

Original questionnaires were screened for useful scales

based on 2 theoretical underpinnings: items had to assess (1) feeding practices rather than attitudes, concerns or beliefs; and (2) feeding practices postulated to influence the child's capability to self-regulate energy intake rather than food preferences

Start with 91 items (89 from 5 existing questionnaires + 2 newly developed items)

20 items deleted after first sort

Construct definition & item allocation

5 constructs, 71 items allocated

Split 'Encouragement to eat less' construct into 'overt' and 'covert'

3 'Encouragement to eat less' items related to monitoring deleted

Split 'Mealtime Structure' construct into 'Structured Meal Setting', 'Structured Meal Timing' and 'Family Meal Setting'

1 "out-of-place" 'Lack of trust' item deleted

Add 'Reward for Eating' and 'Persuasive Feeding' after Exploratory Factor Analysis (EFA) on 'Encouragement to eat more' construct

5 items during EFA process deleted, based on
Distributional issue (n=2)
Multicollinearity (n=1)
Not correlated with other items (n=1)
Not measuring 'Encouragement to eat more' (n=1)

Added 'Responsibility for Food Choice' construct

Add 5 items back from those previously excluded

Congeneric model testing using Confirmatory Factor Analysis (CFA)

after verification (independent review by 3 external experts) & revision
10 constructs, 67 items retained

23 items dropped during CFA process

'Responsibility for Food Choice' construct (4 items) deleted – low internal consistency

Full FPSQ model testing using CFA

9 constructs, 40 items retained