

Table 3 Multivariate analysis for risk factors of acute hepatitis B virus (HBV) infection, Abbassia Infectious Disease Hospital, Egypt

Risk factor	OR (95%CI)
Military service	19.2 (2.7-135.6)
Providing injections	8.7 (1.1-72.1)
Exposure to invasive medical procedure	5.6 (1.1-27.2)
Injecting drug use	6.9 (0.5-83.4)
Contact with household hepatitis case	3.8 (0.9-14.6)
Unsafe sexual practices	1.2 (0.2-6.1)

OR = odds ratio; CI = confidence interval.