PROGRAMME



PROGRAMME















the QR Code to have access to the 34thMAVMA & 7th ICAN Congress 2024 Abstracts



MALAYSIAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE (MARDI)

First Printing Edition 2024

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MESSAGE FROM THE HONOURABLE MINISTER MINISTRY OF AGRICULTURE AND FOOD SECURITY, MALAYSIA

It is with great honour that I welcome you to the 34th Malaysian Veterinary Medical Association (MAVMA) Congress and the 7th International Conference on Animal Nutrition (7th ICAN) 2024. This year's theme, "Shaping Tomorrow: Food Safety, Food Security, and Pet Companionship Through Innovation," reflects the critical issues and opportunities we face in veterinary medicine and animal nutrition. In the face of the challenges posed by a growing population and climate change, innovative solutions are essential for ensuring a safe, secure, and sustainable food supply. This Congress serves as a vital platform for sharing ideas and advancing research in food safety, food security, and sustainable agricultural practices. Although we have achieved significant milestones, the quest for comprehensive food security and safety is ongoing. Embracing cutting-edge technologies and innovative methodologies in agriculture is crucial for boosting productivity while minimizing environmental impact, thereby paving the way for a more secure and sustainable food future. Similarly, advancements in veterinary medicine are crucial for improving pet health and well-being, underscoring the importance of cross-disciplinary collaboration.

This Congress offers an invaluable opportunity for experts to network, learn, and collaborate on topics such as domestic feed production, sustainable practices, and reducing dependency on imported feed ingredients. Addressing these issues will contribute to the economic resilience of the agricultural sector and support our commitment to environmental stewardship. I extend my heartfelt gratitude to the Malaysian Veterinary Medical Association (MAVMA) and the Malaysian Agricultural Research and Development Institute (MARDI) for their unwavering dedication to advancing these vital fields. The tireless efforts exemplify the passion and cooperation necessary for greater progress and sustainability. Through committed discussion and the exchange of ideas between the two parties, will be able to cultivate a culture of continuous development and adaptation, in shaping a future defined by food safety, food security, and enhanced pet companionship. Let us seize this opportunity to foster meaningful collaborations and innovative solutions that will drive the shared goals forward.

Thank you to all participants for your contributions to this significant event. I am confident that the advancements emerging from these collective efforts will pave the way for a more resilient, equitable, and promising future.

YB Datuk Seri Haji Mohamad bin Sabu

 $34^{\rm th}$ Malaysian Veterinary Medical Association (MAVMA) Congress and the 7^{\rm th} International Conference on Animal Nutrition (7^{\rm th} ICAN) 2024



MESSAGE FROM THE DIRECTOR GENERAL MALAYSIAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE (MARDI)

On behalf of the Malaysian Agricultural Research and Development Institute (MARDI), I welcome all participants to the 34th Malaysian Veterinary Medical Association (MAVMA) Congress and 7th International Conference on Animal Nutrition (7th ICAN) 2024.

The Congress's theme for this year is "Shaping Tomorrow: Food Safety, Food Security and Pet Companionship Through Innovation". This theme, which highlights the vital role of innovation in tackling the urgent issues of food safety, food security, and the changing dynamics of pet companionship, perfectly captures the spirit of our conference. It represents our dedication to constructing a better future via the investigation of innovative solutions and the promotion of cross-disciplinary cooperation. We hope that this theme will stimulate discussion, advance progress, and open the door to a future that is more sustainable, equitable, and resilient.

This Congress provides a unique opportunity for colleagues from the public and private sectors to network and share information. Attendees get the opportunity to learn about the most recent developments in veterinary sciences, animal nutrition, and related topics through thought-provoking lectures and lively conversations.

As we gather to exchange ideas and share information, we hope to encourage innovation and collaboration that will shape the future of veterinary and agriculture-related professions. Together, we may influence the direction of events and improve the welfare of livestock species, people, and their animal companions. I have no doubt that our collective efforts will produce significant results and open the door to a better future.

I would like to express my sincere appreciation to all the speakers, attendees, and organisers for their efforts to this Congress, and look forward to fruitful discussions and meaningful connections.

Thank you.

