

Table 5 Assessment of safety of lancet procedures to patients and providers in the public and private health sectors, Oman, 2007

Indicator	Public sector			Private sector		
	n	N	% (95% CI)	n	N	% (95% CI)
Assessing risk to patients						
Lancet procedures are prepared on a clean, dedicated table or tray where contamination of the equipment with blood, body fluids or dirty swabs is unlikely	58	66	88 (80–96)	32	39	81 (64–97)
For each lancet procedure, a lancet is taken from a sterile packet, or fitted with a cap	64	67	96 (92–100)	38	41	92 (83–100)
Assessing risk to providers						
Providers appropriately secured the patient and the intended puncture site so that the patient could not move during the procedure	60	67	89 (81–98)	37	38	97 (92–100)
Immediately after the procedure, the provider disposed of sharps in an appropriate sharps container	62	67	93(86–99)	32	40	80 (63–97)
Immediately after the procedure, the provider disposed of non-sharps infectious waste in a container specific for non-sharps infectious waste	58	63	92 (86–99)	23	35	66 (45–86)

n = weighted proportion numerator, N = proportion denominator, CI = confidence interval.