

**Table 5** The knowledge of parents/guardians of grade 1 school students about hepatitis B viral infection in Qatar, 2015-2016

Knowledge question	Qatari (n = 745)		Non-Qatari (n = 2058)		Total (n = 2803)	
	No.	%	No.	%	No.	%
<b>General</b>						
Ever heard about the illness hepatitis B***	406	54.5	1555	75.6	1961	70.0
Know anyone who is infected with hepatitis B or who has died of hepatitis B***	82	11.0	390	19.0	472	16.8
Heard, seen, or received any information about hepatitis B in the last 6 months**	101	13.6	375	18.2	476	17.0
<b>Blood</b>						
A person can get hepatitis B from contaminated transfusions of blood or blood products***	306	41.1	1322	64.2	1628	58.1
A person can get hepatitis B from injections with contaminated syringes in health-care settings ***	298	40.0	1334	64.8	1632	58.2
A person can get hepatitis B from contaminated needles used in ear piercing ***	233	31.3	1151	55.9	1384	49.4
A person can get hepatitis B from contaminated needles used in tattooing***	259	34.8	1220	59.3	1479	52.8
A person can get hepatitis B by getting injections with a needle already used by someone else***	306	41.1	1325	64.4	1631	58.2
A person can get hepatitis B by injecting drug***	265	35.6	1109	53.9	1374	49.0
A person can get hepatitis B by sharing razors with an infected person ***	255	34.2	1218	59.2	1473	52.6
<b>Unprotected sex</b>						
A person can get hepatitis B from unprotected sex with an infected partner***	165	22.1	704	34.2	869	31.0
Mother to child						
A pregnant can woman infected with hepatitis B transmit the virus to her unborn child***	219	29.4	857	41.6	1076	38.4
A woman with hepatitis B can transmit the virus to her newborn child through breastfeeding***	124	16.6	406	19.7	530	18.9
<b>Misconceptions</b>						
A healthy-looking person can be infected with hepatitis B***	159	21.3	936	45.5	1095	39.1
A person can get hepatitis B by shaking hands with an infected person	75	10.1	169	8.2	244	8.7
A person can get hepatitis B from mosquito or insect bites***	127	17.0	485	23.6	612	21.8
A person can get hepatitis B by sharing food or drink with someone who is infected	138	18.5	385	18.7	523	18.7

\*\*P < 0.01; \*\*\*P < 0.001.