Dato' Dr. Mohamad Zabawi bin Abdul Ghani



MESSAGE FROM **THE PRESIDENT** MALAYSIAN VETERINARY MEDICAL ASSOCIATION (MAVMA)

Dear Colleagues and Distinguished Guests,

It is with great pleasure and a profound sense of responsibility that I welcome you to the 34th MAVMA and the 7th ICAN Congress 2024. This year's event is particularly momentous, where our collaboration with the Malaysian Agricultural Research and Development Institute (MARDI), heralds a new chapter in our commitment to advancing the fields of veterinary science and animal nutrition.

The theme for this year, "Shaping Tomorrow: Food Safety, Food Security, and Pet Companionship Through Innovation", underscores the critical and interwoven challenges we face in our professions. In a world where food safety and security are of paramount importance, and the role of pets in our lives continues to evolve, innovation stands as the cornerstone of our future. This theme invites us to explore ground-breaking solutions and foster interdisciplinary collaborations that will drive us towards a more sustainable, equitable, and resilient future.

As we convene this year, we are provided with a unique platform to bridge the gap between diverse sectors, bringing together experts, practitioners, and industry leaders from both public and private domains. It is through such vibrant exchanges that we can stay at the forefront of advancements in veterinary medicine, animal nutrition, and the broader agricultural landscape. The sessions and interactions planned are designed to spark new ideas and cultivate partnerships that will benefit both our fields and the communities we serve.

As we embark on this journey together, it is my sincere hope that this Congress will not only deepen our understanding of the complex issues at hand but also strengthen the bonds between veterinarians and animal nutritionists. Our shared goal is to create a future where the well-being of animals and the health of our food systems are safeguarded through innovative practices and collaborative efforts.

I would like to express my heartfelt gratitude to all the distinguished speakers, participants, and organisers who have dedicated their time and expertise to this event. Special thanks go to our co-organiser, MARDI, whose partnership has been invaluable in bringing this Congress to fruition. Your contributions are pivotal to the success of this gathering and to the ongoing advancement of our professions.

As we move forward, let us embrace the spirit of cooperation and innovation that this Congress embodies. Together, we have the power to influence positive change and pave the way for a brighter future for our industries, our communities, and the animals we care for.

Thank you, and I look forward to the rich and engaging discussions that lie ahead.

Dr. Helen Anak Mitin



MESSAGE FROM THE CHAIRMAN OF ORGANISING COMMITTEE

34TH MALAYSIAN VETERINARY MEDICAL ASSOCIATION (MAVMA) CONGRESS AND 7TH INTERNATIONAL CONFERENCE ON ANIMAL NUTRITION (7TH ICAN) 2024

On behalf of the Organising Committee, we welcome all of you to the 34th Malaysian Veterinary Medical Association (MAVMA) Congress and 7th International Conference on Animal Nutrition (7th ICAN) 2024. After having a successful ICAN last year, MARDI in collaboration with MAVMA is organising a bigger event for sharing broader scopes of scientific knowledge and industrial experiences particularly in the field of animal nutrition and veterinary medicine.

The 7th International Conference on Animal Nutrition (7th ICAN) 2024 is the seventh in the series of animal nutrition conferences and will focus on domestic feed production and substitution, natural alternatives to antibiotic growth promoters, enzyme supplementation, feed safety, enhancing nutrient utilization, mitigating greenhouse gas production and feed processing technologies. Feed is a major cost component accounting for 70% of the total cost of animal production. As the Malaysian feed industry is very dependent on imported feed ingredients, this dependency may become increasingly unsustainable in the long term as global warming is beginning to have a negative impact on grain production. To date, the goals of finding feed substitution, commercially produce feed grain production and sustaining feed self-sufficiency remain challenging. The interactions at this conference can help to identify constraints in the feed industry, recommend effective and practical approaches to feed substitution and increase feed self-sufficiency in Malaysia.

In this Congress, there is a good balance of papers from industry speakers, research organisations, local and foreign universities on the topics relevant to the theme. We look forward to your active participation and a successful congress.

Dr. Chee Liung Wun (MAVMA) Dr. Noraini binti Samat (MARDI)



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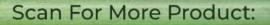
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MARDI	Jame'ah Hamed

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MARDI	Nazatulliani Mohd Sharif	

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MARDI	Mohd Arif Abd Wahab
MARDI	Faris Zaidi Mohd Nor

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34TH MALAYSIAN VETERINARY MEDICAL ASSOCIATION (MAVMA) CONGRESS AND 7TH INTERNATIONAL CONFERENCE ON ANIMAL NUTRITION (7TH ICAN) 2024

The current challenging world requires synergies among different groups with different expertise to come up with sustainable, innovative solutions to global problems. Upholding this spirit, this year the 34th MAVMA and the 7th ICAN Congress 2024 are jointly organised to bring the best to their stakeholders.

