

CURRICULUM VITAE

1. Personal Data

Name : Bhaiyat Muhammad Iqbal
Date of birth : May 7, 1963
Sex : Male
Nationality : British
Academic status : BVM, Ph.D.
Marital status : Married
Number of children : Six (3 daughters; 3 sons)

2. Educational Qualifications

Institution	Year of completion	Certificate/Degree obtained
Kaonga Primary School, Zambia	1975	Grade VII Certificate
St. Edmunds Sec. School, Zambia	1978	J. S. S. L. Certificate
St. Edmunds Sec. School, Zambia	1980	School Certificate
University of Zambia, Zambia	1988	Bachelor of Vet. Med.
Hokkaido University, Japan	1995	Doctor of Vet. Med. Sc.

(Thesis topic: Neuropathologic Studies of Newcastle Disease in Chickens caused by a mesogenic virus strain).

3. Awards and Honors

1. Recipient of the Veterinary Association of Zambia Prize to the Best Graduating Student in the course of Veterinary Medicine (1988).
2. Recipient of the Japanese Government Scholarship (Monbusho), a prestigious award, for doctoral program at a University in Japan.
3. Recipient of a Certificate of Attendance for participating in a 5-day seminar on "Methodological options in policy relevant social research" conducted at the University of Zambia (April 14-17, 1998).
4. Recipient of the Paraclinical Teaching Award for Spring 2007. Received on April 20, 2007 at the St. George's University School of Veterinary Medicine Awards Ceremony to honor students, faculty and staff for outstanding achievement.

4. Employment / Academic Career

1. Staff Development Fellow. November 1988 to March 1990. Department of Paraclinical Studies, School of Veterinary Medicine, University of Zambia, Lusaka

Responsibilities: (1 year 4 months)

- a. Teaching general veterinary pathology to undergraduate students
 - b. Assisting Professor in course of special veterinary pathology
 - c. Assisting Professor in conduct of histopathology laboratory exercises
 - d. Conducting postmortem examination
 - e. Learning the techniques of histopathology (tissue collection, fixation, trimming, processing, embedding, cutting, and staining)
 - f. Histopathological examination of material from the postmortem room
2. Research student and PhD studies. April 1990 to March 1995. Department of Comparative Pathology, Graduate School of Veterinary Medicine, Hokkaido University, Sapporo, Japan

Responsibilities: (5 years)

- a. Directly involved in all the experimental analyses for my thesis including postmortem examination, histopathology, immunohistochemistry, transmission electron microscopy, and some basic virological techniques.
 - b. Actual involvement with sample collection, tissue processing, cutting, staining and examination of diagnostic/research material.
 - c. Apart from the routine diagnostic pathology of domestic animals and fowls, I also gained experience in pathological examination of sea animals, wild ducks, certain exotic species, and experimental animals.
 - d. Monthly attendance at diagnostic histopathology slide seminars of human cases within the Faculty of Medicine at Hokkaido University.
 - e. Annual attendance at veterinary diagnostic histopathology slide seminars which are usually held a day prior to the annual meeting of the Japanese Society of Veterinary Science.
3. Lecturer Grade II (Veterinary Pathology). March 1995 to December 1997. Department of Paraclinical Studies, School of Veterinary Medicine, University of Zambia, Lusaka.

Responsibilities: (2 years 9 months)

- a. Teaching courses in Veterinary pathology to undergraduate and postgraduate students.
- b. Coordination of Veterinary pathology courses for undergraduate students especially for training histopathological and postmortem examination.
- c. Conducting diagnosis of animal and poultry diseases through postmortem examination and related laboratory techniques.

4. Lecturer Grade I (Veterinary Pathology). January 1998 to December 2000. Department of Paraclinical Studies, School of Veterinary Medicine, University of Zambia, Lusaka.

Responsibilities: (2 years)

- a. Coordination and teaching courses in Veterinary pathology (including diagnostic pathology and poultry pathology) to undergraduate and postgraduate students.
 - b. Supervision of 4th year students for their vocational practical training especially in Veterinary pathology.
 - c. Supervision of postgraduate students for their research projects.
 - d. Conducting diagnosis of farm animal and poultry diseases.
 - e. Imparting consultancy to the farming community of Zambia on diagnosis, prevention and control of diseases for better productivity.
5. Associate Professor (Veterinary Pathology). January 2001 to June 2004. Department of Paraclinical Studies, School of Veterinary Medicine, St. George's University, St. George's, Grenada.

