A Close Look at Lyme Disease in West Virginia

(May 13, 2015)

Expert Planning Committee:

Miguella Mark-Carew, PhD

Zoonotic Disease Epidemiologist

WV Bureau of Public Health (WVBPH)

John Guilfoose, M.D.

Assistant Professor of Medicine

Section of Infectious Diseases

WVU School of Medicine

Melanie A. Fisher, M.D., MSc

Professor of Medicine

Section of Infectious Diseases

WVU School of Medicine

Roger Carpenter, PhD, RN

Needs Documentation:

Two separate surveys were done to assess the need for Lyme Disease education among health care providers. Both are attached to this material. One survey, designed by WVBPH, was sent by email using “Survey Monkey” to health care providers throughout West Virginia. The survey showed a desire for more knowledge about Lyme Disease epidemiology, diagnosis and treatment. Another survey designed by a public health student and supervised by Dr. Fisher was sent to residents and clinical faculty at WVU, Morgantown. Preliminary results also show a deficit in knowledge concerning Lyme Disease diagnosis and treatment.