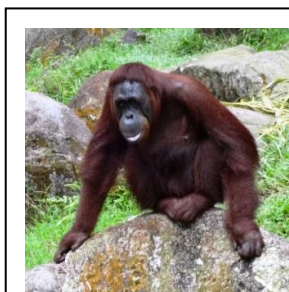


The 2nd Announcement for ASZWM Members (August. 26, 2013)

6th ASZWM Meeting in Singapore



6th Asian Meeting on Zoo and Wildlife Medicine/
Conservation in Singapore in 2013 **'One Health in Asia Pacific'**



Wildlife Reserves Singapore Group



Hosts: Singapore Vet Association (SVA),
Wildlife Reserves Singapore (WRS),
Unusual and Exotic Pet Association (UEP),
Association of Avian Veterinarians – Australasian Committee (AAVAC),
ASZWM

General Information:

Hosted by WRS, SVA, UEP, AAVAC and ASZWM, the 6th Asian Meeting on Zoo and Wildlife Medicine/Conservation Joint Meeting will be held on October 26-27 in Singapore, with a focus on “One health in Asia Pacific” including zoo and wildlife medicine, wildlife management, ecosystem preservation, as well as zoonosis control, and other topics of interests. Singapore is a compact city-state with mixture of various cultures. Please join us! Best regards.

Chaired by Dr. Serena Oh (ASZWM meeting),

Date and Place

Schedule

October 25: Arrival

October 26-27: ASZWM Meeting in ITE (West College)

October 28-29: Post-Congress Satellite Workshops

Place: Institute of Technical Education (ITE) (College West) in Singapore

ITE College West: 1 Choa Chu Kang Grove Singapore 688236. Tel 65-6411 1052

Home page: http://www.ite.edu.sg/college_west/

Registration Fee for ASZWM

225 Singapore Dollar (General)

185 Singapore Dollar (Student)

60 Singapore Dollar (The closing dinner. The \$225/\$185 registration fee does not include the closing dinner).

Registration Fees include:

- Attendance at all ASZWM sessions
- Lunch
- Final Program
- Opening Ceremony, Welcome Reception



Deadline for registration: September 30 (Send to sva2013@sva.org.sg)

Deadline for abstract: September 30 (editor@aszwm.org and jay.kimura@mac.com (Both))

Please make registration via Web of Singapore Veterinary Association

<http://sva.org.sg/sva/page.asp?maincatid1=&value1=16& SVA Conference 20>

[13 - Delegate](#)

(Registration form: <http://www.sva.org.sg/docs/2013confregform.pdf>)

How to register:

1) Download the registration form, fill up the online form and export it as PDF.

Email to sva2013@sva.org.sg

2) Wait for your acknowledgement email, then come back to this page to pay.

3) Use our easy buttons below to make payment.

4) Always state your full name in all payments for easy tracking.

5) Always retain a receipt of all transactions

Pay for your conference by choosing from the easy payment buttons below (note: paypal account needed for secure online credit card payments)

Visit website to sign up if you do not have an account: www.paypal.com

Contents of ASZWM sessions (Symposiums) at ITE (Oct 26-27) (Tentative)

1. The third Asian Symposium on Reproduction and Diseases of Elephants

2. The Second Asian bear Symposium

Please contact Dr. T. Tsubota (tsubota@vetmed.hokudai.ac.jp)

3. The Asian Symposium on Wildlife Diseases and Parasitology

Diagnostic network for wildlife diseases and parasites Dr. T. Yanai

4. Symposiums on Asian Society of Primate Conservation Medicine (ASPCM)

Dr. Keiko Shimizu and Dr. Tokuma Yanai (yanai@gifu-u.ac.jp)

5. Award of diploma, Asian College of Zoo and Wildlife Medicine (ACCM)

Please contact Dr. M. Onuma (semenggoh@aol.com). Announce for diploma exam will be announced shortly.

6. Orangutan Conservation session package

1) Main session at ITE (West)

2) Tour to the Orangutan facility at Singapore Zoo (No less than 20 people)

3) Orangutan habitat watching at Semenggoh Wildlife Rehabilitation Center at Sarawak (Oct 29 as Post congress Workshop)

