Trial name	CALERIE 2
Dataset name	**PCTCRST (Short Term %CR during DLW Period)**
Description	This dataset calculates Total Energy Intake (TEI) and short term %CR during each 2 week DLW period at each visit, using TEE from DLW, the daily change in weight (from regression of daily and clinic weights), and the treatment and visit specific energy content of weight change (median) to calculate daily change in energy stores.
Comments on data structure	1 record / DEIDNUM / VISIT
Population	All randomized subject
Visits	0, Month 12, Month 24 for all subjects. Month 6, Month 18, for CR subjects. VISIT 0 combines the two baseline Visits into a single baseline mean. VISIT codes
Source data files	
Final sort order	DEIDNUM VISIT

Variable name	LABEL	Source variables	C/N?	Definition	Accepted values/ Format
DEIDNUM	Subject Number	DEIDNUM	C		
VISIT	Visit	TEERQ.VISIT	N		
MECWTCHG	Energy content weight change (kcal/kg)	PCTCRVIS.ECWTCHGV	N	Median energy content of weight change by treatment arm and interval. For VISITs 9, 11, 12 and 13: = median calculated energy content of weight change from the most recent 6 (CR arm) or 12 (AL arm) month interval, among all subjects in that treatment arm for that interval. For VISIT 0: =Median ECWTCHG from BL-M12 (VISIT 11) among all AL subjects.	
TEERQ	TEE (using individual RQ)	TEERQ.TEERQ	N		
DWTG	Short term change in body weight (g/day)	TEERQ.DWTG	N	Daily change in body weight (g/day) during DLW period For each DEIDNUM / VISIT, mean of the slopes from separate linear regressions of daily weights and clinic weights during the DLW period (+/- 7 days).	
TEEBL	Baseline TEE (kcal/day)	TEERQ.TEERQ	N	=TEERQ from VISIT=0	

Variable name	LABEL	Source variables	C/N?	Definition	Accepted values/ Format
DESST	Short term Delta energy stores (kcal/d)	DWTG, MECWTCHG	N	Daily change in body energy stores during DLW period (kcal/day) Using daily change in body weight, multiplied by energy content of weight change. =DWTG x MECWTCHG / 1000	
TEIST	Short term daily EI (kcal/d)	TEERQ, DESST	N	Daily Energy Intake during DLW period (kcal/day) = TEERQ + DESST	
PCTCRST	Short term %CR during DLW period	TEIST, TEEBL	N	= 100 x (TEEBL – TEIST) / TEEBL	