Question 45 – Week of June 17

38 year old male with AIDS has an enteroscopy for chronic symptoms, including diarrhea. The biopsy shows foamy macrophages. AFB stain is positive. What are the cause of his symptoms?

A. TB  
B. Tropical sprue  
C. MAC enteritis  
D. Amyloidosis  
E. Tropheryma whipplei

Answer: C

Although both Whipple’s disease and MAC enteritis have foamy macrophages, only MAC enteritis would cause a positive AFB stain.

Reference: