LYME DISEASE IN PENNSYLVANIA

A Supplement to the Report Issued by the
Task Force on Lyme Disease and Related Tick-Borne Diseases

Pursuant to Act 83 of 2014

September 2015

LYME DISEASE REFERENCES ONLY
**Lyme disease**


Bacon et al. Serodiagnosis of Lyme disease by kinetic enzyme-linked immunosorbent assay using recombinant VlsE1 or peptide antigens of Borrelia burgdorferi compared with 2-tiered testing using whole-cell lysates. JID 2003, 187: 1187http://jid.oxfordjournals.org/content/187/8/1187.long


Brenda et al. 2-tiered antibody testing for early and late Lyme disease using only an immunoglobulin G blot with the addition of a VlsE band as the second-tier test. CID 2010, 50:2


http://qjmed.oxfordjournals.org/content/105/6/537.long


Krupp et al. Study and treatment of post Lyme disease (STOP-LD): a randomized double masked clinical trial. 2003, Neurology, 60. http://www.neurology.org/content/60/12/1923.long


Miklossy, J. 2011. Alzheimer’s disease – a neurospirochetosis. Analysis of the evidence following Koch’s and Hill’s criteria. 2011; 8: 90 (http://www.jneuroinflammation.com/content/8/1/90) [91% of the brains of Alzheimer’s patients sampled were positive for spirochetes; 25% of Alzheimer’s patients analyzed had B. burgdorferi spirochetes in their brains. Persistence occurs when spirochetes change physical characteristics by converting to dormant cysts.]


Stricker RB, Johnson L. Lyme wars: let’s tackle the testing. BMJ. 2007 Nov 17;335(7628):1008.


The Clinical Assessment, Treatment, and Prevention of Lyme Disease, Human Granulocytic Anaplasmosis, and Babesiosis: Clinical Practice Guidelines by the Infectious Diseases Society of America: http://cid.oxfordjournals.org/content/43/9/1089.full


