

Supplementary Table 1: Anti-HBc IgM thresholds for identification of acute hepatitis B cases

Instrument platform	Anti-HBc IgM values indicative of a positive result	Recommended threshold*
Abbott Architect	1 to 50	20
Siemens Advia Centaur	1 to >9	≥9
Beckman DXI	1 to 24	5
Roche Cobas	1 to 50	20
DiaSorin Liason	15 to 34	20

*Anti-HBc IgM thresholds recommended by the Virology Expert Committee of the NHLS. Anti-HBc IgM values below the recommended thresholds were excluded from analyses of acute HBV cases as they were more likely to represent reactivation of infection or flares amongst chronic carriers