

The Third ANNOUNCEMENT for ASZWM Members

5th Asian Meeting on Zoo and Wildlife Medicine/ Conservation in Thailand in 2012 'Again, One World One Health in Asia'



Chaired by Dr. Parntep Ratanakorn in Mahidol University

GENERAL INFORMATION

Hosted by PGF-VSMU, Mahidol University and ASZWM, the 5th Asian Meeting on Zoo and Wildlife Medicine/Conservation will be held in October in Bangkok and Chiang Mai, Thailand, with a focus on Asian conservation medicine which includes zoo and wildlife medicine, wildlife management, ecosystem preservation, as well as zoonosis control, and other topics of interests.

Date and Place

10-12 October 2012,

Bangkok International Trade and Exhibition Centre, Bangkok
(Hosted by PGF-VSMU, Mahidol University)

Post-Congress Satellite (Optional)

13-14 October 2012, Chiang Mai
(Hosted by ASZWM)

Remark: PGF-VSMU will not responsible for Post-Congress Satellite at Chiang Mai

Congress language and presentations

Oral presentations will be in English, with poster presentations also available.

Registration Fee

Registration Type	Early-Bird (until July 31, 2012)	Onsite Registration (August 1 – October 12, 2012)
Oversea Delegate	4,500 THB.	5,500 THB.
DVM Students	1,500 THB.	1,800 THB.
Accompanying Person	1,500 THB.	1,800 THB.

Registration Fees include:

- Attendance at all ASZWM Congress sessions
- Lunch coupon valid 150 baht / day
- Delegate Bag
- Final Program (CD-ROM)
- Opening Ceremony, Welcome Reception and Closing Ceremony
- Access to the exhibition
- BTS Sky Train Pass for 3 Days values 300 Baht

Registration Fee with Hotel Package

Registration Type	Early-Bird (until July 31, 2012)	Onsite Registration (from August 1)
<u>Option I</u> (Full Congress + 3 nights accommodation at The Color Living Hotel)	7,500 THB.	8,500 THB.
<u>Option II</u> (Full Congress + 3 nights accommodation at The Maple Hotel)	8,100 THB.	9,100 THB.

Registration Fees include:

- Attendance at all ASZWM Congress sessions
- Lunch coupon valid 150 baht / day
- Delegate Bag
- Final Program (CD-ROM)

- Opening Ceremony, Welcome Reception and Closing Ceremony
- Access to the exhibition
- BTS Sky Train Pass for 3 Days values 300 Baht
- 3 nights accommodation (single room with ABF)

Manual Registration

Please download registration form as attached and choose one of the options below.

1. Wire Transfer

A transfer from your bank should be made directly to ASZWM 2012

Bank Detail	Bank of Ayudhya
Branch	Tesco Lotus Salaya
Account Name	TALAS/ASZWM
Account Number	614-1-06197-5
Bank Code	AYUDTHBK
Bank Address	99/14 MU 1, Borommaratchachonnani Road, Bang Toey, Sam Phran, NakhonPathom 73210 Tel: +66 (0) 2482-2100-2

*All bank charges are to be paid by the registrants.

*After making the transfer, please send a copy of Registration Form and Bank Receipt of your remittance to registration@aszwm2012.com or fax +66 (0) 2749 3950 Ext. 3123

Credit Card

Payment by VISA or Master Card only.

Credit Card Payment

- 1. Fill in a form for credit card transfer**
- 2. Send the form with card information to the Secretariat Office at registration@aszwm2012.com or fax to 662.749.3950 ext. 3123**
- 3. Waiting for the confirmation letter from the Secretariat Office**

Transfer Payment

- 1. Fill in a form for wire transfer**

2. Send the form and transfer slip to the Secretariat Office at registration@aszwm2012.com or fax to 662.749.3950 ext. 3123
3. Waiting for the confirmation letter from the Secretariat Office

Should you need more clarification, please feel free to contact me at any time.

T. 662.749.3939 ext. 3123

F. 662.749.3950 ext. 3123

www.apvcbangkok.com

www.aflas2012.org

www.aszwm2012.com

MS. Pattaraporn Jaihong, Conference Secretariat
Bangkok International Trade & Exhibition Centre
88 Bangna-Trad Road (km.1), Bangna, Bangkok 10260, Thailand

Schedule

October 9: Arrival

October 10-12: ASZWM Meeting in Bangkok

October 13-14: Post-Congress Satellite in Chiang Mai (including excursion)

Important!

