CURRICULUM VITAE



A. BUTIR-BUTIR PERIBADI ***(Personal Details)***			
Nama Penuh *(Full Name)*	Azalea Hani binti Othman		Gelaran *(Title):* Dr
No. MyKad / No. Pasport *(Mykad No. / Passport No.)* 840627-71-5168	Warganegara *(Citizenship)* Malaysia	Bangsa *(Race)* Malay	Jantina *(Gender)* Female
Jawatan *(Designation)*	Senior Lecturer Coordinator of Veterinary Clinical Pathology Laboratory	Tarikh Lahir *(Date of Birth)*	27.06.1984

Alamat Semasa *(Current Address)*	Jabatan/Fakulti *(Department/Faculty)*	E-mel dan URL *(E-mail Address and URL)*
B2-4-1 Dwiputra Residences, Presint 15, 62050 Putrajaya, Malaysia Tel:	Jabatan Diagnosis Makmal Veterinar, Fakulti Perubatan Veterinar, Universiti Putra Malaysia 43400 UPM Serdang Selangor, Malaysia Tel: Fax:	E-mel: azalea@upm.edu.my URL: H/P: 601135798258

B. KELAYAKAN AKADEMIK ***(Academic Qualification)***			
Nama Sijil / Kelayakan *(Certificate / Qualification obtained)*	Nama Sekolah Institusi *(Name of School / Institution)*	Tahun *(Year obtained)*	Bidang pengkhususan *(Area of Specialization)*
Bachelor's Degree	Universiti Putra Malaysia	2009	Doctor of Veterinary Medicine
Master of Philosophy	University of Queensland	2015	Veterinary Clinical Pathology
Doctor of Philosophy	Universiti Putra Malaysia	2021	Veterinary Clinical Pathology

C. KEMAHIRAN BAHASA *(Language Proficiency)*					
Bahasa / *Language*	Lemah *Poor (1)*	Sederhana *Moderate (2)*	Baik *Good (3)*	Amat Baik *Very good (4)*	Cemerlang *Excellent (5)*
English					/
Bahasa Melayu					/

D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN *(Scientific experience and Specialisation)*				
Organization	*Position*	*Start Date*	*End Date*	*Expertise*
University of Queensland	MPhil Student	Jan 2011	June 2015	Veterinary clinical pathology Animal pain and stress in husbandry procedures
Universiti Putra Malaysia	PhD Student	Oct 2015	June 2020	Veterinary clinical pathology Electroencephalography Animal pain and stress in livestock slaughter chain
Universiti Putra Malaysia	Senior Lecturer Consultant	August 2022	-	Veterinary hematology, serum biochemistry Veterinary Cytology Laboratory medicine in disease diagnosis

E. PEKERJAAN ***(Employment)***				
Majikan */ Employer*	Jawatan */ Designation*	Jabatan / *Department*	Tarikh lantikan / *Start Date*	Tarikh tamat / *Date Ended*
Companion Animal Veterinary Clinic, OUG, Kuala Lumpur	Doctor of Veterinary Medicine	-	July 2009	Sept 2009
Universiti Putra Malaysia	Tutor	Faculty of Veterinary Medicine	Feb 2010	June 2022
Universiti Putra Malaysia	Senior Lecturer	Faculty of Veterinary Medicine	July 2022	Current appointment
Universiti Putra Malaysia	Coordinator, Clinical Pathology Laboratory	Veterinary Laboratory Services Unit (VLSU)	August 2022	Current appointment

F. ANUGERAH DAN HADIAH *(Honours and Awards)*				
Name of awards	*Title*	*Award Authority*	*Award Type*	*Year*
Academic awards	Universiti Putra Malaysia Vice Chancellor Award	Universiti Putra Malaysia	University	April 2009
	Australia Asia Prime Minister Endeavour Award	Australian Government	International Scholarship	Dec 2010
	International PutraInnoCreative Carnival in Teaching and	Universiti Putra Malaysia	Gold Medal	November 2023