The Scientific Programme is specially crafted for knowledge exchange sessions and networking opportunities with fellow peers both from the government and the industry. The Congress is an excellent platform to exchange ideas, share information, and have a discussion regarding ideas and application of veterinary-related tools and other allied sciences as well as an application of the field of animal nutrition. With the information obtained from the 34th MAVMA and the 7th ICAN Congress 2024, it is hoped that we could reshape the future of both veterinary and agriculture-related profession, and industry towards sustainability and resilience.

This Congress will serve as a catalyst for exploring innovative solutions to pressing challenges related to food safety, security, and the evolving dynamics of pet companionship. By fostering interdisciplinary dialogue and collaboration, this congress aims to pave the way for a more resilient, equitable, and sustainable future for humans, livestock species, and animal companions.

34th Malaysian Veterinary Medical Association (MAVMA) Cong the 7th International Conference on Animal Nutrition (7th ICAN)





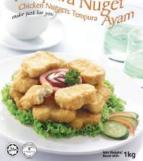




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CONGRESS PROGRAMME

	DAY 1 24 th August 2024 (SATURDAY)		
08:00 AM	Registration and Poster Set Up		
09:00 AM	National Anthem and <i>Doa</i> Recitation Welcome Speech by the Organising Chairman: Dr. Chee Liung Wun		
KEYNOTE Si Chairperson Venue:	ESSION : Dr. Helen Mitin Malaysian Veterinary Medical Association (MAVMA) Mesmera Ballroom		
09:15 AM	Keynote Address: Synergistic Innovation: Key for Food Security, Food Safety and Human Comfort Prof. Dato' Dr. Ahmad Farhan Mohd Sadullah Universiti Putra Malaysia (UPM)		
PLENARY SE Chairperson Venue:	ESSION 1 : Assoc. Prof. Dr. Rozaihan Mansor Universiti Putra Malaysia (UPM) Mesmera Ballroom		
10:00 AM	Plenary 1 <i>Utilisation of Polyphenols for Improving Production and Health of Farm Animals</i> Prof. Dr. Anuraga Jayanegara IPB University, Bogor, Indonesia		
10:30 AM	TEA BREAK AND POSTER SESSION		
11:00 AM	Plenary 2 <i>Impact of Transboundary Animal Disease on Food Security</i> Dr. Ronello Abilla World Organisation Animal Health (WOAH)		
	Plenary 3 Shaping Tomorrow through Innovative One Health Approaches to Support Food Security, Food Safety and Livestock Sector Transformation Dr. Scott Newman Food and Agriculture Organization of the United Nations (FAO)		
11:30 AM	Shaping Tomorrow through Innovative One Health Approaches to Support Food Security, Food Safety and Livestock Sector Transformation		
11:30 AM 12:00 PM	Shaping Tomorrow through Innovative One Health Approaches to Support Food Security, Food Safety and Livestock Sector Transformation Dr. Scott Newman		

	STE	REAM SESSIONS	
	STREAM 1: Feed Ingredients and Feeding Strategies	STREAM 2: Sustainable Food System	STREAM 3: Industrial Sharing Session
	Chairperson: Dr. Wan Somarny Wan Md Zain Malaysian Agricultural Research and Development Institute (MARDI)	Chairperson: Dr. Amirul Nazhan Ilias Universiti Putra Malaysia (UPM)	Chairperson: Dr. Mohd Hishammfariz Mohd Amin Department of Veterinary Services (DVS)
	Venue: Irama 5 Room	Venue: Irama 6 and 7 Room	Venue: Mesmera Ballroom
02:00	Technologies in Improving Grain Corn Production in Malaysia Dr. Ainu Husna MS Suhaimi Malaysian Agricultural Research and Development Institute (MARDI)	Emerging Pig Diseases in Malaysia Assoc. Prof. Dr. Ooi Peck Toung Universiti Putra Malaysia (UPM)	Fowl Adenovirus Infection – A Misunderstood Menace Dr. S. Jayasankar Agro-Farmchem Sdn. Bhd.
02:25	Sustainable Soil Management for Napier Grass Cultivation: Enhancing Productivity and Reducing Environmental Impact in Selangor Dr. Gunalan Shanmugam Department of Veterinary Services (DVS)	The Critical Role of Biosecurity in Ensuring Food Security Dr. Aida Muhid Department of Veterinary Services (DVS)	Food Security and Sustainability with Black Soldier Fly Technology Vic WK Pui Entomal Sdn. Bhd.
02:45	Evaluation of Seaweed Binders in Pelleted Feed and the Effects Towards Poultry Performance and Quality Dr. Farah Nurshahida Mohd Subakir Malaysian Agricultural Research and Development Institute (MARDI)	Biosecurity and Mycoplasma Prevention in Poultry Grandparent Stock Farms Dr. Khor Chin Lee ECO Animal Health	Field Experience of Layer Pullet Vaccinated Against Coccidiosis Dr. Ong Shyong Wey HIPRA (M) Sdn. Bhd.