If you want to attend both ASZWM meeting (Bangkok) and Post-Congress Satellite (Chiang Mai), please buy a round ticket for Chiang Mai via Bangkok (10-12 Oct). It may be cheaper.

The 5th Asian Meeting on Zoo and Wildlife Medicine

Contents of the 5th ASZWM Meeting

Keynote lectures (To be determined)

Sessions in Bangkok (Oct 10-12)

1. Infectious Diseases (Zoonosis) in Asia
2. Wildlife-specific in Asia
3. Aquatic medicine
3. Wildlife management
4. Establishment of ASZWM Diploma System
5. Zoo Veterinarian Network

IMPORTANT DATES:

- **Deadline for abstract submission: 31 July 2012**
- **Acceptance Notification: 31 August 2012**
- **Congress Dates: 10 – 12 October 2012**

ABSTRACT ACCEPTANCE NOTIFICATION:

Please follow the instruction and download forms in the website (www.aszwm2012.com)

Notification of acceptance for Poster Presentation, or rejection will be sent via email to the corresponding author on or before **31 August 2012**. If you do not receive any notification by **1 September 2012**, please contact the Conference Secretariat (Ms. Pattaraporn), pattarapornj@bitec.co.th.

ABSTRACT FORMAT:

- **Abstract content must not exceed 250 words.**
- **Abstract must be in English and free of grammatical errors**
- **Abstract must be single spaced with a clear line between paragraphs.**
- **Standard abbreviations may be used for common terms only. Otherwise, any abbreviation should be given in brackets after the first full use of the word.**

Abstract should include:

- **Background**
- **Objectives of the study**
- **Material and Methods (or case briefing)**
- **Results**
- **Discussion**
- **Conclusion**

How to Submit:

- **Online Submission only**

INSTRUCTIONS FOR POSTER PREPARATION

Abstracts for poster presentations should follow the same instructions as the abstracts for oral presentation.

Poster authors or presenters should be installed at the dedicated Poster Area following the date, time and allocated number notifications by the Congress Secretariat or a confirmation at the registration/information

desks. The authors or the presenters will also be responsible to dismantle their posters timely as indicated by the Secretariat or in the program.

Tentative “ASZWM” Agenda (Keynote lectures)

Session I: Wildlife in Disaster	
08.30 - 09.20	Disaster wildlife rescue: panic is not the answer! MarnochYindee
09.20 - 10.10	Nuclear Accidents and the Impact on Animals: Committee Recommendations Kazuyoshi Uematsu Nuclear power accident and wildlife conservation monitoring for year ToshioMizoguchi
10.10 - 10.40	Break
10.40 - 11.10	Saving wildlife from oil spill crisis Kazuyoshi Uematsu
11.30 - 12.20	Big cyclone and wild animals in Myanmar Tu Win
12.20 - 14.00	Luncheon talk Demanstration (STORZ) “Less invasive spaying in Macaque using endoscope.” Paolo Martelli
Session II: Forensic Science: New tool for conservation	
14.00 - 14.50	Wildlife forensic for conservation From Indonesia
14.50 - 15.40	Weaving Asian wildlife forensic network Rob Ogden
15.40 - 16.10	Break
16.10 - 17.20	(1) “The Past, Present and Future of Asian Conservation Medicine” Junpei Kimura (2) “Asian board certification: Get start!” TokumaYanai (3) “Diploma of Asian College of Conservation Medicine” Awarding Ceremony Manabu Ohnuma
17.30 - 20.00	Opening ceremony & welcome reception

Session III: zoo and wildlife medicine	
08.30 - 09.20	Prospect of Conservation on Asian Wild Cats Cutis Pei.

