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# PROCEEDINGS

**“The Role of Anatomy in Veterinary Education and Research in Supporting the Achievement of Veterinary Day-one Competencies”**

**THE 5<sup>TH</sup> CONGRESS OF ASIAN ASSOCIATION OF VETERINARY ANATOMISTS (ASIAN AVA)**

**February 12-13<sup>th</sup>, 2015**

**Discovery Kartika Plaza Hotel, Bali, INDONESIA**

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## **Organized by:**

Faculty of Veterinary Medicine, Bogor Agricultural University (IPB)  
Asian Association of Veterinary Anatomists (Asian AVA)  
Japan Association of Veterinary Anatomists (Japan AVA)

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## Welcome from President of Asian AVA

Dear Colleagues,



Welcome to the Asian AVA (Asian Association of Veterinary Anatomists) Congress in Bali, Indonesia!

I am very glad to see the members of the Asian AVA from many countries again. In March 2006, the Asian AVA was set up and at the same time, the 1<sup>st</sup> Congress was held in Tsukuba, Japan. Thereafter, in September 2007, the 2<sup>nd</sup> Congress was held in Bangkok, Thailand. In November 2009, the 3<sup>rd</sup> one was in Cheongju in Korea. And, in October 2012, the 4<sup>th</sup> one was in Phuket, Thailand. Thus, nine years have passed from the 1<sup>st</sup> Congress, and this is the 5<sup>th</sup> time that the Asian AVA Congress is held. I strongly believe that the Asian AVA Congress has already become established among veterinary anatomists in Asia.

I would like to sincerely thank all members of the Organizing Committee of the Congress, especially, Vice President of Asian AVA, Prof. Srihadi AGUNGPRIYONO; Chairman of the 5<sup>th</sup> Asian AVA Congress, Dr. I Ketut Mudite ADNYANE; and Faculty of Veterinary Medicine, Bogor Agricultural University (IPB), for their kind preparation for the Congress.

Bali is the most famous resort place in Asia. We are very happy to attend the Congress held in such an attractive site. Through the Congress, we would like to deepen friendship with each other.

Thank you.

**Masamichi KUROHMARU, DVM, Ph.D**

President of Asian AVA

Professor of Laboratory of Veterinary Anatomy,

The University of Tokyo, Japan

## Welcome from Chairman of the Organizing Committee

Dear Colleagues,



Very Good Morning! Ladies and Gentlemen,

On behalf of the organizing committee, It's my pleasure to welcome you to the 5<sup>th</sup> Congress of Asian Association of Veterinary Anatomists (Asian AVA) and welcome to Kuta – Bali Indonesia.

In this opportunity, I would like to express my great appreciation to Prof. Masamichi KUROHMARU, the President of Asian AVA, to the Rector of Udayana University and to Prof. Srihadi AGUNGPRIYONO [Vice President of Asian AVA, Dean of Faculty of Veterinary Medicine, Bogor Agricultural University; the President of SEAVSA (South East Asia Veterinary School Association); Head of IVSA (Indonesian Veterinary School Association)] and to Dean of Faculty of Veterinary Medicine - Udayana University for their support and participation on the congress.

The Congress adopts a timely theme:

**“The Role of Anatomy in Veterinary Education and Research in Supporting the Achievement of Veterinary Day-one Competencies”.**

Our technical program is rich and varied with one keynote speaker, seven special lectures and 64 papers for poster sessions.

As a congress chair of 5<sup>th</sup> Asian AVA 2015, I know that the success of the event depends on the many people who have worked with us in planning and organizing both the technical program and supporting social arrangements.

In particular, we thank the sponsor and organizing committee members (Faculty of Veterinary Medicine - Bogor Agricultural University & Udayana University) who have all worked hard for the details of important aspects of the congress programs.

In closing, I hope that all of you will enjoy the 5<sup>th</sup> Congress Asian AVA, 2015 and memorable time visiting the beautiful Bali Island.

Thank you. Have a wonderful day.

