Summary of discussions during workshops with people with lived SCI and body composition assessment experience

	Body mass/ BMI	Skinfold	BIA	Waist circumference	Hydrostatic	DXA
		Callipers			Weighing	
Preferences	Use my scale at	Nice and	I love the BIA		If it is accessible.	DXA, it was fine. They do DXA here
	home, to see if I	simple, if	because it is so		Even underwater, I	all the time. It's fast and easy. No
	have gained weight.	they were	simple. More		would not care.	problems with skin.
		accurate.	adaptable, anything		Especially if it is	Over a period of time, for both bone
			at home.		most accurate.	and fat.
Barriers	You don't get	I did not even	The scales [BIA]	My waistline has	Not discussed	I can't even get on DXA bed as it's so
	weighed a lot when	bother with	did not work.	always been too big.		much higher than my chair.
	you are in a	my legs.	Break a bone when	While sitting now, it's		Inconvenience is making the
	wheelchair.		measuring on BIA	just bigger.		appointment, put you on the time,
			with a standing			etc.
			frame.			I get a lot of pain when I am lying flat.
			Obviously that one			If a DXA scan has metal, it does not
			is out.			work.
						Radiation is a concern.
Comments	When I weigh					Do the DXA scores go in the same
	myself, it is all fat?					pool as the able-bodied population?

General

Very important.

Comments

- Predict a lot about potential health. Tells us something how different we are from the able-bodied population. Good for medical populations.
- Over long term would be helpful. Knowing where you stand.
- Consistent measure even if it was not accurate.
- There's just nothing.
- As long as it is reliable and accurate, I feel that most people I think would go for accurate over convenience.
- Anything would be helpful.
- Probably not interested in fat mass; just use weight.
- I'd like to know. If it's SCI specific.
- Affects how you want to change your lifestyle (eating, exercise).
- You need a more specific guideline to go along with an accurate measure.
- If it was causing harm then I would not do that.
- Only if it was really important for monitoring health.
- I think you start obsessing on it over. That's with everything with health-related stuff.
- I don't see any problems, as long as it is valid. Considering body type, genetics, diet.
- Just focussing on that [parameters], you can't even enjoy your body anymore.
- You need people who understand paralysis. For example. It's about vigilance. If you have a C4 who is overweight, how do you really help that person?