

Table S1. Search terms.

Search terms
Obesity
(((((ketogenic diet[tiab]) OR (ketogenic diet[mesh])) OR (low carbohydrate diet)) AND ((gut microbiota[mesh]) OR (gut microbiot*[tiab])))) AND (central adiposity OR obesity OR overweight OR body composition OR weight-loss)
Dyslipidemia
(((((ketogenic diet[tiab]) OR (ketogenic diet[mesh])) OR (low carbohydrate diet)) AND ((gut microbiota[mesh]) OR (gut microbiot*[tiab])))) AND (dyslipidemia OR cholesterol OR LDL OR VLDL OR HDL)
insulin resistance
(((((ketogenic diet[tiab]) OR (ketogenic diet[mesh])) OR (low carbohydrate diet)) AND ((gut microbiota[mesh]) OR (gut microbiot*[tiab])))) AND (insulin OR insulin resistance OR glucose OR diabetes)
seizure
(((((ketogenic diet[tiab]) OR (ketogenic diet[mesh])) OR (low carbohydrate diet)) AND ((gut microbiota[mesh]) OR (gut microbiot*[tiab])))) AND (seizure OR epilepsy)
NB: searches were also combined