Sincerely,

**Dr. I Ketut Mudite ADNYANE, DVM, MS**  
Chairman of 5<sup>th</sup> Congress Asian AVA 2015

**Schedule at Glance**  
**The 5<sup>th</sup> Congress of Asian Association of Veterinary Anatomists (Asian AVA)**  
February 12-13<sup>th</sup> 2015  
Kharisma Ballroom, Discovery Kartika Plaza Hotel, Kuta, Bali, Indonesia

Thursday, February 12 <sup>th</sup> , 2015		Speaker
08.00 – 08.30	Registration	
08.30 – 09.00	Opening Ceremony Report: <b>Organizing Committee President of Asian AVA Opening address</b>	Dr. I Ketut Mudite Adnyane Prof. Masamichi Kurohmaru Rector of Udayana University
09.00 – 09.30	<b>Keynote Speech</b> <i>Ex Ova Omnia: The Impact of Modern Embryology on Veterinary Education</i>	Prof. Dr. Dr. Fred Sinowatz (Ludwig Maximilian Universitat Munchen, Germany)
09.30 – 09.45	Photo Session	
09.45 – 10.15	Coffee Break Poster Presentation Session I	
10.15 – 10.35	<b>Special Lecture I</b> <i>Teaching Method and Current Research Interest in Veterinary Anatomy with Special Reference to Bogor Agricultural University</i>	Prof. Tutik Wresdiyati (Bogor Agricultural University, Indonesia)
10.35 – 10.55	<b>Special Lecture II</b> <i>Our Passion for the Morphological Education Ensures the Birth of th Capable Clinical Veterinarians and Morphologist</i>	Prof. Motoki Sasaki (Obihiro University of Agriculture and Veterinary Medicine, Japan)
10.55 – 11.15	<b>Special Lecture III</b> <i>Veterinary Education in the Phillipines</i>	Dr. Emmanuel T Baltazar (Central Mindanao University, Philippines)
11.15 – 11.45	Panel Discussion	
11.45 – 12.15	Poster Presentation Session II	
12.15 – 13.30	Lunch	
13.30 – 13.50	<b>Special Lecture IV</b> <i>Enriching Anatomy Veterinary Education and Research of Indonesia Through Diversity</i>	Dr. Teguh Budipitojo (Gadjah Mada University, Indonesia)
13.50 – 14.10	<b>Special Lecture V</b> <i>Where Are We Gonna Go?</i>	Prof. Eiichi Hondo (Nagoya University, Japan)
14.10 – 14.40	Panel Discussion	
14.40 – 16.00	Coffee Break Poster Presentation Session III	
16.00 – 16.30	Asian AVA Bussiness Meeting (Executive Board and Committee)	Prof. Masamichi Kurohmaru
19.00 – 22.00	Gala Dinner “Indonesian Night”	

## Friday, February 13<sup>th</sup>, 2015

08.00 – 09.00	Morning Tea	
09.00 – 09.20	<b>Special Lecture VI</b> <i>Preventive Effects of Natural Supplements Against Alcohol and Nicotine-Induced Teratogenesis</i>	Prof. Sang-Yoon Nam (Chungbuk National University, Korea)
09.20 – 09.40	<b>Special Lecture VII</b> <i>Competency of Diploid Parthenogenesis Embryonic Stem Cell (pESC) for Cell Therapy</i>	Prof. Arief Boediono (Bogor Agricultural University, Indonesia)
09.40 – 10.10	Panel Discussion	
10.10 – 10.40	Introducing Next Asian AVA Congress Closing	Prof. Masamichi Kurohmaru
11.30 – 13.30	Lunch	

## Gala Dinner “Indonesian Night”

Thursday, February 12<sup>th</sup>, 2015

19.00 – 21.30

Venue: Beach Gate Discovery Kartika Plaza Hotel

Dresscode: Casual

Time	Activities	Performer
19.00 – 19.15	Opening Welcome Dance	Dance I
19.15 – 19.30	Welcome address Introduction to Bali	Prof. Dr. Srihadi Agungpriyono, Dean of Faculty of Veterinary Medicine, Udayana University
19.30 – 20.30	Toast “Kampai” Dinner Dance Performance	Dance II
20.30 – 21.30	Angklung Performance by All Participants Closing	Conductor: Mr. Daniyarri Dani and Mr. Edwin Adrian Basuki

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