Responsibilities: (3 years 6 months)

- a. Course director for Veterinary Pathology II.
 - b. Teaching topics of systemic veterinary pathology to undergraduate students (Terms 3 and 4).
 - c. Coordination of the Auburn Necropsy Demo Link.
 - d. Supervision of Term 6 students during their Necropsy rotations in Clinical Skills VI.
 - e. Coordinate necropsy rounds (case presentation by Term 6 students following postmortem examination).
 - f. Setting up and managing the histopathology laboratory including training of the laboratory technician.
 - g. Diagnostic pathology through postmortem examination and histopathology.
6. Promoted to Full Professor (Veterinary Pathology). July 2004 to date. Department of Paraclinical Studies, School of Veterinary Medicine, St. George's University, St. George's, Grenada.

Responsibilities: (4 years 7 months)

- a. Course director for Veterinary Pathology II.
- b. Teaching topics of systemic veterinary pathology to undergraduate students (Terms 3 and 4).
- c. Coordination of the Auburn Necropsy Demo Link.

- d. Course director for Clinical Skills VI (Laboratory Diagnostic Skills).
- e. Supervision of Term 6 students during their Necropsy rotations in Clinical Skills VI.
- f. Coordinate necropsy rounds (case presentation by Term 6 students following postmortem examination).
- g. Diagnostic pathology through postmortem examination and histopathology.
- h. Supervision of post graduate students

5. Administrative Experience

1. Acted as the Head of the Department of Paraclinical Studies, School of Veterinary Medicine, University of Zambia, Lusaka.
2. Member of the Joint Evaluation Team for the University of Zambia Veterinary Education Project (Phase II); evaluation took place from November 19 to 30, 1996.
3. Acted as the Assistant Dean (Postgraduate Studies) for 9 months in School of Veterinary Medicine, University of Zambia, Lusaka.
4. Acted as the Assistant Dean (Undergraduate Studies) for 1 month in School of Veterinary Medicine, University of Zambia, Lusaka.
5. Visited the Faculty of Veterinary Medicine, University of Glasgow, Scotland under the Zambian academics links program, the terms of reference for which trip were:
 - (i) To familiarize with the operations of diagnostic services offered at the University of Glasgow, Veterinary School
 - (ii) To acquaint with the organization of the curriculum of Paraclinical courses, especially pathology, including teaching methodology and aids
 - (iii) To familiarize with the modalities of operation of the pathology unit with other Departments/Units within the School as well as outside the School especially private practitioners
 - (iv) To explore suitable area for collaborative research

6. Research Interests / Research Project

1. Infectious diseases of domestic and wild animals and poultry.
2. Research topics (to be considered)
 - a. Case studies of importance submitted for postmortem examination
 - b. Retrospective studies on pathological conditions encountered in domestic animals in Grenada

3. Conducted a microbiological/pathological survey on traditionally raised chickens in the various Parishes in Grenada with specific emphasis on *Toxoplasma gondii* (results published in the *Journal of Parasitology*).
4. Currently conducting a microbiological/pathological survey on rats in the various Parishes in Grenada with specific emphasis on *Toxoplasma gondii*.

7. Supervision of Post-graduate students

1. Marcos Unis. Comparison of bovine bone protein and vascular endothelial growth factor in a natural coral exoskeleton with intramedullary fixation as a substitute for bone grafting in long bones with large distraction deficits. A thesis submitted in partial fulfillment of the requirements for the degree of Master of Science in Veterinary Anatomy.
2. Chikweto Alfred. Currently working on characterization of the range of dermatopathologic lesions in dogs in Grenada. Will be submitted in partial fulfillment of the requirements for the degree of Master of Science in Morphological Pathology.

