2nd ANNOUNCEMENT

'One World One Health in Asia'

5th Asian Workshop on Zoo and Wildlife Medicine/ **Conservation in Nepal 2011**

Committee

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Dr. Ghana Shyam Gurung, WWF Nepal

Dr. T. Yanai, ASZWM, ASZWPP, Gifu Univ

Dr. J. Kimura, ASZWM, SNU

Dr. K. Takami, ASZWM, Osaka Tennoji Zoo

Dr. K. Shimizu, ASZWM, Okayama Sci Univ

Dr. K. J. Na, ASZWM, Chungbuk National Univ

GENERAL INFORMATION

Hosted by Rampur Campus (TU) and other Nepali associations for natural conservation, the 5th Asian Workshop on Zoo and Wildlife Medicine/Conservation will be held in Kathmandu, Nepal, with a focus on Asian conservation medicine such as wild bird medicine, zoo medicine. bear conservation, and other topics of interest.

Date 20th –23rd October 2011 **Meeting Place (Changed!) Hotel Himalaya (Oct 21)** Kupondole Height, Lalitpur, Kathmandu,

Nepal Yala Maya Kendra (Oct 22) Patan Dhoka, Laritpur, Kathamandu



Hotel Himalaya



Patan Durbur square



Gate of Patan



Yala Maya Kendra, Patan



Chitwan Wildlife Conservation Park

Congress language and presentations

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

Registration fee

Citizens of Nepal NR 1000 International participants USD 50 International students USD 20

Deadline for registration and paper

June 15, 2011

Inquiries: Dr. T. Yanai, Dr. J. Kimura and Dr. I.P.

Dhakal

Schedule

October 20: Arrival

October 21-22: Workshops 1 and 2

October 23: Excursion 1 (Nagarkot and Bhaktapur)
October 24-25: Excursion 2 (Chitwan National

Park)

To register from overseas, contact:

Dr. T. Yanai (Gifu University)
Email: yanai@gifu-u.ac.ip

Dr. J. Kimura (Seoul National University)

E-mail: jay.kimura@mac.com

Please send the registration form to both (T. Yanai and J. Kimura) to ensure comprehensive communication.

Excursions (Optional)

- A half-day trip to Nagarkot (to see the Himalayas) and Bhaktapur (architecture)
 Bus transportation, optional US\$ 50 Nagarkot
- + US\$ 15 (Entrance fee to Bhaktapur)
- 2. Chitwan Wildlife Conservation Park



CALL FOR PAPERSAbstracts should be sent to:

Junpei Kimura College of Veterinary Medicine National Seoul University E-mail: jay.kimura@mac.com

Abstract sample GASTRIC CARCINOMA IN A JAPANESE MACAQUE (Macaca fuscata)

Tokuma Yanai, 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 maleJapanese 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 cardial 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*). 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)

Deadline for papers

June 15, 2011

Posters

Posters should be 90 cm wide x 120 cm tall, and abstracts should be sent to Dr. J. Kimura.

Contents of the 5th Workshop Keynote lectures (To be determined) Sessions currently proposed:

- 1. Infectious Diseases (Zoonosis) in South East Asia/Special Sessions
- "Avian flu in wild birds in Asian countries"
- "Rabies in wildlife"
- 2. Wildlife-specific in South Asia

- 3. Nonhuman primate diseases
- 4. Wildlife management

 Forest conservation and wildlife
- 5. Asian bear session
- 6. Thoughts on education in Conservation Medicine/ Diploma System
- 7. Special Meeting for Zoo Veterinarian Network
- 8. Reproduction for endangered animals (Elephants)
- 9. Poster session (including case reports)
- 10. Students' session
- 11. Zoo and Wildlife Case Conference: organized by the ASWPP
- 12. Announcement of the 5th ASZWM Meeting in Bangkok

Recommended accommodations

The following hotels are at or near the conference site. October is high season for trekking, and reservations can be difficult. We advise contacting hotels as soon as possible.

Hotel Himalaya (4 stars), Kupondole Height, Lalitpur (Kathmandu) Meeting place (Oct 21) www.himalayahotel.com.np

1.DELUXE ROOMS: Special rates

Single: USD 70 + 10% Service Charge and 13% VAT Double: USD 80+ 10% Service Charge and 13% VAT **2.EXECUTIVE ROOM:**

Single USD 90 + 10% Service Charge and 13% VAT Double USD 120 +10% Service Charge and 13% VAT Contact with MS. Devikala Limbu (Asst. Sales Manager) Email Address: sales@hotelhimallaya.com.np

Please email directly to the manager to get special rate (Please let her know ASZWM participant)

Hotel Everest .

Kathmandu, Nepal Single: USD 70 + 10%

Service Charge and 13% VAT

Double: USD 80+ 10% Service Charge and 13% VA Contact MS Rosy Gurung, Sales Executive (9841624424), Sales & Marketing Department Tel: 977-1-4780100 Fax: 977-1-4781288

www.theeveresthotel.com sales@theeveresthotel.com sales5@theeveresthotel.com

Clarion Hotel, http://www.hotelclarion.com/ clarion@wlink.com.np

Single USD 30 + 10% Service Charge and 13% VAT, Double USD 35 + 10% Service Charge and 13% VAT Junior Suite USD 45 + 10% Service Charge and 13% VAT (Please let the hotel ASZWM participants)

From the Chairperson of the Workshop



Dear colleagues,

It is my pleasure to invite all of you to the upcoming 5th ASZWM Workshop, which will be

held for the first time in South Asia. Various species of wild animals are targeted for conservation. In preparing to attend the conference, please be sure that you have complied with all the necessary instructions for submitting abstracts and have noted the information pertaining to accommodations and travel. We hope you will come to see the magnificent nature of the Himalaya, as well as the rainforests in Chitwan National Park and Wildlife Conservation Reserve.

I am looking forward to seeing you at the meeting and having many opportunities to talk with you in Kathmandu, Nepal. I hope you will take advantage of this workshop to explore the latest developments in your area of concern, and to exchange information with your colleagues and the scientists of this region. Thank you.

Dr. I. P. Dhakal, Campus Chief, Rampur Campus, Tribuvan University (TU), Chitwan Nepal ipdhakal@yahoo.com Cell Phone: 9855056168



Registration Form Submission Date:

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Name			Gender	M 🗆 F 🗆	
Country					
Occupation /Title					
Institution /					
Company					
Address					
Tel / Fa	x				
E-mail					
	University: Student Undergraduate □				
Student					
	Gradua	ate [
Selected Excursion		Excursion 1 (Nagarkot,			
(Non-Nepali		Baktar	Baktapur) □		
participants only)		Excu	Excursion 2 (Chitwan) □		



