

## KNOWLEDGE, ATTITUDE AND PRACTICE (KAP) SCORING SCALE

Section B: Knowledge Item questions		
Question	Option checked [✓]	Score (0 or 1)
11. Is Hepatitis B infection caused by a partial double stranded DNA virus?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
12. Is Jaundice a symptom of hepatitis B infection?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
13. Do all hepatitis B infected people present with signs/symptoms?	Yes [✓]	0
	No [✓]	1
	Not sure [✓]	0
14. Can carriers of hepatitis B who are not sick pass the infection to others?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
15. Is hepatitis B virus transmitted via the faeco-oral route?	Yes [✓]	0
	No [✓]	1
	Not sure [✓]	0
16. Is hepatitis B infection transmitted through casual contact such as holding of hands?	Yes [✓]	0
	No [✓]	1
	Not sure [✓]	0
17. Can hepatitis B infection be transmitted through contaminated blood and blood products?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
18. Can hepatitis B infection be transmitted by unsterilized syringes, needles and surgical instruments?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
19. Can hepatitis B infection be transmitted via unprotected sex?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
20. Can hepatitis B infection be passed from a mother to her baby at birth?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
21. Is hepatitis B infection diagnosed by serological Rapid Diagnostic Test?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
22. Can diagnosis of hepatitis B infection be done by a molecular test?	Yes [✓]	1
	No [✓]	0
	Not sure [✓]	0
23. Is hepatitis B infection curable?	Yes [✓]	0
	No [✓]	1
	Not sure [✓]	0

24. Can hepatitis B virus cause liver cancer?	Yes [✓] No [✓] Not sure [✓]	1 0 0
25. Is the hepatitis B vaccine made from human blood?	Yes [✓] No [✓] Not sure [✓]	0 1 0
26. Does hepatitis B vaccination prevent Hepatitis B infection?	Yes [✓] No [✓] Not sure [✓]	1 0 0
27. Does hepatitis B vaccine protect against liver cancer?	Yes [✓] No [✓] Not sure [✓]	1 0 0
28. Does hepatitis B infection have post-exposure prophylaxis?	Yes [✓] No [✓] Not sure [✓]	1 0 0
<b>Section C: Attitude Item Questions</b>		
<b>Question</b>	<b>Option checked [✓]</b>	<b>Score (0 or 1)</b>
29. You are at risk of getting hepatitis B infection	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	1 1 0 0 0
30. Occasional contact with blood will not necessarily increase my risk of getting hepatitis B infection	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1
31. Wearing personal protective equipment during surgery is unnecessary	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1
32. Hepatitis B vaccination is unnecessary because acquiring hepatitis B infection is not as serious as HIV infection	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1
33. Hepatitis B infection is not potentially serious because people who acquire it live normal lives	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1

34. Hepatitis B infection is not potentially serious because it is treatable	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1
35. Occasional needle pricks don't require reporting to the healthcare authorities	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1
36. Occasional blood or body fluid splashes on the face don't require any reporting.	Strongly Agree [✓] Agree [✓] Uncertain [✓] Disagree [✓] Strongly disagree [✓]	0 0 0 1 1
<b>Section D: Practice Item Questions</b>		
<b>Question</b>	<b>Option checked [✓]</b>	<b>Score (0 or 1)</b>
37. Have you screened for Hepatitis B infection?	Yes [✓] No [✓]	1 0
38. Have you ever taken the hepatitis B vaccine?	Yes [✓] No [✓]	1 0
39. If yes to Q 38, how many doses of hepatitis B vaccine did you receive?	1 dose [✓] 2 doses [✓] 3 doses [✓] > 3 doses [✓]	0 0 1 1
40. Have you done a post hepatitis B vaccination antibody test?	Yes [✓] No [✓]	1 0
41. Do you change gloves for each patient during blood collection?	Always [✓] Sometimes [✓] Never [✓]	1 0 0
42. Do you recap needles after use?	Always [✓] Sometimes [✓] Never [✓]	0 0 1
43. To the best of your knowledge have you acquired needle stick injuries in the past?	Always [✓] Sometimes [✓] Never [✓]	0 0 1
44. To the best of your knowledge have you splashed blood/body fluids on your body?	Always [✓] Sometimes [✓] Never [✓]	0 0 1