8. Other Professional Activities / Field Trips / Technical Skills

1. Rural Development Project (RDP) Technical Training program conducted at the School of Veterinary Medicine, University of Zambia, Lusaka: Lectures on postmortem techniques and demonstration of postmortem examination.
2. Trip to Lochinvar National Park (Monze) and Sekula Island (Lake Kariba) to survey on the cause(s) of sporadic mortalities in buffalo.
3. Meat inspection skills in-service course conducted at the Chainama Hills College Hospital Center for Continuing Education, Lusaka: Lectures on Comparative Anatomy, Theileriosis, and Anaplasmosis.
4. Technical In-service Training Program (TITP) poultry keeping management course conducted at the School of Veterinary Medicine, University of Zambia, Lusaka: Lectures on poultry environment, housing and hygiene.
5. Technical In-service Training Program (TITP) poultry keeping management course conducted at the School of Veterinary Medicine, University of Zambia, Lusaka: Lectures on poultry environment, housing, and hygiene and economics of poultry farming.
6. "At the Doorsteps of Grenadian Farmers". Veterinary Seminar Series: Concepts in Poultry Farming conducted at The Caribbean House, St. George's University, True Blue, St. George's, Grenada. Lectures on Poultry Management Systems, Poultry Housing, Rearing of Chicks, and Broiler Management.
7. Attended the Marine mammal stranding response training workshop held at the School of Veterinary Medicine, University of West Indies, Trinidad between November 15-18, 2005.

9. Professional Associations / Committees

1. Member, Veterinary Association of Zambia
2. Member, Japanese Society of Veterinary Medical Science
3. Served on the following Committees of the University of Zambia:
 - a. Board of Graduate Studies
 - b. Senate Library Committee
 - c. Senate Publications Committee
 - d. Research Ethics Committee
4. Served on the following Committees within the School of Veterinary Medicine, University of Zambia:
 - a. Board of Studies
 - b. Board of Examiners
 - c. Curriculum Review Committee
 - d. Diagnostic Services Committee
 - e. Infectious Animal Facility (Coordinator)
 - f. Library Committee (Chair)
 - g. Publications Committee (Editor, *Zambian Journal of Veterinary Science*; 1998-2000)
 - h. Vacational Practicals Committee
5. Member of the following Committees of St. George's University:
 - a. School of Graduate Studies Senate
 - b. Advisory Committee for Students with Learning Disabilities
 - c. Panel on Research and Scholarly Activity
 - d. School of Veterinary Medicine Committee on Admissions (SVMCOA)
6. Member of the following Committees within the School of Veterinary Medicine, St. George's University:
 - a. Faculty Senate
 - b. Academic Affairs (Chair)
 - c. Professionalism Committee (Chair)
 - d. Graduate Review Committee (Chair)
 - e. Diagnostic Services Committee
7. Member, Alpha Delta Chapter of the Society of Phi Zeta