	Learning (I-PICTL)			
	Best Innovation in Teaching and Learning Practice Competition	Universiti Putra Malaysia	First Prize (Individual Category)	Oct 2024
	International Putra InnoCreative Carnival in Teaching and Learning (I-PICTL)	Universiti Putra Malaysia	Gold Medal	June 2025
	International Putra InnoCreative Carnival in Teaching and Learning (I-PICTL)	Universiti Putra Malaysia	Silver Medal	August 2026
Awards of Merit	Best Speaker	37th Annual Conference of the Malaysian Society of Animal Production	National	June 2016
	Best e-Poster Presenter	31st Veterinary Association Malaysia Congress	National	Oct 2019
	Best Poster presenter	Global Animal Production & Veterinary Industry Summit 2026	International	July 2026

G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) *(List of publications – author (s), title, journal, volume, page and year published)*	
H-index and Scopus ID	• h-index: 7 • i10-index: 5 • Scopus ID: 57209399966 • Orcid ID: 0000-0001-7401-7663
Journal	1. I. Zulkifli, O. Azalea Hani, A.F. Soleimani and S.A. Babjee (2010). Transportation and Translocation Effects on Leucocytic and Behavioral Responses: A Comparison between the Red Jungle Fowl and Broiler Chickens. Journal of Animal and Veterinary Advances 9 (9): 1389-1394. 2. Zulkifli, I., Abubakar, A.A., Sazili, A.Q., Goh, Y.M., Imlan, J.C., Kaka, U., Sabow, A.B., Awad, E.A., Othman, A. H., Raghazli, R., Phillips, C.J.C., Nizamuddin, H.N.Q., and Mitin, H. (2019). The Effects of Sea and Road Transport on

Physiological and Electroencephalographic Responses in Brahman Crossbred Heifers. Animals 9 (5). E199.

3. Abubakar, A.A., Zulkifli, I., Goh, Y.M., Kaka, U., Sabow, A.B., Imlan, J.C., Awad, E.A., Othman, A.H., Raghazli, R., Mitin, H. and Sazili, A.Q. (2021). Effects of Stocking and Transport Conditions on Physicochemical Properties of Meat and Acute-phase Proteins in Cattle. Foods 10: 252.

4. Othman, A.H., Abdullah, R., Goh, Y.M., Mustapha, N.M., Raghazli, R., Kaka, U., Imlan, J.C., Abubakar, A.A. (2021) Physiological and Electroencephalographic Changes in Goats Subjected to Transportation, Lairage, and Slaughter. Animal Science Journal 92 (1): e13610.

5. Raghazli, R., Othman, A.H., Kaka, U., Abubakar, A.A., Imlan, J.C., Hamzah, H., Sazili, A.Q., Goh, Y.M. (2021). Physiological and electroencephalogram responses in goats subjected to pre-and during slaughter stress. Saudi Journal of Biological Sciences, 28 (2021): 6396-6407.

6. Abubakar, A.A., Zulkifli, I., Goh, Y.M., Kaka, U., Sabow, A.B., Awad., Elmutaz A., Imlan, J.C., Othman, A.H., Raghazli, R., Mitin, H. and Sazili A.Q. (2021). The Effects of Stocking Density and Distance on Electroencephalographic Changes and Cortisol as Welfare Indicators in Brahman Crossbred Cattle. Animals, 11(10): 2895.

7. Syamira Syazuana Zaini, Amir Shauqi Ahmad Sukri, Azalea Hani Othman. (2024). Feline Idiopathic Cystitis (FIC) In A Mixed Breed Cat: Case Study in Malaysia. Journal of Tropical Agricultural Science, March 2024.

8. Syahirah Ahmad Affandi, Nurul Hayah Khairuddin, Mohammed Sadiq Babatunde, Azalea Hani Othman, Collin Looi Seng Kim, Siti Sarah Othman, Sharifah Roohi Syed Waseem Ahmad (2024). Systematic Literature Review of Granulocytes-Colony Stimulating Factor Treatment in Animals. The Thai Journal of Veterinary Medicine, 54(2): 125-143

9. Mohd-Zahir, N.A., Mohd-Kamal, F.N., Sipin, Q., Ammar-Qusyairi, M.H., Moktar, M.A., Low, S.Y., Watanabe, M.3, Othman, A.H., Nor-Azlina, A.A. (2024). Detection of Mycoplasma haemocanis (Mhc) and Candidatus Mycoplasma haematoparvum (CMhp) in Shelter and Pet Dogs in Malaysia. Tropical Biomedicine, 41(s):399-403.