03:05 PM	Smart Mobile Application: Complete Daily Feed	Lying and Rumination Time as Predictors	Understanding Salmonella: A
	Ration for Cattle, Goat and Sheep Fakhrullisham Razali Department of Veterinary Services (DVS)	of Subclinical Ketosis, Metritis, and Hypocalcaemia in Dairy Cows during the Periparturient Period: A Systematic Review and Meta-analysis Dr. Mohammed Babatunde Sadiq Universiti Putra Malaysia (UPM)	Multidisciplinary Approach to Disease Control Dr. Tai Shen Rong Boehringer Ingelheim (M) Sdn. Bhd.
03:25 PM	Meat Quality of Local Breed Chicken Fed Diet Containing Different Sources of Omega-3 Dr. Mardhati Mohamad Malaysian Agricultural Research and Development Institute (MARDI)	Bio-Economic Value of Belgian Blue Crossbred Under the Malaysian Smallholder Farming Dr. Ummi Noorhakimah Abdullah Department of Veterinary Services (DVS)	Jumpstart Brooding (Focus in the First 7 Days) Dr. Joseph Ng Mun Kin Aviagen Inc.
03:45 PM	High-Energy Ration Formulation as a Cost- Effective Strategy to Improve the Production and Reproductive Performance of Brakmas Cattle Dzulfazly Aminuddin Malaysian Agricultural	Demographic Findings on Consumer Behavioral Intentions to Purchase Cage-Free Eggs in Klang Valley Dr. Gunalan Shanmugam Department of Veterinary Services (DVS)	Strategies for Controlling Salmonella in Malaysian Broilers: Insights and Approaches Dr. Jonathan Cheong Elanco Malaysia Sdn. Bhd.
	Research and Development Institute (MARDI)		

04:25 PM TEA BREAK AND POSTER SESSION

	OFFICIAL LAUNCH AND GALA DINNER VENUE: Mesmera Ballroom
07:30 –	 OPENING CEREMONY Arrival of Participants Arrival of Invited Guests Arrival of The Honourable Minister of Agriculture and Food Security Prayer Recitation Video Montage Screening Speech by Dr. Helen Mitin, President of the Malaysian Veterinary Medical Association (MAVMA) Opening Address by The Honourable YB Datuk Seri Haji Mohamad bin Sabu,
10:30 PM	Minister of Agriculture and Food Security Opening Ceremony Gimmick Launching of MAVMA Coffee Table Book Gala Dinner Performance Student Award 2023 (Sponsored by MAVMA) Malaysian College of Veterinary Specialists (MCVS) Certification MAVMA Anugerah Mengenang Jasa (AMJ) Photo Session Souvenir Presentation Adjourn