10. Publications

1. **Bhaiyat, M. I.**, Ochiai, K., Itakura, C., Islam, M. A. & Kida, H. (1994). Brain lesions in young broiler chickens naturally infected with a mesogenic strain of Newcastle disease virus. *Avian Pathology*, **23**, 693-708.
2. **Bhaiyat, M. I.**, Kobayashi, Y., Itakura, C., Islam, M. A. & Kida, H. (1995). Brain lesions in chickens experimentally infected with a neuroadapted strain of mesogenic Newcastle disease virus. *Journal of Veterinary Medical Science*, **57**, 237-244.
3. Tsai, S. S., Park, J. H., **Bhaiyat, M. I.**, Ochiai, K., Hirai, K. & Itakura, C. (1994). Histopathological study on dual infections of adenovirus and papovavirus in budgerigars (*Melopsittacus undulatus*). *Avian Pathology*, **23**, 481-487.
4. Ayode, G. O., **Bhaiyat, M. I.**, Musonda, M. M. & Tuchili, L. M. (1998). Pneumonic pasteurellosis in local goats in Zambia - A case report. *Trop. Vet.*, **16**, 135-136.
5. Zulu, V. C., Mwanza, A., Patel, O. V., Makondo, K. J. & **Bhaiyat, M. I.** (2000). Ultrasonographic findings of an ovarian abscess in a cow. *Journal of Veterinary Medical Science*, **62**, 757-758.
6. Songe, M., **Bhaiyat, M. I.**, Ulaya, W. & Sikazwe, E. F. (2001). Serosurvey for *Brucella abortus* in traditionally managed chickens in a peri-urban area of Kabwe, Zambia. *Zambian Journal of Veterinary Science*, **3**, 33-34.
7. Dubey, J. P., **Bhaiyat, M. I.**, de Allie, C., Macpherson, C. N. L., Sharma, R. N., Sreekumar, C., Vianna, M. C. B., Shen, S. K., Kwok, O. C. H., Miska, K. B., Hill, D. E. & Lehmann, T. (2005). Isolation, tissue distribution, and molecular characterization of *Toxoplasma gondii* from chickens in Grenada, West Indies. *Journal of Parasitology*, **91** (3), 557-560.
8. **Bhaiyat, M. I.** and Sharma, R. N. (2005). A four-footed broiler chicken with duplication of cloaca. *West Indian Veterinary Journal*, **5** (1), 27-29.
9. Dubey, J. P., **Bhaiyat, M. I.**, Macpherson, C. N. L., de Allie, C., Chikweto, Kwok, O. C. H. & Sharma, R. N. (2006). Prevalence of *Toxoplasma Gondii* in rats (*Rattus norvegicus*) in Grenada, West Indies. *Journal of Parasitology*, **92** (5), 1107-1108.
10. Pinckney, R.D., Coomansingh, C., **Bhaiyat, M.I.**, Chikweto, A., Sharma, R.N. and Macpherson, C.N.L. (2008). Prevalence of gastrointestinal parasites in free-range poultry in Grenada, West Indies. *West Indian Veterinary Journal*, **8** (1), 23-25.
11. Tripathy, D.N., **Bhaiyat, M.I.**, Chikweto, A., Matthew, V. and Sharma, R.N. (2007). Isolation of avian poxvirus in Grenada, West Indies. (Submitted for publication)
12. Hariharan, H., **Bhaiyat, M.I.**, Chikweto, A., Brathwaite, E. and Sharma, R.N. (2008). Isolation of *Aerococcus viridans* from an outbreak of hepatitis in a broiler flock in Grenada. (Submitted for publication).
13. **Bhaiyat M.I.**, Hariharan H., Chikweto A., Brathwaite E., Burnett J., Oliveira S. and Johnson C. (2009) Isolation of *Salmonella enteritidis* from a cat with lymphosarcoma in Grenada. (Submitted for publication).

11. Books and Monographs

1. Continuous professional development (CPD) course on “Poultry diseases and management” for field veterinarians, diagnosticians and students: Contributed lecture notes on poultry housing and environment and on viral diseases of poultry. Published by the European Union (EU) in Zambia in conjunction with the School of Veterinary Medicine, University of Zambia (1998).
2. Common poultry diseases - diagnosis and control. 1st edition. London. Published by the Commonwealth Secretariat. Considering revision of this book for the 2nd edition in conjunction with a colleague.
3. Planning to prepare a booklet entitled “A handbook of necropsy procedures and diagnostic methods for practicing veterinarians” in conjunction with a colleague.
4. Veterinary Seminar Series (“At the Doorsteps of Grenadian Farmers”) – Seminar on “Concepts in Poultry Farming” for small scale farmers: Contributed lecture notes on poultry management systems, poultry housing, rearing of chicks, and broiler management. Published by the Copy Center, St. George’s University (2004).

12. Conference Presentations / International Meetings

1. **Bhaiyat, M. I.**, Ochiai, K., Itakura, C., Islam, M. A. & Kida, H. Brain lesions in young broiler chickens naturally infected with a mesogenic strain of Newcastle disease virus. Presented at the 116th annual meeting of the Japanese Society of Veterinary Medical Science. Yamaguchi University, Yamaguchi, Japan. 5-7 October, 1993.
2. **Bhaiyat, M. I.**, Kobayashi, Y., Itakura, C., Islam, M. A. & Kida, H. Brain lesions in chickens experimentally infected with a neuroadapted strain of mesogenic Newcastle disease virus. Presented at the 118th annual meeting of the Japanese Society of Veterinary Medical Science. Kitazato University, Towada, Japan. 5-7 September, 1994.
3. Oral presentation of Thesis titled “Neuropathologic Studies of Newcastle Disease in Chickens caused by a mesogenic virus strain” at the Faculty of Veterinary Medicine, Hokkaido University on February 14, 1995.
4. Oral presentation on Diagnosis of Rabies at a Workshop (Rabies Control in Zambia) held on November 15, 1995 at the School of Veterinary Medicine, University of Zambia, Lusaka
5. Oral presentation of Thesis titled “Neuropathologic Studies of Newcastle Disease in Chickens caused by a mesogenic virus strain” at the Faculty of Veterinary Medicine, University of Zambia on May 8, 1996.
6. **Bhaiyat, M. I.**, Kobayashi, Y., Ochiai, K., Itakura, C., Islam, M. A. & Kida, H. Histopathological lesions in the central nervous system of due to infection with the mesogenic strain of Newcastle disease virus. Poster presentation at the 20th World’s Poultry Congress. New Delhi, India. 2-5 September, 1996.
7. **Bhaiyat, M. I.**, Matsukawa, K., Kaneuchi, C. & Chiti, L. Significance of occurrence of canine salmonellosis in Lusaka. Presented at the International Scientific Symposium organized in commemoration of the 10th Anniversary of the opening of