ZOO STREAM 1 (ASZWM)	SATURDAY		SUNDAY
8am - 8.15am	Presidents Address (SVA, ASZWM, AAVAC, APAV)	8.00am - 8.15am	Infectious disease
8.15am - 8.45am	Conservation Medicine - Vets and Ecological Health - Dr. Anna Meredith	8.15am - 8.30am	
8.45am - 9.10am	Dr Pam Whiteley		
9.10am - 9.35am	One Health - Avian Malaria - Dr. Kyeong Soon Kim	8.30am - 8.45am	
9.35am - 10.00am	Zoo and Wildlife Medicine in SEA - Dr. Boripat Siriaroonrat	8.45am - 9.00am	
10.00am - 10.30am	TEA BREAK	9.00am - 9.15am	
10.30am - 10.45am	Bear	9.15am - 9.30am	
10.45am - 11.00am		9.30am - 9.45am	
11.00am - 11.15am		9.45am - 10.00am	
11.15am - 11.30pm		10.00am - 10.30am	
11.30pm - 11.45pm		10.30am-10.45am	TEA BREAK pathology and parasitology
11.45pm - 12.00pm		10.45am - 11.00am	
12.00pm - 12.15pm		11.00am - 11.15am	
12.15pm - 12.30pm		11.15am - 11.30am	
12.30pm - 2.00pm	LUNCH	11.30am - 11.45am	
2.30pm - 2.45pm	elephant-1	11.45am - 12.00pm	
2.45pm - 3.00pm		12.00pm - 12.15pm	
3.00pm - 3.15pm		12.15pm - 12.30pm	
3.15pm - 3.30pm		12.30pm - 2.00pm	
3.30pm - 3.45pm		2.00pm - 2.15pm	
3.45pm - 4.00pm		2.15pm - 2.30pm	
4.00pm - 4.30pm		2.30pm - 2.45pm	
4.30pm - 4.45pm		2.45pm - 3.00pm	
4.45pm - 5.00pm	TEA BREAK	3.00pm - 3.15pm	
5.00pm - 5.15pm	elephant-2	3.15pm - 3.30pm	
5.15pm - 5.30pm		3.30pm - 3.45pm	
5.30pm - 5.45pm		3.45pm - 4.00pm	
5.45pm - 6.00pm	TEA BREAK	4.00pm - 4.30pm	
	elephant-2	4.30pm - 4.45pm	TEA BREAK
		4.45pm - 5.00pm	
		5.00pm - 5.15pm	
		5.15pm - 5.30pm	
		5.30pm - 5.45pm	
		5.45pm - 6.00pm	
7.30pm	DINNER	7.30PM	DINNER

ZOO STREAM 2 (ASZWM)			
	SATURDAY		SUNDAY
8am - 8.15am	Presidents Address (SVA, ASZWM, AAVAC, APAV)	8.00am - 8.15am	management and ecology
8.15am - 8.45am	Conservation Medicine - Vets and Ecological Health - Dr. Anna Meredith	8.15am - 8.30am	
8.45am - 9.10am	Dr Pam Whiteley		
9.10am - 9.35am	One Health - Avian Malaria - Dr. Kyeong Soon Kim	8.30am - 8.45am	
9.35am - 10.00am	Zoo and Wildlife Medicine in SEA - Dr. Boripat Siriaronrat	8.45am - 9.00am	
10.00am - 10.30am	TEA BREAK	9.00am - 9.15am	
10.30am - 10.45am	Orangutan	9.15am - 9.30am	
10.45am - 11.00am		9.30am - 9.45am	
11.00am - 11.15am		9.45am - 10.00am	
11.15am - 11.30pm		10.00am - 10.30am	
11.30pm - 11.45pm		10.30am-10.45am	TEA BREAK
11.45pm - 12.00pm		10.45am - 11.00am	zoo vet networking
12.00pm - 12.15pm		11.00am - 11.15am	
12.15pm - 12.30pm		11.15am - 11.30am	
12.30pm - 2.00pm	LUNCH	11.30am - 11.45am	
2.30pm - 2.45pm	Aqua-1	11.45am - 12.00pm	
2.45pm - 3.00pm		12.00pm - 12.15pm	
3.00pm - 3.15pm		12.15pm - 12.30pm	
3.15pm - 3.30pm		12.30pm - 2.00pm	LUNCH/GRAND LUCKY DRAW
3.30pm - 3.45pm		2.00pm - 2.15pm	
3.45pm - 4.00pm		2.15pm - 2.30pm	
4.00pm - 4.30pm		2.30pm - 2.45pm	
4.30pm - 4.45pm		2.45pm - 3.00pm	
4.45pm - 5.00pm	TEA BREAK	3.00pm - 3.15pm	
5.00pm - 5.15pm	Aqua-2	3.15pm - 3.30pm	
5.15pm - 5.30pm		3.30pm - 3.45pm	
5.30pm - 5.45pm		3.45pm - 4.00pm	
5.45pm - 6.00pm		4.00pm - 4.30pm	TEA BREAK
		4.30pm - 4.45pm	
		4.45pm - 5.00pm	
		5.00pm - 5.15pm	
		5.15pm - 5.30pm	
		5.30pm - 5.45pm	
		5.45pm - 6.00pm	
7.30pm	DINNER	7.30PM	DINNER

Guide for Symposium and Poster Presentations for some topics.