09.20 - 10.10	The secret of Pangolin: Rescue, management, and nutrition.Taipei Zoo
10.10 - 10.40	Break
10.40 - 11.30	WildlifeVeterinarian roadmap Felicia Nutter
11.30 - 12.20	Introduction of Archeology genetics to conservation medicine : Genetic Analysis for the Mystery of Extinct Japanese Wolves” Naotaka Ishiguro
12.20 - 14.00	Luncheon talk “Endoscopy in ZWM”
	Session IV: Aquatic and Marine mammals
14.00 - 14.25	A Wonderful Creature, Killer Whale: Reproduction EtsukoKatsumata
14.25 - 14.50	Unlock the mystery of dolphin and whale stranding Yuko Tajima
14.50 – 15.15	Whale Medicine Felicia Nutter
15.15 – 15.40	NantarikaChansue
15.40 - 16.10	Break
16.10 - 17.00	Image analysis of marine mammals: from shadow to treatment MakioYanagizawa
19.00 - 21.00	Thai night

	Session V: Wildlife biotechnology
08.30 – 08.55	Wildlife biotechnology: promising future for conservation BoripatSiriaronrat
08.55 - 09.20	Cloning of endangered species in Korea and Japan
09.20 – 09.45	Hormonal dynamic analysis as a tool for wildlife conservation Kazuyoshi Taya
09.45 - 10.10	Elephant Breeding: Reaching the light at the end of tunnel ChatchoteThitaram
10.10 - 10.40	Break
	Session VI: Diseases surveillance & monitoring
10.40 - 11.30	Wildlife Surveillance System in Africa Dominic Travis
11.30 - 12.20	Asian wildlife disease surveillance:Possible answer to unidentified outbreak WantaneeKalpravidh

12.20 - 14.00	Lunch
	Session VII: Wildlife Rehabilitation
14.00 - 14.50	Sea turtle rehabilitation Doug Mader
14.50 - 15.40	Raptor rehabilitation in SEA (1) Malaysia Jalila Abu (2) Thailand ChaiyanKasorndorkbua
15.40 - 16.10	Break
	Session VIII: Occupational Health and Safety in Zoo and Wildlife Practice
16.10 - 16.35	
16.35 – 17.00	Invitation to the 6 th ASZWM 2013 in Singapore Serena Oh Wai Yin
17.30 – 20.00	Closing ceremony

- (1) **Free Communication, 10 October 2012 ASZWM**
 After “Break” (15.40 – 15.10) – Finished, Oral presentation (Free communication), all ASZWM participants gather in the ASZWM lecture room to join ASZWM & ACCM activities (16.10 – 17.20)
 “Diploma of Asian College of Conservation Medicine” Awarding ceremony by:-
 - Kimura, Yanai, Ohnuma
- (2) **Announce in every events: APVC AFLAS ASZWM participants can attend “One Health Session”:** (sponsor by USAID RESPOND), 11 Oct 2012. Please registered, free of charge. Due to limitation of seat, we will be considered on first come first serve basis.

When you have a question:

Please contact Dr. Parntep : parntep.rat@mahidol.ac.th

Ms. Pattaraporn: pattarapornj@bitec.net

ASZWM Chiang Mai Excursion and United Symposiums



Satellite Symposium in Chiang Mai hosted by ASZWM on Oct 14
Excursion in Chiang Mai (Zoo) (Oct 13)

ASZWM organizers: Dr. T. Yanai, Dr. K. Takami and Dr. J. Kimura

Dear colleagues,

Nice to see you again in Thailand, smile country, where ASZWM meeting was started in 2005 in Bangkok. This time we would like to focus on activated networking on conservation medicine in Asia. Come to see us to discuss, and to enjoy smile of Thailand. As satellite symposium ASZWM will host some symposiums in Chiang Mai after the ASZWM meeting in Bangkok. Chiang Mai is one of attractive old cities in Thailand. Thank you.

T. Yanai and J. Kimura, Boards of ASZWM

Deadline for registration: July 30

Deadline for abstract: August 30

Registration fee (Collect at meeting place)

International participants USD 20

International students USD 10

Excursion in Chiang Mai (Zoo) USD 30



Contents of United Satellite Symposiums in Chiang Mai (Oct 14)

1. The First Asian bear Symposium

Please contact Dr. Tsubota tsubota@vetmed.hokudai.ac.jp

2. The Second Asian Symposium on Reproduction and Diseases of Elephants "Taya Symposium"

"Elephant research in Japan" Dr. Kazuyosi Taya

"Reproduction of female elephants " Chiang Mai University

**“Reproduction of male elephants “Kasetsart University
“Diseases of Elephant in Myanmar” Myanmar
“Elephant conservation in Vietnam”
“Elephant conservation in India”
“Student talks for elephant science” Thai students**

