POINT OF CARE TEST FOR THE DETECTION OF EXPOSURE TO HEV IMMUNOGLOBULIN A (IGA)

ABSTRACT

The present invention provides a point of care test ("POCT") for detecting IgA in a subject that is specific for an anti-hepatitis E virus ("HEV") or equivalent thereof. The method comprises contacting a biological sample(s) from the subject with a mixture of HEV specific immunogenic components; and determining the presence of a complex that forms between a binding partner in the biological sample and a HEV specific immunogenic component; and characterizing the binding partner in the complex with an anti-IgA antibody conjugated with gold colloid using reverse flow technology.

Figure 2