

Supplementary Table 1 . Measurement of plastic cannulae and metal needles

Measurement	Plastic cannula ^a		Metal needle ^b	
Size of inner needle	17-G	16-G	16-G	15-G
ID (mm)	1.45	1.60	1.47	1.65
OD (mm)	1.93	2.10	1.65	1.83

G, gauge; ID, inner diameter; OD, outer diameter.

^aSupercath; Togo Medikit, Tokyo, Japan. ^bJMS standard; JMS Singapore Ltd., Singapore.