8. **Bhaiyat, M. I.**, Matsukawa, K. & Baer, S. Globoid cell leukodystrophy in a Maltese dog. Presented at the International Scientific Symposium organized in commemoration of the 10th Anniversary of the opening of the Samora Machel School of Veterinary Medicine, University of Zambia, Lusaka, Zambia. 9-11th April, 1997.
9. **Bhaiyat, M. I.** A case of canine lymphosarcoma with involvement of the central nervous system. Poster presentation at the 9th International Conference of the Association of Institutions of Tropical Veterinary Medicine (AITVM). Harare, Zimbabwe. 14-18 September, 1998.
10. **Bhaiyat, M. I.** and Sharma, R. N. Four-footed broiler chicken with duplication of cloaca. Presented at the Meeting of the Panel on Research and Scholarly Activity held on April 7, 2005 at the Caribbean House, St. George's University, Grenada.
11. **Bhaiyat, M. I.**, Sharma, R. N., Van Vleet, J. F. and Miller, M. A. Cerebellar and renal phaeohyphomycosis in a dog. Presented at the Meeting of the Panel on Research and Scholarly Activity held on April 7, 2005 at the Caribbean House, St. George's University, Grenada.
12. Dubey, J. P., **Bhaiyat, M. I.**, de Allie, C., Macpherson, C. N. L., Sharma, R. N., Sreekumar, C., Vianna, M. C. B., Shen, S. K., Kwok, O. C. H., Miska, K. B., Hill, D. E. & Lehmann, T. Serologic evidence and isolation of *Toxoplasma gondii* in free ranging chickens in Grenada. Presented at the Meeting of the Panel on Research and Scholarly Activity held on April 7, 2005 at the Caribbean House, St. George's University, Grenada.
13. Dubey, J.P., **Bhaiyat, M.I.**, De Allie, C., Macpherson, C.N.L., Sharma, R.N., Sreekumar, C., Vienna, M.C.B., Shen, S.K., Kwok, O.C.H., and Lehmann, T. (2005). Seroprevalence and isolation of *Toxoplasma gondii* in free ranging chickens in Grenada. Oral presentation at the 8th Biennial Conference of the Society for Tropical Veterinary Medicine: Impact of Emerging Zoonotic Diseases on Animal Health. 26 June – 1 July, 2005. Hanoi, Vietnam.
14. Sharma, R. N., **Bhaiyat, M. I.**, de Allie, C., Tawde, S. and Macpherson, C. N. L. Serologic evidence of viral and bacterial pathogens in free-ranging chickens in Grenada. Presented at the Meeting of the Panel on Research and Scholarly Activity held on February 21, 2006 at the Caribbean House, St. George's University, Grenada.
15. Dubey, J. P., **Bhaiyat, M. I.**, de Allie, C., Macpherson, C. N. L., Sharma, R. N., Sreekumar, C., Vianna, M. C. B., Shen, S. K., Kwok, O. C. H., Miska, K. B., Hill, D. E. & Lehmann, T. *Toxoplasma gondii* in free ranging chickens in Grenada. Presented at the Meeting of the Panel on Research and Scholarly Activity held on February 21, 2006 at the Caribbean House, St. George's University, Grenada.

