

Appendix 1. Final coding framework

Higher level code – COM-B	COM-B element	Minor code
		Adoption of the provision of a choice of self-collection in the context of its universal availability
		Partial adoption (or not) for providing the choice of self-collection in the context of its universal availability
		Patients’ uptake of self-collection
		Sustainment of behaviour
Capability	Physical capability	Ease of implementation after policy change
		Influence of pathology provider
		Patients’ perception of performing the test correctly
		Practitioners’ concern of performing the test correctly
	Physical capability	Knowledge and understanding of self-collection
Motivation	Reflective motivation	Belief about the consequences of self-collection
		Optimism – increase of uptake of self-collection
		Providing the choice to patients
		Recognition that self-collection is more suitable to patients
Opportunity	Physical opportunity	Competing demands in consultation – relative priority
		MBS provider number required
		Provides more time within consultations for other preventative health discussions
		Could provide avenue for other provider types
		Greater opportunity for male providers
		Opportunity for opportunistic screening
	Social opportunity	Cultural barriers to screening
		Limited social support from patients
		Ability to engage under-screened people
		Patients’ positive social support

COM-B, COM-B model of behaviour change framework; MBS, Medicare Benefits Schedule.