cancers: A Mini Review. Indian Journal of Natural Sciences; 2021; Vol.12; 1-6</p> <p>Animal Model of Gestational Diabetes Mellitus with Pathophysiological Resemblance to the Human Condition Induced by Multiple Factors (Nutritional, Pharmacological, And Stress) in Rats. BioMed Research International; 2016; Vol. 2016. Article ID 9704607</p> <p>Exhibition</p> <p>Educational Design, Games, Invention, and Innovation 2022 (EDGII 2022). Crossword Puzzles as an Online Self Learning Tool in the Human Anatomy & Physiology Course. 2022; Vol. 10; 95</p> <p>Anti-Mullerian Hormone (AMH) Rapid Self-test Kit. IIDEx 2021. 2021; Vol.</p> <p>Conference paper</p> <p>Massita Nordin et. al. Effect of Corticosterone on Estrous Cycle in Female Rats. 5th Internasional Postgraduate Conference on Pharmaceutical Science; 2017; Faculty of Pharmacy, UiTM</p> <p>Massita Nordin et. al. Effect of Swimming Stress on Endometrial Deciduoma Formation in Pseudopregnant Rats. MSPP Conference; 2012; USM Penang.</p> <p>Massita N. et. al. Effect of Swimming Stress on Pregnancy in Rats. IMMB Colloquium; 2013; Medical Faculty, UiTM.</p>
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		<p>Dissertation and master thesis</p> <p>Effect of Stress on Decidual Cell Reaction and Potential Reversal Treatment by Leptin Therapy. Final year student Dissertation. Faculty of Pharmacy UiTM; 2023</p> <p>The Effect of Physiological Stress on Implantation Rate and Potential Reversal Treatment by Leptin Therapy. Final year student Dissertation. Faculty of Pharmacy UiTM; 2023</p> <p>Effect of Stress on Decidual Cell Reaction: A Narrative Review. Final year student Dissertation. Faculty of Pharmacy UiTM; 2021</p> <p>The Effect of Stress on Ovulation; A Narrative Review. Final year student Dissertation. Faculty of Pharmacy UiTM; 2021</p> <p>Narrative Review on Effect of Swimming Stress During Pregnancy. Final year student Dissertation. Faculty of Pharmacy UiTM; 2020</p> <p>The Narrative Review on The Effect of Sleep Deprivation During Pregnancy. Final year student Dissertation. Faculty of Pharmacy UiTM; 2020</p> <p>Effect of Overfeeding on Ovulation in Female Sprague Dawley Rats. Final year student Dissertation. Faculty of Pharmacy UiTM; 2018</p> <p>The Effect of Food Restriction on Ovulation in Sprague Dawley Rats. Final year student Dissertation. Faculty of Pharmacy UiTM; 2018</p> <p>The Study of Oocyte Collection Using Unilateral Ovariectomy Method (ULO) in Sprague Dawley Female Rats. Final year student Dissertation. Faculty of Pharmacy UiTM; 2018</p> <p>Histological Study of Decidual Cell Reaction Induced by Corn Oil in Female Sprague Dawley Rats. Final year student Dissertation. Faculty of Pharmacy UiTM; 2017</p>
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<p>10</p>	<p>RESEARCH GRANTS</p>	<ol style="list-style-type: none"> 1. Research Title: Deciphering The Effects Of Malaysian Palm Oil-Derived Vitamin E In Reducing The Symptoms Of Polycystic Ovary Syndrome (Pcos) 2. 3. Research Title: Dynamics Of Alpha-Tocotrienol: An Insight Into The Nuclear Pro-Survival Mechanism In Sequential Stage-Specific Embryonic Growth, Grant:

		<p>Fundamental Research Grant Scheme (FRGS) Phase 01/2017, Granting Agency: Ministry of Education (MOE), Malaysia, Duration: 15th August 2017 – 14th July 2020, (Co-researcher) – <u>On-going</u></p> <p>4. 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, (Co-researcher) – <u>On-going</u></p> <p>5. 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, (Main Researcher) – <u>On-going</u></p>
11	AWARDS	Feminine Kit (Less Worries, More Hygiene), 2022
12	INVOLVEMENT IN PROFESSIONAL ORGANISATIONS	
13	PARTICIPATION IN CONTINUING EDUCATION	<p><u>Conferences:</u></p> <ul style="list-style-type: none"> ● Presenter, 5th International Postgraduate Conference on Pharmaceutical Sciences (IPoPS), Universiti Teknologi MARA, 2017, Puncak Alam, Malaysia ● Presenter, MSPP Conference, Universiti Sains Malaysia, 2012, Penang, Malaysia ● Presenter, IMMB Conference, Universiti Teknologi MARA, 2013 Sungai Buloh, Malaysia <p><u>Courses:</u></p> <ul style="list-style-type: none"> ● Participant, Bengkel Penulisan Thesis, Universiti Teknologi MARA, Jasin, Melaka ● Participant, PBL Workshop (Pharmacology and Chemistry) ● Participant, Bengkel ICGPA Peringkat Jabatan
14	COMMUNITY SERVICES	<ul style="list-style-type: none"> ●