	25 th At	DAY 2 Jgust 2024 (SUNDAY)	
PLENARY SES Chairperson: Venue:	PLENARY SESSION 2 Chairperson: Dr. Ainu Husna MS Suhaimi Malaysian Agricultural Research and Development Institute (MARDI)		
09:00 AM	Plenary 4 <i>Enabling the Use of Raw Soybean Meal in Diets for Broiler Chickens</i> Prof. Dr. Paul Iji Fiji National University		
09:30 AM	Plenary 5 <i>Zoonotic Bacterial Diseases of Fish: Impacts on Human Health and Food Safety</i> Prof. Dr. Syafinaz Amin Nordin Universiti Putra Malaysia (UPM)		
10:00 AM	Plenary 6 <i>The Art and Science of Pelleting - Can We Improve Nutrient Yield?</i> Matthew Clark FeedGuys Resources Pte. Ltd.		
10:30 AM	TEA BREAK AND POSTER SES	SSION	
	ST	REAM SESSIONS	
	STREAM 4: Feed Additives and Nutrient Utilisation	STREAM 5: Planetary Health	STREAM 6: Small Animal/ Nutritional Management
	Chairperson: Dr. Fhaisol Mat Amin Malaysian Agricultural Research and Development Institute (MARDI)	Chairperson: Dr. Mohammed Babatunde Universiti Putra Malaysia (UPM)	Chairperson: Dr. Mohammed Dauda Goni Universiti Malaysia Kelantan (UMK)
	Venue: Mesmera Ballroom	Venue: Irama 6 and 7 Room	Venue: Irama 5 Room
10:45 AM	Sustainability Management of Plankton Fishery Resources, Feed Additives, and Nutrient Utilization for Food Security and Aquatic Environment Preservation in Asian Waters Assoc. Prof. Ts. Dr. Wan Nurul Nadiah Wan Rasdi Universiti Malaysia Terengganu (UMT)	Antimicrobial Resistance (AMR) in Livestock Production from Science to Policy Prof. Dr. Shabbir Simjee Elanco Animal Health	Investigating the Palatability of Medicine Assisted Treats (MAT) Towards LPS Supplement for Cats Dr. Mohd Mokrish Md Ajat Universiti Putra Malaysia (UPM)
11:10 AM	Harnessing Probiotics in Animal Nutrition: Exploring Species Benefits and Challenges Dr. Mark Chan Elanco Malaysia Sdn. Bhd.	Antimicrobial Resistance (AMR) Multi-Stakeholder Partnership Platform's Key Recommendations for Action on AMR Prof. Dato' Dr. Quaza Nizamuddin A Hassan Nizam Taylor's University	Pet Food Safety Drh. Novi Wulandari Royal Canin

11:30 AM	Supplementing Organic Trace Mineral in Poultry Diet	Draft Genome of Extended Spectrum B-lactamase	Development of a Real Time PCR Assay for Detecting
	Dr. Gustavo Sa Ribeiro Alltech	Producing and Carbapenem Resistant ST410, CTX-55 and TEM-176 Escherichia coli from Broiler Chicken in Malaysia Assoc. Prof. Dr. Erkihun Aklilu Woldegiorgis Universiti Malaysia Kelantan (UMK)	Toxoplasma Gondii Contamination Dr. Ho Hung Wui Veterinary Research Institute (VRI)
11:50 AM	Reducing Fear-Related Behaviour in Pekin Ducks using B. Subtilis Dietary Supplementation Dr. Helen Mitin Department of Veterinary Services (DVS)	The Influence of Anthropogenic Habitat Alteration and Landscape Fragmentation on the Dynamics of Zoonotic Disease Transmission Dr. Reuben Sunil Kumar Sharma Universiti Putra Malaysia (UPM)	The Occurrence of Ectoparasites, and Endoparasites, Infestation in Captive Blue Peacock (Pavo Cristatus) with Treatment Assessment Dr. Nesa Wathi Subramaniam Universiti Putra Malaysia (UPM)
	STREAM	M 7: Emerging Scholars	
12:10 PM	Oral 1: Development of Serum Neutralization Test for Detection of Canine Distemper Virus Antibody in Domestic Dogs and Wildlife Mammals Dr. Nurul Juliana Syafinaz Abu Sopian Universiti Putra Malaysia (UPM)	Oral 2: Seroprevalence and Risk Factors Associated with Neospora Caninum and Toxoplasma Gondii in Pet and Shelter Dogs in Malaysia Yap Wei Ying Universiti Putra Malaysia (UPM)	Oral 3: Comparative Effect of Oral Contraceptive Baits on Reproduction of Sprague Dawley Rats Dr. Ahmed Qasim Dawood Universiti Putra Malaysia (UPM)
12:30 PM	 CLOSING CEREMONY AWARD CEREMONY CLOSING REMARKS 		
	 PHOTO SESSION 		
01:00 PM	LUNCH		

* The schedule is subject to change by the organiser.



