

CURRICULUM VITAE



No.	Information
1.	<p>Name: Norsyafikah Asyilla Binti Nordin</p> <p>E-mail: asyillanordin@unisza.edu.my</p>
2.	<p>Designation of Academic Staff: Senior Lecturer, Faculty of Pharmacy, Universiti Sultan Zainal Abidin, Besut Campus, 22200 Besut, Terengganu.</p> <p>A. Appointment Status: Permanent</p> <p>B. Nationality: Malaysian</p>
3.	<p>Academic Qualifications:</p> <p>A. Qualifications (Name of Awarding Institution and Country, year of award):</p> <ul style="list-style-type: none"> i. Doctor of Philosophy (Organic Chemistry) – Universiti Malaysia Sarawak, Malaysia, 2016 ii. Bachelor of Science with Honours (Resource Chemistry) - Universiti Malaysia Sarawak, Malaysia, 2012 <p>B. Field(s) of Specialization:</p> <ul style="list-style-type: none"> i. Organic chemistry ii. Organic synthesis iii. Chemical modification iv. Biological assay
4.	<p>Current Professional Membership:</p> <ul style="list-style-type: none"> i. Affiliate Member of International Union of Pure and Applied Chemistry (IUPAC) ii. Member of Laboratory Animal Science Association of Malaysia (LASAM)

5.	Current Teaching And Administrative Responsibilities:
	A. Current Teaching:
	<ul style="list-style-type: none"> i. Chemistry 2 (PAA20305), UniSZA Science and Medicine Foundation Centre, Sem 2, 2019/2020 ii. Chemistry 1 (PAA10304), UniSZA Science and Medicine Foundation Centre, Sem 1, 2019/2020 iii. Asas Pembudayaan Keusahawanan (MPU22092), Fakulti Pengajian Umum dan Pendidikan Lanjutan, Short Sem, 2018/2019 iv. Chemistry 2 (PAA20305), UniSZA Science and Medicine Foundation Centre, Sem 2, 2018/2019 v. Chemistry 1 (PAA10304), UniSZA Science and Medicine Foundation Centre, Sem 1, 2018/2019 vi. Fundamental Biochemistry (ASQ10103), Faculty of Bioresources and Food Industry, Sem 1, 2018/2019 vii. Fundamental of Food Science (FSI16902), Faculty of Bioresources and Food Industry, Sem 2, 2017/2018 viii. Fundamental Biochemistry in Animal Science (ASH10303), Faculty of Bioresources and Food Industry, Sem 1, 2017/2018 ix. Fundamental Biochemistry in Animal Science (ASH10303), Faculty of Bioresources and Food Industry, Sem 1, 2017/2018 x. Fundamental Biochemistry (ASQ10103), Faculty of Bioresources and Food Industry, Sem 1, 2017/2018 xi. Chemistry 2 (PAA20305), UniSZA Science and Medicine Foundation Centre, Sem 2, 2017/2018 xii. Chemistry 1 (PAA10304), UniSZA Science and Medicine Foundation Centre, Sem 1, 2017/2018
	B. Administrative Responsibilities:
	<ul style="list-style-type: none"> i. Deputy Dean (Academic and Postgraduate), Faculty of Pharmacy, UniSZA (1 December 2018-present) ii. Quality Assurance Coordinator, Faculty of Pharmacy, UniSZA (1 December 2018-present)
7.	Research and Publications:
	A. Research:
	<ul style="list-style-type: none"> i. Principal Investigator, Dana Penyelidikan Universiti. Title: Novel aspirin derivatives influence on macrophage immunity, cytotoxicity and antibacterial properties, Active: 1/8/2017– 31/1/2020 ii. Researcher (PhD project) for grant FRGS/ST02(01)/1115/2014(01), UNIMAS, 2014-2016 iii. Research assistant for grant PRGS/05(07)/1031/2013(02), UNIMAS, 2014

B. Publications:

- i. **Nordin, N. A.**, Ibrahim, A.R., & Ngaini, Z. (2020). Biological studies of novel aspirin-chalcone derivatives bearing variable substituents. *Journal of Agrobiotechnology*, 11(1), 20-31.
- i. **Nordin, N. A.**, Lawai, V., Ngaini, Z., Abd Halim, A. N., Hwang, S. S., Linton, R. E., Lee, B. K., & Neilsen, P. M. (2018). *In vitro* cytotoxicity evaluation of thiourea derivatives bearing Salix sp. constituent against HK-1 cell lines. *Natural Product Research*, 1-10.
- ii. **Nordin, N.A.**, Chai, T.W., Tan, B.L., Choi, C.L., Abd Halim, A.N., & Ngaini, Z. (2017). Novel Synthetic Monothiourea Aspirin Derivatives bearing Alkylated Amines as Potential Antimicrobial Agents. *Journal of Chemistry*, 2017, 1-7.
- iv. Ayub, M.N.A., Mohamad, S., Mohidin, M., Ngaini, Z., & **Nordin, N.A.** (2016). Isolation and identification of the toxic principle from Sarawak puffer fish, *Xenopterus naritus*. *Proceeding of CMR 2016 International Conference on Multidisciplinary Research* (pp. 655-662), Indonesia: Hasanudin University.
- v. Ngaini, Z., Ho, D.A.H., Hussain, H., Wan Zullkiplee, W.S.H., Tay, M.G., Sahari, N., & **Nordin, N.A.** (2013). Synthesis and antibacterial study of aspirin-chalcone derivatives. *Borneo Journal of Resource Science and Technology*, 3(1), 52-57.