Posters: 90 cm wide x 120 cm tall.

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*)

Tokuma Yanai¹, 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. 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)

Accommodations

Please check accommodations on web from SVA:

<http://www.sva.org.sg/docs/GuideAccommodation.pdf>

Post Congress Workshop

1. Reptile Endoscopy Workshop on 28th (Singapore Zoo)

When inquire, please contact Dr. Serena (serena.oh@wrs.com.sg)

2. Dental workshop on rodents and rabbits on 28th (Singapore Zoo).

When inquire, please contact Dr. Serena (serena.oh@wrs.com.sg)

ASZWM Satellite “Borneo Biodiversity Workshop” in Kuching (Oct 28 and 29)

When inquire, please contact Dr. Yanai (yanai@gifu-u.ac.jp)



ASZWM and ACCM (diploma) officer board is planning a short workshop to experience “Borneo Biodiversity” as an optional workshop. Only participants to 6th ASZWM (Singapore) can attend this satellite workshop in Sarawak.

Satellite “Borneo Biodiversity Workshop” on Oct 28(evening) and 29

Workshop in Semenggoh Wildlife Rehabilitation Centre (Oct 29)

Sarawak Musium Historical tour in Kuching (free time on Oct 28)

Time table of Satellite Borneo Biodiversity Workshop

26-27 TH OCT 2013	
	ASZWM 2012 in Singapore
	Closing ceremony
28 th OCT 2012	
	After Reptile Endoscopy Workshop in Singapore Zoo: leaving for Kuching (by yourself) Sarawak Museum and Historical Tour (Free time)
18.00 –18.30	REGISTRATION at Hilton Kuching
18.40–21:00	Welcome Party hosted by ASZWM in Kuching (Optional)
29 th Oct Satellite Workshop on Borneo Biodiversity	
07:30	Registration at Hilton Kuching
09:00-10:00	Pickup at Hilton in Kuching and moving to Semenggoh Wildlife Rehabilitation Centre

	Orangutan Feeding at Semenggoh Wildlife Rehabilitation Centre
10:00-12:00	Rain Forest Walking in Semenggoh Wildlife Rehabilitation Centre Lectures Mr. Oswald Braken Tisen and others
12:00-14:00	Lunch time
14:00-16:00	Botanical garden walk
16:00-17:00	Returning to Hilton Hotel or Kuching Air Port Dismiss and departure for each countries

Tentative Titles of lectures

1. Biodiversity conservation in Sarawak. Mr. Oswald Barken Tisen (Sarawak Forestry)
2. Rehabilitation of Orangutan. (not fixed)
3. Semenggoh Wildlife Rehabilitation: The Botanical Garden (Not fixed) (each 20 min)

Dear colleagues,

It is really nice for us to see you again in Singapore to discuss about various issues on conservation medicine in Asia. In addition to annual ASZWM meeting, we'd like to plan a satellite workshop to experience reality of wildlife conservation and nature in Sarawak of Borneo. It will be an optional tour which participants will be meeting and disbanding at the destination (Kuching). Kuching is the capital of Sarawak where has been developed along the Sarawak River with attractive old streets. Please consider to join this workshop. Thank you. T. Yanai, M. Onuma and J. Kimura, Boards of ASZWM

Registration fee (Collect at meeting place)(cover transportation and entrance fee)

- | | |
|--|------------------------------------|
| International participants | USD 50 (Collect at Hilton Kuching) |
| (Transportation from Hilton to Semenggoh, Entrance fee, Workshop, Lunch) | |
| International students | USD 30 (Collect at Hilton Kuching) |
| Welcome Party (Optional) | USD 10 (Collect at Hilton Kuching) |
| (18:40 Food court in Kuching) | |



Airlines for Kuching from Singapore

Please check local airlines such as AirAsia (<http://www.airasia.com/jp/ja/home.page>).

Accommodations recommended:

1. Pullman Kuching 1A Jalan Mathies, Kuching 93100, Malaysia
2. Hilton Kuching Jalan Tunku Abdul Rahma, Kuching 93100, Malaysia
3. Harbour View Hotel Lorong Temple, Kuching 93100, Malaysia

Please check web for travel.



The City of Cat “Kuching in Sarawak”



A native cat.



View of harbor along the Sarawak River.



Statues of cats.



Semenggoh Wildlife Rehabilitation Centre. Orangutan habitat (left).