10. Ahmed A. Abubakar,Zulkifli Idrus,Yong M. Goh,Ubedullah Kaka,Azad B. Sabow,Jurhamid C. Imlan, Azalea H. Othman, Razlina Raghazali &Awis Q. Sazili (2024). Impact of stocking densities and road transport distances on meat quality and malondialdehyde levels in semitendinosus and infraspinatus muscles of Brahman crossbred heifers in a tropical climate. Italian Journal of Animal Science. 23(1):1826-1838.

11. Norfitriah Mohamed Sohaimi, Muhammad Aidil Haikal Mohd Dzilan, Mohd Hair Bejo, Azalea Hani Othman (2025). Metabolic Disturbances, Histopathological Analysis and Virus Detection In Chicken Following Infection With Fowl Adenovirus Serotype 8b. Malaysian Applied Biology. 54: March 2025

12. Sallau Saidu Yaro, Azlan Che-Amat, Siti Khairani-Bejo, Mazlina Mazlan, Azalea Hani Othman, Atiqah Zulhisam, Safawati Zawani Zarmri (2025). Molecular Detection of Leptospiral DNA in Kidney And Liver Samples Of Wild Long-Tailed Macaques in Selangor, West Malaysia. Explor Anim Med Res. 15 (1):2025 25-30.

13. Suey Yee Low, Sze Kee Gun, Sadiq Mohammed Babatunde, Sharifah Salmah Syed Hussain, Wan Nur Ismah Wan Ahmad Kamil, Abdul Rahman Omar, Azalea Hani Othman, Tengku Rinalfi Putra Tengku Azizan, Maizatul Akmal Moktar,

	Noraain binti Azman, Yian Ming Tan, Nor Azlina Abdul Aziz. (2026). Public Spaces as Hotspots of Zoonotic Gastrointestinal Parasite Transmission: Evidence from Small Animal and Soil Surveillance in Malaysia. *J Epidemiol Glob Health* 16, 12 14. Wong Jun Yong, Rasedee Abdullah, and Azalea-Hani Othman (2026). Clinicopathological Profiling of Chronic Kidney Disease in Cats Presented at University Veterinary Hospital, Universiti Putra Malaysia from 2016-2021. Pertanika J. Trop. Agric. Sci. 49 (1): 433 - 447 15. Okon, U. M., Hayat, M. N., Nuamah, E., Radzi, M. A. M., Othman, A. H., & Sazili, A. Q. (2026). A meta-analysis of broiler chicken meat quality: Comparative evidence of halal slaughter and electrical stunning. *Poultry Science*, 105(4), 106518. 16. Imran-Rossman, A., Khor, K.H., Azalea-Hani, O. and Hiew,M.W.H. (2026). A retrospective evaluation of clinical, diagnostic and treatment aspects of 154 feline pyometra cases presented at the University Veterinary Hospital, Universiti Putra Malaysia. *Comparative Clinical Pathology,* Volume 35, Issue 72, June 2026.
Books/Monographs	Annas Salleh, Kok Mun Keong, Azalea Hani Othman. *Histopathological and Cytological Atlas of the Canine Skin and Mammary Tumors* Higher Education Text Book, Citation-Indexed - Scopus, Universiti Putra Malaysia Press, National, 9786297754628, [1 - 302], MALAYSIA, 2025.
Proceedings	1. Azalea Hani Othman, Shaik Mohamed Amin Babjee & Zulkifli Idrus. Physiological and Behavioral Responses to Road Transportation and Translocation in the Red Jungle Fowl *(Gallus gallus spadiceus)* and Broiler Chickens. In: 4th Proceedings of the Seminar on Veterinary Science, Faculty of Veterinary Medicine, UPM, 5-8 January 2009. pp 76. 2. A. H. Othman, S. T. Anderson, J. C. Petherick, R. Allavena and S. Kopp (2014). Evaluation of Pain, Stress and Inflammatory Biomarkers in Sheep in Response to Surgical Castration. Animal Production in Australia: Proceedings of the 30th Biennial Conference of the Australian Society of Animal Production, 8-12 September, 2014. Canberra, Australia. pp 250. 3. Azalea-Hani, O., R. Raghazli., U.Kaka., A. Abubakar., A. B. Sabow., A. Rasedee, M.M., Noordin and Y. M. Goh (2016). Haematological Changes and Electroencephysiological Responses in Goats Subjected to Short Transportation Stress. 37th Malaysian Society of Animal Production Conference Proceedings, 1-3 June 2016, Malacca, Malaysia. pp 100. 4. Azalea-Hani, O., Razlina, R., U. Kaka, A. Abubakar, J.C. Imlan, A.B. Sabow, Rasedee, A., Noordin, M.M. and Goh, Y.M., Haematological Changes and Electrophysiological Responses of Goats Subjected to Road Transportation and Slaughter without Stunning (2016). Proceedings of the 28th Veterinary Association Malaysia (VAM) Congress 2016, 23-25 September 2016, Kuching, Malaysia. pp 24. 5. Azalea-Hani, O., Raghazli, R., Kaka, U., Imlan, J.C., Ahmed, A.A., Rasedee, A., Noordin, M. M., and Y.M. Goh (2018). Physiological and Electroencephalographic Changes of Goats Subjected to Different Road Transportation and Lairage Times. Proc. 18th Asian Australasian Animal Production Congress, 1-5 August 2018, Kuching, Malaysia. pp 445. 6. Azalea-Hani, O., Raghazli, R., Kaka, U., Imlan, J.C., Ahmed, A.A., A.B, Sabow, W.S., Al-Jumaili, Noordin, M.M., Rasedee, A., and Y.M. Goh (2019).

