

## Appendix A

### Research syntaxes used in Medline for: “Socioeconomic and cultural disparities in diet among adolescents: a systematic review”

#### - Controlled vocabulary with MeSH key-words:

("Diet"[Mesh] OR "Diet" [TIAB] OR "Food"[Mesh:noExp] OR "Fruit"[Mesh] OR "Vegetables"[Mesh] OR "Dairy Products"[Mesh] OR "Nutrition Surveys"[Mesh] OR "Feeding behavior"[Mesh:noexp] OR "Food preferences"[Mesh] OR "Nutrition\*" [TIAB])

AND

("Socioeconomic Factors"[Mesh] OR "Socioeconomic Factors"[TIAB] OR "Risk Factors"[Mesh] OR "Ethnic groups"[Mesh] OR "family characteristics"[Mesh] OR "health status"[Mesh] OR "human migration"[Mesh] OR "residence characteristics"[Mesh] OR "Family"[Mesh])

AND

("Europe"[Mesh] OR "Canada"[Mesh] OR "United States"[Mesh] OR "Australia"[Mesh] OR "New Zealand"[Mesh])

AND

("2012/01/01"[PDAT] : "2017/12/31"[PDAT])

AND

("humans"[MeSH Terms])

AND

("adolescent"[MeSH Terms] OR "child"[MeSH Terms:noexp] OR "young adult"[MeSH Terms] OR "adult"[MeSH Terms:noexp])

*No more filter used, no language restriction.*

#### - Free research on around the previous year to reach non yet MeSH referenced articles on the same topic:

("Socioeconomic Factors"[All Fields] OR "Income"[All Fields] OR "Education"[All Fields] OR "Education Level"[All Fields] OR "Social Class"[All Fields] OR "Social Conditions"[All Fields] OR "Family"[All Fields] OR "Neighborhood"[All Fields])

AND

("Diet"[All Fields] OR "Nutrition"[All Fields] OR "Eating Behaviors"[All Fields] OR "Nutrients"[All Fields] OR "Micronutrients"[All Fields] OR "Diet Patterns"[All Fields] OR "Nutritional Patterns"[All Fields] OR "Nutrition Surveys"[All Fields])

AND

("Europe"[All Fields] OR "United Kingdom"[All Fields] OR "Germany"[All Fields] OR "Belgium"[All Fields] OR "France"[All Fields] OR "Spain"[All Fields] OR "Finland"[All Fields] OR "Sweden"[All Fields] OR "Norway"[All Fields] OR "Iceland"[All Fields] OR "Austria"[All Fields] OR "Switzerland"[All Fields] OR "Italy"[All Fields] OR "Greece"[All Fields] OR "Poland"[All Fields] OR "Romania"[All Fields] OR "Czech Republic"[All Fields] OR "Hungary"[All Fields] OR "Bulgaria"[All Fields] OR "Montenegro"[All Fields] OR "Slovakia"[All Fields] OR "Slovenia"[All Fields] OR "Ukraine"[All Fields] OR "Ireland"[All Fields] OR "Denmark"[All Fields] OR "Armenia"[All Fields] OR "Georgia"[All Fields] OR "England"[All Fields] OR "Scotland"[All Fields] OR "Canada"[All Fields] OR "United States"[All Fields] OR "New Zealand"[All Fields] OR "Australia"[All Fields])

AND

("Adult"[All Fields] OR "Adolescent"[All Fields] OR "Young Adult"[All Fields] OR "Child"[All Fields])

AND

("2016/01/01"[PDAT]: "2017/03/01"[PDAT])

*No more filter used, no language restriction.*