## Summary of interactive surveys of international practitioners working in the field of body composition for SCI (e.g. SCI clinicians,

## nutritionists, physiologists)

	Body mass/ BMI	Skinfold Callipers	BIA	Waist	ADP	DXA
				circumference		
Preferences	BMI - Not recommended	Mixed views on using this	Unsure to	Undecided on	Mixed views	Very confident with using
	to be used.	method.	use this	using this	on using	this method.
			method.	method.	this method.	
Barriers	Really don't think we	Hard to standardise seated	Cost and	Not discussed	Cost and	Ethical considerations for
	should be using BMI	position when taking. Leads to	access to		access to	signing off a DXA in a
	given it only gives you	difficulties getting to sites.	kit.		kit.	sport-setting as a
	mass, nothing else	When using skinfolds, I do not				tracking tool.
		use equations for calculating %				Consistent placement of
		BF. As a repeatable measure				body during DXA.
		within specific athletes I think it is				Cost and access to kit.
		a good measure.				
		Positional difficulties.				
		Athletes desire to measure				
		skinfolds on lower limbs (unsure				
		of accuracy and also worried				
		about potential damage to skin).				

General	-	Educational tool, can be helpful to prevent problems we are currently seeing, e.g. ordering a wheelchair but people not fitting in it		
Comments		anymore after it arrives (i.e. 3 months later) due to fat mass increases.		
	-	Muscle mass more important than fat mass, because fat mass will vary so much more across life, while muscle mass less so and		
		therefore may be a better indicator of CV risk.		
	-	Depends on the relationship with CV markers and such, if/how I consider reliability/validity.		
	-	Depends on what you're using it for, tracking changes over time or something else.		