**Figure 4. Diagnosis and Management of Hepatitis D Virus (HDV) Infection**

**Diagnosed HBV infection**

- **HDV Ab**
  - **HDV Ab–** HDV infection unlikely
  - **HDV Ab+**
    - **HBc IgM Ab+** HBV with HDV coinfection
    - **HBc IgM Ab–** HBV with HDV superinfection

Monitor therapy with HBV DNA and HDV RNA

HBc IgM Ab indicates hepatitis B core IgM antibody; HBV, hepatitis B virus.

This figure was developed by Quest Diagnostics and is based in part on reference 12. It is provided for informational purposes only and is not intended as medical advice. A physician’s test selection and interpretation, diagnosis, and patient management decisions should be based on his/her education, clinical expertise, current guidelines, and assessment of the patient.