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LIST OF POSTER PRESENTATION

MI_POS1

Status of Biochemical Oxygen Demand (BOD) in Livestock Industry Effluent DR. AZREENASHAFIQAH AZMEE

MI_POS 2

Newcastle Disease (ND) Diagnosis in Kelantan The Effect of Floor Type for Manure Settling and Terengganu from 2020 to 2023 SITI NUR SYAHIRAH NOR MAHIRAN

MI_POS 3

Occurrence and Diagnosis of Newcastle Disease (ND) in Samples from Kelantan and Terengganu from 2020 to 2023 SITI NUR SYAHIRAH NOR MAHIRAN

MI POS 4

Heavy Metals Content in Raw Unclean Edible Bird's Nest in Malaysia LILY SUHAIDA MOHD. SOJAK

MI_POS 5

Current Situation and Future Prospects for Malaysia's Livestock Industry – A Review NURUL HIDAYAH ABDUL RAHIM

MI_POS 6

Evaluation of Milk Fat Content in Raw Cow Milk MOHAMMAD BOHARI JUSOH

MI_POS 7

Preliminary Study on Antimicrobial Resistance Detection of Fungi in Faecal Samples of of Escherichia Coli and Salmonella Spp. Isolated from Beef Meat in the Central Region in Selected Poultry Farm of Malaysia, 2021 to 2023 MARINA ABDUL RAHMAN

MI_POS 8

Swine Mycoplasmoses in Malaysia from 2002-2021 DR. AISYAH MUNIRA MOHD AMIR

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MAVMA Student Awards 2022/2023 Recipients

UNIVERSITI PUTRA MALAYSIA



Best in Preclinical Sciences – Lim Wan Yee This award is given to a DVM Year 3 Student who exhibited excellence in the field of Pre-clinical Science.



Best in Pathology – Dr. Melissa Yam Khai Jie This award is given to a DVM Year 4 student who exhibited an excellent and high interest in the field of Pathology.



Best in Ruminant Practice – Dr. Lim Jia Hui This award is given to a graduate who exhibited excellent and high interest in the field of Ruminant Medicine and Practices

UNIVERSITI MALAYSIA KELANTAN



Best in Surgery – Dr. Lim Chee Chee

This award is given to a graduate who has achieved outstanding performance in Veterinary Surgery courses which include: Surgery, Anesthesia and Intensive Care and Radiology



Best in Clinical Presentation – Dr. Judith Embang Liban

This award is given to a graduate who exhibited excellent performance in clinical case presentation (clinical rounds and clinical conference) during Clinical Practice courses and has obtained a CGPA of at least 3.0

MAVMA ANUGERAH MENGENANG JASA (AMJ) 2024

The Anugerah Mengenang Jasa (AMJ) is given to honour and recognise members of the Malaysian Veterinary Medical Association (MAVMA) who have displayed a high level of professional integrity, and have made outstanding and exemplary contributions in upholding the profession in their careers, associations or public life. This award also recognises the member's extraordinary dedication and service, exceptional performance, and their passion and commitment to achieving excellence in the veterinary profession in Malaysia. The awards shall be considered on an annual basis and awarded during the MAVMA Annual Congress or any event in conjunction with MAVMA Annual General Meeting, at the discretion of the Executive Committee.

AMJ 2024 Recipients



Dr. Akma Ngah Hamid

Dr. Akma Ngah Hamid earned her Doctor of Veterinary Medicine (DVM) degree from Universiti Pertanian Malaysia in 1989 and a Master of Science in Food Science from Universiti Kebangsaan Malaysia in 2007. Her career began as a small animal veterinarian with the Kedah State Veterinary Services Department and has since flourished in various leadership roles within the Department of Veterinary Services (DVS) Malaysia. Notable positions include Head of the Food Microbiology Unit, Head of the Bacterial

Vaccine Unit, and Director of several regional veterinary laboratories. She currently serves as the Director General of DVS Malaysia, overseeing the implementation of policies and strategies related to animal health, food security, and biosecurity.

Dr. Akma also holds key national and international roles, including President of the Malaysian Veterinary Council, National Coordinator for Foot and Mouth Disease, and various focal points for global veterinary organisations. She is a Life Member of MAVMA and has contributed significantly to the veterinary profession, including serving as the Organising Chairman of the Veterinary Association Malaysia Congress 2017.



