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POSTERS, ABSTRACTS & PRESENTATIONS

Seidlitz, E., Sharma, M., and Singh, G. A byproduct of glutathione production in cancer cells may cause disruption in bone metabolic processes. Young Investigator Oral Award Symposium, presented at the 6th Meeting of the Canadian Oxidative Stress Consortium, May 8, 2009, Winnipeg, Manitoba.

Sharma, M., Seidlitz, E., Saikali, Z., Ghert, M., and Singh, G. Characterization of glutamate transporters in cancer cells: implications on normal bone formation. Poster # 1138, presented at the 100th Annual Meeting of the American Association for Cancer Research, April 18-22, 2009, Denver, CO.

Seidlitz, E., Sharma, M., Saikali, Z., Ghert, M., and Singh, G. Metastatic cancer cells release glutamate to disrupt bone turnover. Poster # 3431, presented at the 100th Annual Meeting of the American Association for Cancer Research, April 18-22, 2009, Denver, CO.

Eric Seidlitz, Mohit Sharma, Zeina Saikali, and Gurmit Singh. Bone metastasis – could “waste” glutamate lead to chronic pain? Invited poster presentation at the Michael G. DeGroote Institute of Pain Research and Care Open House, November 6, 2008, Burlington, Ontario.

Seidlitz, E., Kalina, M., Moore, C., Vukmirovic-Popovic, S., Duivenvoorden, W., and Singh, G. Spinal astroglial activation in bone metastasis pain is sensitive to systemic therapy. Poster # 2223, presented at the 98th Annual Meeting of the American Association for Cancer Research, April 14-18, 2007, Los Angeles, CA.

Duivenvoorden, W., Vukmirovic-Popovic, S., Kalina, M., Seidlitz, E., and Singh, G. Effect of zoledronic acid and doxycycline on tumor burden in a mouse bone metastasis model of human breast cancer. Poster # 2194, presented at the 98th Annual Meeting of the American Association for Cancer Research, April 14-18, 2007, Los Angeles, CA.

Seidlitz, E. Studies in bone cancer metastasis pain. Invited presentation at Hamilton Health Sciences Chronic Pain Rounds, Hamilton General Hospital, June 22, 2006, Hamilton, Ontario.

Seidlitz, E. Spinal astrogliosis in chronic bone metastasis pain. Invited presentation at Resident’s Research Day, Juravinski Cancer Centre, June 14, 2006, Hamilton, Ontario.

Seidlitz, E., Kalina, M., and Singh, G. Spinal astrogliosis in an animal model of cancer-induced bone pain. Poster # 1000, presented at the 97th Annual Meeting of the American Association for Cancer Research, April 1-5, 2006, Washington, DC.

Seidlitz, E., Kalina, M., Vukmirovic-Popovic, S., and Singh, G. Doxycycline decreases tumour burden in a bone metastasis model of rodent prostate cancer. Poster presented at the Fourth ESH Euroconference on Animal Models of Human Malignancies and Biotherapies, November 25-27, 2005, Budapest, Hungary. (Awarded the *Marie Curie Actions Scholarship* from the European School of Haematology.)

Seidlitz, Eric. Workshop Instructor, “Mice from the Inside Out: Small Animal Imaging”. Presented as an invited workshop for attendees of the 43rd Annual Symposium of the Canadian Association for Laboratory Animal Science (CALAS/ASCAL), June 26, 2004, Hamilton, Ontario.

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MANUSCRIPTS IN PREPARATION

Seidlitz, Eric P., Sharma, Mohit K., Saikali, Zeina, Ghert, Michelle, and Singh, Gurmit (submitted Feb. 2009; revision submitted May 2009). Cancer cell lines release glutamate into the extracellular environment. *Clinical & Experimental Metastasis*. Manuscript # CLIN611.