	Electroencephalographic Changes of Goats Subjected to Different Road Transportation Durations. Proceedings of the 31st VAM Congress, 19-20 October 2019, Bangi, Malaysia. 7. Jun Yong, W., Othman, A.H. and Rasedee, A (2022). Clinicopathological Profiling of Chronic Kidney Disease in Cats Presented at University Veterinary Hospital, Universiti Putra Malaysia. Proceedings of the 13th Malaysian Association of Veterinary Pathology, 29-31 July 2022, Seremban, Malaysia. 8. Azalea Hani Othman (2023). Haematology and Biochemistry Findings of Lar Gibbons (*Hylobates lar*) in a Conservation Management System. 1st Wildlife and Exotic Veterinarian Special Interest Group (WEVSIG) Scientific Meeting 2023, 8-9 September 2023, Ayer Keroh, Malaysia. 9. Azalea Hani Othman (2023). Cytology – What you give is what you get. Getting the best diagnostic output from your limited smear samples. 22nd Federation of Asian Veterinary Associations (FAVA) Congress and 33rd Malaysian Veterinary Medical Association (MAVMA) Congress, 3-5 November 2023, Kuching, Malaysia. 10. Azalea Hani Othman (2023). Sporothrix, the Spartan Fungus: What can cytological evidence tells us. Federation of Asian Veterinary Associations (FAVA) Congress, 3-5 November 2023, Kuching, Malaysia. 11. Zul 'Ammar Fahmi Musbahudin, Azalea Hani Othman, Ubedullah Kaka, Awis Qurni Sazili, Sathishwaran Magis Paran, Alya Afida, Ng Pooi Gin,Atiqah Zulhisam and Sajidah Khadijah (2024). Effects of One Hour Road Transportation with Different Stocking Densities on Clinical Pathology and Electroencephalogram Parameters of Local Breed Goats, 43rd Malaysian Society of Animal Production Conference Proceedings, 27-29 May 2024, Kuala Terengganu, Malaysia. 12. Azalea Hani Othman (2025). Lord of the 'Signet-Ring': The Trilogy of The Suspected Adenocarcinoma in Pleural Effusion of Cats. 11th Asia Society of Veterinary Pathology (ASVP) & 16th Malaysia Association of Veterinary Pathology (MAVP) Joint Scientific Conference 2025, 25-27 July 2025, Sepang, Malaysia. 13. Azalea Hani Othman and Nurul Afiqah Lokman (2025). The Mystery of The Hand Mirror: A Reflection of Lymphoma or Hyperplasia? Fine Needle Aspiration Cytology of a Suspected T-Cell Lymphoma in A Cat. 11th Asia Society of Veterinary Pathology (ASVP) & 16th Malaysia Association of Veterinary Pathology (MAVP) Joint Scientific Conference 2025, 25-27 July 2025, Sepang, Malaysia. 14. Azalea Hani Othman, Wafa Iffah Mohamad Hamizan, Juuhi Durgabakshi, Azlan Che' Amat, Ali Anwar Ahmad, Boon Nie Yeoh and Sandy Ling Choo (2025). Evaluation of the Hematological And Serum Biochemistry Profile of Bornean Sun Bears (*Helarctos Malayanus Euryspilus*) in Matang Wildlife Centre And Bornean Sun Bear Conservation Centre, Malaysia.27th Annual European Society Veterinary Clinical Pathology (ESVCP) & European College of Veterinary Clinical Pathology (ECVCP) Congress 2025. 1-4 October 2025, Bristol, United Kingdom. 15. Nur Ahdanisa Khairul Muzammil, Azalea Hani Othman, Nur Nabila Sarkawi (2025). Routine Health-monitoring as a Diagnostic Window for Malaria in Orangutans. 18th Asian Society of Conservation Medicine Conference 2025. 12-18 October 2025, Kota Bharu, Malaysia. 16. Amirul Nazhan Ilias, Mokrish Ajat, Mohammed Khairuddeen Mohammed Ridha, Azalea Hani Othman (2025). Prevalence And Clinicopathological Findings Of Hyperglobulinemia In Cats And Dogs During Covid-19 Mco. International Conference Of Biochemistry, Molecular Biology & Laboratory Medicine 2025. 26-