Dr. Wilmot Sasindran Dass

Dr. Wilmot Sasindran Dass earned his Doctor of Veterinary Medicine (DVM) degree from Universiti Pertanian Malaysia in 1988 and an MBA in 2005. With a distinguished career in veterinary medicine, he has been an Executive Committee Member of both the Veterinary Association Malaysia (VAM) and the Malaysian Veterinary Medical Association (MAVMA). Over the past 16 years, he has played a key role in organizing VAM/MAVMA events and has led various sub-committees, including those for Constitution and Legislation and the Anugerah Mengenang Jasa (AMJ). Dr. Dass contributed to the Veterinary Practice Bill 2019 and has served as the World Veterinary Association (WVA) Communication Liaison Officer and VAM representative to Kumpulan Ikhtisas Sains Malaysia (KISM).

Dr. Dass has also been an active member of Balai Ikhtisas Malaysia (BIM), holding positions such as Executive Council member, Deputy President, and President. His academic contributions include serving on the Malaysian Quality Assurance (MQA) Accreditation panel and as Chairman of Assessors for the BioVet Program at the International Medical University (IMU). He has engaged in significant collaborations in biotechnology and livestock genetics and has led business and consultancy roles in multinational veterinary companies.

Beyond his professional achievements, Dr. Dass is a dedicated community leader, actively involved in local and international charitable activities, including work with World Vision Malaysia and support for local homeless shelters.

The Malaysian Veterinary Medical Association (MAVMA) is honored to present the Anugerah Mengenang Jasa (AMJ) 2024 to Dr. Akma Ngah Hamid and Dr. Wilmot Sasindran Dass. Detailed biodata will be read during the Gala Dinner 2024.

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The Malaysian College of Veterinary Specialists (MCVS) is dedicated to advancing the field of veterinary science by

- to advance the study of veterinary science by promoting specialisation within the veterinary profession for the common benefit of man and animal and to bring together members of the veterinary profession for their common benefits
- to recognise areas of speciality and conduct examinations of professional proficiency for the purpose of determining qualification for membership of the college.

The certification of membership of the college is conferred upon a veterinarian who is eligible to sit for and successfully passes an examination in a given membership subject. Membership of the college should signify a high level of interest and competence in a given area of veterinary activity Subject Definition: The content of the examination is defined by both the subject of specialisation and given subject guidelines.

MCVS CERTIFICATION RECIPIENTS



Dr. Leong Zi Ping

Dr. Leong holds a DVM from Universiti Putra Malaysia, where he received the Vice Chancellor's Award in year 2012 and a PhD from The United Graduate School of Veterinary Science at Yamaguchi University, Japan in year 2019, where he earned the Dean's Award. He is a member of the Japanese Society of Veterinary Cardiology, a visiting cardiology consultant, and a speaker at various national and international workshops and conferences. Dr. Leong is also a former industrial fellow at Universiti Malaysia Kelantan.



Assoc. Prof. Dr. Annas Salleh

Dr. Annas Salleh is an Associate Professor of Veterinary Pathology at the Faculty of Veterinary Medicine, Universiti Putra Malaysia (UPM). He earned his DVM in 2011 and PhD in Veterinary Pathology in 2015 from UPM. Dr. Annas serves as a consultant at UPM's Veterinary Laboratory Service Unit, a researcher at the Aquatic Animal Health and Therapeutics Laboratory, Institute of Bioscience, UPM, and an Adjunct Professor at Airlangga University. He was the president of the Malaysian Association of Veterinary Pathology and a committee member of the Asian Society of Veterinary Pathology from 2019 to 2021. Since 2018, he has fostered collaborations between academia and industry in veterinary pathology in Malaysia. Dr. Annas has published over 100 journal articles on diseases and vaccinology in small animals, ruminants, and aquatic species.

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Finally, we would like to thank the government departments and the event organizing committee for giving us this valuable opportunity. We will continue to uphold corporate responsibility, actively participate in and support various social welfare undertakings, and work together with everyone to create a better future.

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- Department of Veterinary Services (DVS)
- Universiti Putra Malaysia (UPM)
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- Distinguished session chairmen, speakers, poster presenters, participants, participating agencies and institutions
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- All subcommittee members for their time and efforts
- And all those relevant parties and individuals who have contributed to the success of this event in one way or another.