3. The Asian Symposium on Wildlife Diseases and Parasitology

Foundation of diagnostic network for wildlife diseases and parasites

- 1) Establishment of “Asian and African Parasite Differential Center for Wildlife and Zoo Animals” (AAWPC)**
- 2) Pathology Diagnostic Center for Wildlife and Zoo Animals**
- 3) Library for Parasites and Pathology on Wildlife and Zoo Animals**

4. The First Asian Symposium on Primatology and its Diseases

Foundation of Asian Primatology Network

Keiko Shimizu and TokumaYanai

5. Asian Student Symposium for Wildlife Conservation

Oral and Poster Presentation

Program will be up on

**Abstracts for Satellite Symposium should be sent to: Dr. Junpei Kimura
College of Veterinary Medicine, National Seoul University
E-mail: editor@aszwm.org and jay.kimura@mac.com (Both)**

Abstract sample:

GASTRIC CARCINOMA IN A JAPANESE MACAQUE (*Macaca fuscata*)

TokumaYanai,¹ Shunji Gotou², Toshiaki Masegi¹ (¹Department of Veterinary Pathology, Gifu University; ²Primate Research Institute, Kyoto University)

Email address: yanai@gifu-u.ac.jp

Introduction: Gastric carcinoma is one of the most common malignant tumors in humans, especially in Japanese. The tumors frequently occur in the lesser curvature of the antropyloric region, and less frequently in the cardiac region in humans. There have been only a few reports of gastric carcinomas in nonhuman primates, which closely resemble humans in terms of both anatomy and physiology. We examined a case of gastric carcinoma that occurred in the cardiac region in a Japanese macaque, and tried to compare the morphological features to those in humans.

Materials & Methods: An 18-year-old male Japanese macaque had gradual weight loss with occasional vomiting about 1 year before death. The vomiting became more frequent, accompanied by severe anorexia 2 weeks before death.

Results: Grossly, there was a tumor mass, 2 cm in diameter, in the esophagus-cardia (EC) junction with a severe degree of cardiac stenosis. The tumor bulged irregularly, with a severe ulcer on the surface, and was ill-defined in the mucosa. Histologically, there was infiltrative growth of poorly differentiated carcinoma in the mucosa of the cardiac region that deeply invaded through the muscularis mucosae to the submucosa and muscular layers. The tumor cells showed marked cell atypia with various-sized nuclei and prominent nucleoli, and formed occasional glandular structures and squamous differentiation. There were frequent mitotic figures in the tumor. The tumor cells contained mucinous material in the cytoplasm, revealed under Alcian blue stain and periodic acid-Schiff (PAS) reaction. There was no neoplasm except the gastric tumor.

Discussion: This tumor was diagnosed as gastric carcinoma originating from the cardiac region based on the site of occurrence and morphological features. We previously reported an advanced gastric carcinoma originating from the cardiac region, characterized by infiltrative growth with prominent glandular formation in a Brazza's guenon (*Cercopithecus neglectus*).¹⁾ Three other cases of gastric tumors (one adenocarcinoma and two squamous cell carcinomas) were reported in the literature, all of which originated from the cardia. It is still uncertain why gastric carcinomas seem more likely to occur in the cardiac region in nonhuman primates.

Key Words: Macaque Gastric Carcinoma

References:

1. Yanai, T. et al.: Astrocytoma in a cynomolgus monkey (*Macaca fascicularis*). *Vet. Pathol.* 29: 569-571, 1992

Requirement

- 1) Not to exceed 3 pages (A4 size)

Old city of Chiang Mai

A traditional temple in Chiang Mai.

Accommodations

It will be announced shortly.



**Registration form only for Chiang Mai Post-Congress United
Satellite Symposiums (including Excursion)**

Submission Date:

Name		Gender	M <input type="checkbox"/>	F <input type="checkbox"/>
Country				
Occupation /Title				
Institution / Company				
Address				
Tel / Fax				
E-mail				
Student	University: Undergraduate <input type="checkbox"/> Graduate <input type="checkbox"/>			
Selected Excursion	Excursion <input type="checkbox"/>			

If you have a question please contact Dr. Yanai: yanai@gifu-u.ac.jp, or Dr. Kimura editor@aszwm.org , jay.kimura@mac.com