# DID YOU KNOW LYME DISEASE IS THE FASTEST GROWING VECTOR-BORN DISEASE IN NORTH AMERICA?

### SYMPTOMS

- sudden onset of extreme fatigue / exhaustion
- facial palsy
- neck pain and stiffness
- pain in jaw
- pain and swelling in large joints (knees, shoulders, etc.)
- vision problems
- problems with cartiledge in joints
- depression and changes in personality
- migrating muscle pain
- stomach pain
- swollen glands
- gout symptoms
- numbness and paralysis
- thyroid disturbancy
- sweats and chills
- arthritis
- extreme headaches

## **GUEST SPEAKER**

#### Dr. E. Murakami - "The Spread of Lyme Disease"

Non-Profit; Donations would be appreciated to cover costs



### Medicine Hat Lodge Saamis Room A April 26, 2013 6:00 - 9:00pm



- ► Did you know you may never feel the actual tick bite because the tick literally freezes the area first.
- Did you know that one bite from an infected tick, or other vector, can cause Lyme Disease and its many co-infections.



Ernie Murakami, MD is a retired family physician. Ernie's passion and interest in Lyme disease started with his first case of Lyme disease from a Hope BC patient in 1994. Over the years, he has attended conferences of Lyme disease and has become privy to the vast differences within the medical community views of this disease.

Dr. Murakami was educated at the University of British Columbia where he obtained his Bachelors in Immunology & Bacteriology, and continued on to achieve his MD. He has been honoured and recognized for his efforts to further the education of fellow colleagues through the UBC, giving him the status of Clinical Associate Professor Emeritus.

Dr. Murakami is the founder of the Dr. E. Murakami Centre for Lyme Research, Education and Assistance and has made it his life's work to further educate and treat Lyme in Canada.