	28 August 2025. Petaling Jaya, Malaysia. 17. Azalea Hani Othman, Zul'Ammar Fahmi Musbahudin, Hanani Amni Mohamed Baijuri, Tey Yu Chong, and Maria Amalia Mokhlis, (2026). Three Faces Of Feline Anemia: Clinical Interpretation of Immature Reticulocyte Fraction in Marrow Dynamics. Global Animal Production & Veterinary Industry Summit 2026. 21-23 July 2026. Putrajaya International Convention Centre, Malaysia. 18. Azalea Hani Othman, Siti Sarah Ismail, Gayathri Thevi Selvarajah, Arvinderan Joganathan and Muhamad Alif Zakaria (2026).A Drop Of Blood Tells the Story: Mastocytaemia Leading To Diagnosis Systemic Mast Cell Tumor In A Cat. Global Animal Production & Veterinary Industry Summit 2026. 21-23 July 2026. Putrajaya International Convention Centre, Malaysia. 19. Nur Ahdanisa Khairul Muzammil, Nur Nabila Sarkawi, Mohd Mokrish Md Ajat, Tengku Rinalfi Putra Tengku Azizan and Azalea Hani Othman (2026). From Diet To Blood: Evaluating Nutritional Status in Bornean Orangutans Through Serum Biochemistry at Sepilok Orangutan Rehabilitation Center (SORC). Global Animal Production & Veterinary Industry Summit 2026. 21-23 July 2026. Putrajaya International Convention Centre, Malaysia. 20. Abdullah Irfan Bin Azmi, Nurul Hayah Khairuddin, Azalea Hani Othman, Nurul Izzati Uda Zahli, Anita Abdul Rahman, Norhudah Seman and Syamira Syazuana Zaini (2026). Analysis Of Behavioural Changes in New Zealand Rabbit Exposes to 5G Radio Frequency Electromagnetic Field (RFEMF). Global Animal Production & Veterinary Industry Summit 2026. 21-23 July 2026. Putrajaya International Convention Centre, Malaysia.

