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A systematic review of brief dietary questionnaires suitable for clinical use in the prevention and management of obesity, cardiovascular disease and type 2 diabetes

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Figure 2 Table 4: A checklist for choosing a brief dietary questionnaire for clinical use

Purpose	What is the dietary component of interest?
	What is the purpose of the dietary assessment?
	 To assist in the provision of dietary advice
	To measure dietary change
	To monitor dietary habits
	• Other
Population	What is the population of interest?
	 Country
	 Language
	 Demographics
Setting	What is the setting?
	 Clinical
	 Community
	• Other
Administration	How is the tool administered?
	 Interview
	 Self-administered
	 Telephone
	 On-line
	• Other
Reliability	Has the tool undergone retest assessment?
Validation	Has the tool been tested for relative validity in the community in which it will be used within the last 10 years?
	 Could the conduct of the study have affected the results (e.g.
	reference measure and tool completed at the same time)?
	• Are correlations for the dietary components of interest ≥ 0.4 ?
	Was the Bland Altman method employed? Are the limits of
	agreement acceptable?
	• Did stratification by e.g gender / age / ethnicity affect the results?
Acceptability	Has the clarity of language been checked with users?
Timescale	What is the time period of interest (last week / last month / last year)?
Use	Are the number of questions and the estimated time to complete
	acceptable?
	Is the tool easy to score?
	Are the results easy to interpret?
	Is an administrator copy easily available?
	What permissions are needed for use and are there costs involved?