

**Table 3 Molecular analysis of hepatitis B virus in acute hepatitis B cases among disabled residents of a nursing home in Türkiye, 2021**

Patient no.	Age (years)/ sex	HBV genotype/ subtype	pol gene RT mutations	S gene mutations	HBV DNA load (IU/mL)
1	90/F	Unidentified			
2	89/F	D/D <sub>3</sub>	ND	ND	3.1+E8
2 <sup>a</sup>		D/D <sub>3</sub>	ND	ND	
3	76/F	Unidentified			1.6+E6
4	55/F	Unidentified			1.2+E4
5	42/F	Unidentified			>2.0+E7
5 <sup>a</sup>		D/D <sub>1</sub>	rtL91I, rtA181T, rtM204I, rtV214A, rtQ215P	sT131S, sW172 <sup>b</sup> L, sS193L, sW196L	
6	44/M	D/D <sub>3</sub>	ND	ND	

F = female, M = male, pol = polymerase, RT = reverse transcriptase, S = surface antigen, ND = analysed but not detected, Unidentified = DNA sequencing not successful.

<sup>a</sup>Sequence analysis of the same patient performed for the second time.

<sup>b</sup>Stop codon.