16. Chikweto, A., **Bhaiyat, M. I.** and R. N. Sharma. Angiostrongylosis in a wild rat (*Rattus* sp.). Presented at the Meeting of the Panel on Research and Scholarly Activity held on February 21, 2006 at the Caribbean House, St. George's University, Grenada.
17. **Bhaiyat, M. I.**, Chikweto, A., de Allie, C., Sharma, R. N., Wagner, N. and Macpherson, C. N. L. Prevalence of dirofilariasis in dogs in Grenada. Presented at the Meeting of the Panel on Research and Scholarly Activity held on February 21, 2006 at the Caribbean House, St. George's University, Grenada.
18. Sharma, R. N., **Bhaiyat, M. I.**, deAllie, C., Dubey, J. P. and Macpherson, C. N. L. *Toxoplasma gondii* in Grenada, West Indies. Oral Presentation at the 51st Annual Scientific Meeting for the Caribbean Health Research Council (CHRC). St. Kitts and Nevis. 27-29 April, 2006. Abstract published: *West Indian Medical Journal*, **55**, Supplement 2, 2006.
19. Sharma, R. N., **Bhaiyat, M. I.**, de Allie, C., Tawde, S. and Macpherson, C. N. L. Serologic evidence of five poultry pathogens in free-ranging chickens in Grenada, West Indies. Poster presentation at the 143rd Annual Convention of the American Veterinary Medical Association (AVMA). Honolulu, Hawaii. 15-19 July, 2006.
20. **Bhaiyat, M. I.**, Sharma, R. N., Mofya, S. and Potter, K. Canine uveal melanoma with metastasis. Presented at the 24th Biennial Conference of the Caribbean Veterinary Medical Association Meeting held between November 8-10, 2006 at the Grand Beach Hotel, St. George's, Grenada.
21. **Bhaiyat, M. I.**, Chikweto, A., de Allie, C. and Sharma, R. N. Prevalence of spirocercosis in dogs in Grenada. Presented at the 24th Biennial Conference of the Caribbean Veterinary Medical Association Meeting held between November 8-10, 2006 at the Grand Beach Hotel, St. George's, Grenada.
22. Pinckney, R. D., Coomansingh, C., **Bhaiyat, M. I.**, Chikweto, A., Sharma, R. N. and Macpherson, C. N. L. Prevalence of parasites in free-ranging chickens from Grenada, West Indies. Presented at the 24th Biennial Conference of the Caribbean Veterinary Medical Association Meeting held between November 8-10, 2006 at the Grand Beach Hotel, St. George's, Grenada.
23. Coomansingh, C., Pinckney, R. D., **Bhaiyat, M. I.**, Chikweto, A., Bitner, S., Baffa, A., Sharma, R. N. and Dubey, J. P. Prevalence of parasites in wild Grenadian rats. Presented at the 24th Biennial Conference of the Caribbean Veterinary Medical Association Meeting held between November 8-10, 2006 at the Grand Beach Hotel, St. George's, Grenada.
24. Chikweto, A., **Bhaiyat, M. I.**, Sharma, R. N., de Allie, C. and Pinckney, R. D. Prevalence of Angiostrongyliasis in rats (*Rattus norvegicus*) in Grenada. Presented at the Meeting of the Panel on Research and Scholarly Activity held on February 21, 2007 at the Caribbean House, St. George's University, Grenada.

25. Chikweto, A., **Bhaiyat, M. I.**, Sharma, R. N., de Allie, C. and McNeil, P.E. Angiomatous lesions in the skin of dogs in Grenada, West Indies. Presented at the 4th Pan Commonwealth Veterinary Conference. Barbados, West Indies. 4-8 November, 2007.
26. Kumthekar, S. M., Chikweto, A., **Bhaiyat, M. I.**, Sharma, R. N., Kabuusu, R. and Larkin, H. Transmissible venereal tumor in extragenital tissue of dogs in Grenada. Presented at the Meeting of the Panel on Research and Scholarly Activity held on February 11, 2008 at the Caribbean House, St. George's University, Grenada.

