

BIOFORTIS SCIENTIFIC LITERATURE ASSESSMENTS

Scientific literature assessments can take a variety of forms, from single article commentaries to systematic reviews and meta-analyses of a body of literature. Biofortis, a division of Mérieux NutriSciences, provides a range of literature assessment consulting services. All literature review assessments are led by experienced PhD scientists with expertise in nutrition science. Literature assessment consulting projects are priced per project depending on scope and complexity, and generally fall into one of four categories of projects:

COMMENTARY & NARRATIVE REVIEW



Targeted reviews of a single article or a select set of articles that summarize a scientific topic. Often used as a first step in development of a new concept area, or to provide analysis of a regulatory or policy issue. Deliverable is a report with bibliography, generally no more than 15 pages and 20 references.

EVIDENCE MAPPING



A systematic literature search and screening process using a priori inclusion/exclusion criteria to map the current evidence on a topic. Evidence maps can be used as a first step in a systematic review or meta-analysis. Deliverable is a report with detailed information on the methods and findings, including a PRISM diagram documenting literature selection, and a PICO chart characterizing the available evidence.

SCIENTIFIC DOSSIER



Summarizes the “state of the science” of a topic, such as an ingredient-health outcome relationship, with a focus on published primary human studies. Deliverable is a report with bibliography and a table/chart summarizing the totality of evidence, generally around 15-30 pages.

SYSTEMIC REVIEW & META-ANALYSIS



Producible synthesis of the available evidence on a specific ingredient-health outcome relationship. Literature is characterized using a systematic process in duplicate and an expanded PICO chart is developed. Systematic review deliverables include a protocol, documented search strategy and findings (e.g., PRISMA chart) and quality assessment of studies in the final report, and meta-analysis includes the statistical analysis of the combined literature outcome data.