H. PROJEK PENYELIDIKAN TERDAHULU *(Past Research Project)*

Project No.	*Project Title*	*Role*	*Year*	*Source of fund*	*Status*
	Effects of Short Road Transportation with Different Stocking Densities on Haematology, Serum Biochemistry and Electroencephalogram Parameters of Goats	Project leader	2006	IPM UPM	Ongoing
	Hemoparasites detection and blood profiling in captive Bornean Sun bear (*Helarctos malayanus euryspilus*) in Sabah.	Co-researcher	2023	Bornean Sun Bear Conservation Centre	Completed
	Assessment of Health and Nutritional Status of Bornean Orangutan and their impact on the clinicopathological parameters	Project leader	2024	Orangutan Appeal UK	Ongoing
	Biological Impact of Exposure yo 5G Radio Frequency Electromagnetic Field (RF-EMF) on New	Co-researcher	2025	Uni-Technologies Sdn. Bhd.	Ongoing

	Zealand Rabbit Animal Model.				
	Assessment of the Clinicopathological Parameters, Viral Load and Cytological Findings in Relation to the Progression of Effusive Feline Infectious Peritonitis (FIP) Infection	Project leader	2025	Anihealth Sdn Bhd. & Myvetcare Sdn. Bhd	Ongoing

I. SENARAI PELAJAR PASCA-SISWAZAH *(List of Post-Graduate Students)*

Name of Student (Role)	*Master/PhD*	*Title of Research*	*Status*	*Year of Graduation*
NUR AHDANISA BINTI KHAIRUL MUZAMMIL *(Main Supervisor)*	PhD	ASSESSMENT OF THE HEALTH AND NUTRITIONAL STATUS OF BORNEAN ORANGUTANS (PONGO PYGMAEUS) UNDERGOING REHABILITATION PROGRAMME AND THEIR IMPACT ON THE CLINICOPATHOLOGICAL PARAMETERS	On-going	-
VASANTHA KUMAR A/L RAJOODORAI *(Main Supervisor)*	Master	ASSESSMENT OF THE CLINICOPATHOLOGICAL PARAMETERS, VIRAL LOAD AND CYTOLOGICAL FINDINGS IN RELATION TO THE PROGRESSION OF EFFUSIVE FELINE INFECTIOUS PERITONITIS (FIP) INFECTION	On-Going	-
AHMAD IMRAN BIN ROSSMAN *(co supervisor)*	Master	ASSOCIATION OF SYSTEMIC INFLAMMATORY RESPONSE SYNDROME (SIRS) WITH FELINE PYOMETRA IN VETERINARY PRACTICES IN SELANGOR	On-Going	-
LOW SUEY YEE *(co supervisor)*	PhD	UNDERSTANDING HOST RESPONSES IN COMPANION ANIMAL HOOKWORMS SINGLE AND COINFECTION WITH GIARDIA INTESTINALIS IN HAMSTER MODEL	On-Going	-
CHENG CE *(co supervisor)*	Master	CYTOLOGY FOR DERMAL AND SUBCUTANEOUS MASSES AND THE DIAGNOSTIC CHALLENGES FACED BY VETERINARY PRACTICES IN MALAYSIA	On-Going	-
DEANA SARAH BINTI MOHD AZMIR *(co supervisor)*	Master	THE INTEGRATION OF BEHAVIORAL QUESTIONNAIRES, COGNITIVE ASSESSMENTS, AND BLOOD PARAMETERS FOR THE EVALUATION OF FELINE COGNITIVE DYSFUNCTION SYNDROME	On-Going	-
UTIBE MFON OKON *(co supervisor)*	PhD	IMPACTS OF REVERSIBLE ELECTRICAL STUNNING ON BROILER CHICKEN WELFARE, PROTEOMICS, AND MEAT QUALITY: INVESTIGATING STUNNING DURATION, SALINITY, AND WEIGHT OF BIRDS.	On-Going	-
YARO SALLAU SAIDU *(co supervisor)*	Master	MOLECULAR DETECTION OF LEPTOSPIRA AND CLINICOPATHOLOGICAL CHANGES IN THE LIVER AND KIDNEY OF WILD LONG-TAILED MACAQUES IN SELECTED AREAS OF SELANGOR, MALAYSIA	Graduated	2025