13. Conference Proceedings

1. Baer, J., **Bhaiyat, M. I.** & Alders, R. G. Capture and transfer related mortality in Zambian game. Proceedings of the 6th International Conference on Wildlife Disease, p 7. East Berlin, Germany, 1990.
2. Matsukawa, K., **Bhaiyat, M. I.**, Ayliffe, T. & Iida, M. Myocardial degeneration due to *Albizia versicolor* poisoning. Presented at the 112th annual meeting of the Japanese Society of Veterinary Medical Science. Gifu University, Gifu, Japan. 2-4 October, 1991.
3. **Bhaiyat, M. I.**, Kobayashi, Y., Ochiai, K., Itakura, C., Islam, M. A. & Kida, H. Histopathological lesions in the central nervous system of due to infection with the mesogenic strain of Newcastle disease virus. Proceedings of the 20th World's Poultry Congress, pp. 314-315. New Delhi, India. 2-5 September, 1996.
4. **Bhaiyat, M. I.**, Matsukawa, K., Kaneuchi, C. & Chiti, L. Significance of occurrence of canine salmonellosis in Lusaka. Proceedings of the International Scientific Symposium, p. 33. School of Veterinary Medicine, University of Zambia, Lusaka, Zambia. 9-11th April, 1997.
5. **Bhaiyat, M. I.**, Matsukawa, K. & Baer, S. Globoid cell leukodystrophy in a Maltese dog. Proceedings of the International Scientific Symposium, p. 39. School of Veterinary Medicine, University of Zambia, Lusaka, Zambia. 9-11th April, 1997.
6. Matsukawa, K., **Bhaiyat, M. I.**, Chiti, L. & Sayer, P. D. The first case of canine visceral Leishmaniasis in Zambia: Pathological findings. Proceedings of the International Scientific Symposium, p. 34. School of Veterinary Medicine, University of Zambia, Lusaka, Zambia. 9-11th April, 1997.
7. Matsukawa, K. & **Bhaiyat, M. I.** Ovine verminous encephlaomyelitis: Setariosis?. Proceedings of the International Scientific Symposium, p. 38. School of Veterinary Medicine, University of Zambia, Lusaka, Zambia. 9-11th April, 1997.
8. Patel, O., Zulu, V., Mwanza, A. M., Makondo, K. J. & **Bhaiyat, M. I.** Ultrasonographic findings of an ovarian abscess in a cow. Proceedings of the International Scientific Symposium, p. 31. School of Veterinary Medicine, University of Zambia, Lusaka, Zambia. 9-11th April, 1997.
9. **Bhaiyat, M. I.** A case of canine lymphosarcoma with involvement of the central nervous system. Proceedings of the IXth International Conference of the Association of Institutions of Tropical Veterinary Medicine (AITVM), Vol. II, pp. 597-598. Harare, Zimbabwe. 14-18th September, 1998.

10. Chikweto, A., **Bhaiyat, M. I.**, Sharma, R. N., de Allie, C. and McNeil, P.E.
Angiomatous lesions in the skin of dogs in Grenada, West Indies. Proceedings of the 4th Pan Commonwealth Veterinary Conference, pp. 92-95. Barbados, West Indies. 4-8th November, 2007.

14. Languages / Hobbies

1. English, Gujarathi, Urdu, Japanese, Tonga, Nyanja, Chilapalapa
2. Reading, writing, swimming, game (wildlife) viewing, fishing, tennis, badminton

15. Referees

1. Professor Ravindra Nath Sharma
Pathobiology Academic Program
School of Veterinary Medicine
St. George's University
P. O. Box 7
St. George's, Grenada
Tel: +473-444-4175 EXT. 3335 (Work)
Fax: +473-439-5068
e-mail:<rsharma@sgu.edu>
2. Professor Chitoshi Itakura
Group Director
Advanced Technology Development Center
Brain Science Institute
The Institute of Physical and Chemical Research (RIKEN)
2-1 Hirosawa, Wako-shi
Saitama 351-01, Japan
Tel: + 81-48-467-9679
Fax No.: +81-48-467-9692
e-mail:<itakura@brain.riken.go.jp>/<chitoshi@green.ocn.ne.jp>
3. Professor Raymond Sis
Dean, School of Veterinary Medicine
St. George's University
P. O. Box 7
St. George's, Grenada
Tel: +473-444-4175 EXT. 2230 (Work)
Fax: +473-444-1478
e-mail:<rsis@sgu.edu>

16. Contact address

Work:

Home:

Pathology Laboratory
Pathobiology Academic Program
School of Veterinary Medicine
St. George's University
P. O . Box 7
St. George's, Grenada
Tel: +473-444-4175 EXT.3338
Fax: +473-439-5068
e-mail: <mibhaiyat@sgu.edu>

Frequente, St. George's
Grenada
Tel: +473-439-1362
Mobile: +473-420-1444
