

FIRST ANNOUNCEMENT

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

‘One World One Health in Asia’

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, establishment of an Asian diplomacy system, and other topics of interest. We expect a great event!

Date and Place

20th –23rd October 2011

Khumaltar, Lalitpur, Kathmandu, Nepal

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.jp

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)

1. 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



Committee

Chair Dr. I. P. Dhakal, Rampur Campus

Dr. Prabhakar Pathak, DG

Dept. of Livestock Services

Ms. Sarita Jnawali, Kathmandu Central Zoo

Dr. Santa Raj Jnawali, National Trust for Nature Conservation

Dr. Adarsha Pradhan, Nepal Veterinary Assoc.

Dr. Kamal Gairhe, National Parks and Wildlife Conservation (DNPWC)

Dr. Subir Singh, Rampur Campus

Dr. Chandra Dhakal, DLS

Dr. Ghana Shyam Gurung, WWF Nepal

Dr. Maheshwar Dhakal, DNPWC

Dr. T. Yanai (ASZWM, ASZWPP)

Dr. J. Kimura (ASZWM)

CALL FOR PAPERS

Abstracts 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*)

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(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)

Registration Form

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 (Non-Nepali participants only)	Excursion 1 (Nagarkot, Baktapur) <input type="checkbox"/> Excursion 2 (Chitwan) <input type="checkbox"/>			

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 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)

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@hotelhimalaya.com.np

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

Clarion Hotel

Manbhawan, Jawalakhel, Kathmandu

<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

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