

**Table 1: Simplified Decision Tree for Choosing an Activity Pattern Protocol**

SIMPLIFIED DECISION TREE FOR CHOOSING AN ACTIVITY PATTERN PROTOCOL												
Extent of link required between PEM & activities	Direct link to time-series PEM				Association of activities with PEM period				No link required			
	Yes		No		Yes		No		Yes		No	
Will subjects be a consistent source of accurate data?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Are resources for observer and/or interviewer available?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Suggested protocol(s)	OL SD	SD	OL	SD OL	RI RSQ	RSQ	RI	RI RSQ	PI RI PSQ RSQ	PSQ RSQ	PI RI	PSQ RSQ PI RI
Abbreviations and symbols:	OL	Observer Log	SD	Subject Diary	PI	Prospective Interview	RI	Retrospective Interview	PSQ	Prospective Subject Questionnaire	RSQ	Retrospective Subject Questionnaire
	PI	Prospective Interview	RI	Retrospective Interview	PSQ	Prospective Subject Questionnaire	RSQ	Retrospective Subject Questionnaire	Recommended protocols	Choice of protocol depends on relative importance of issues		