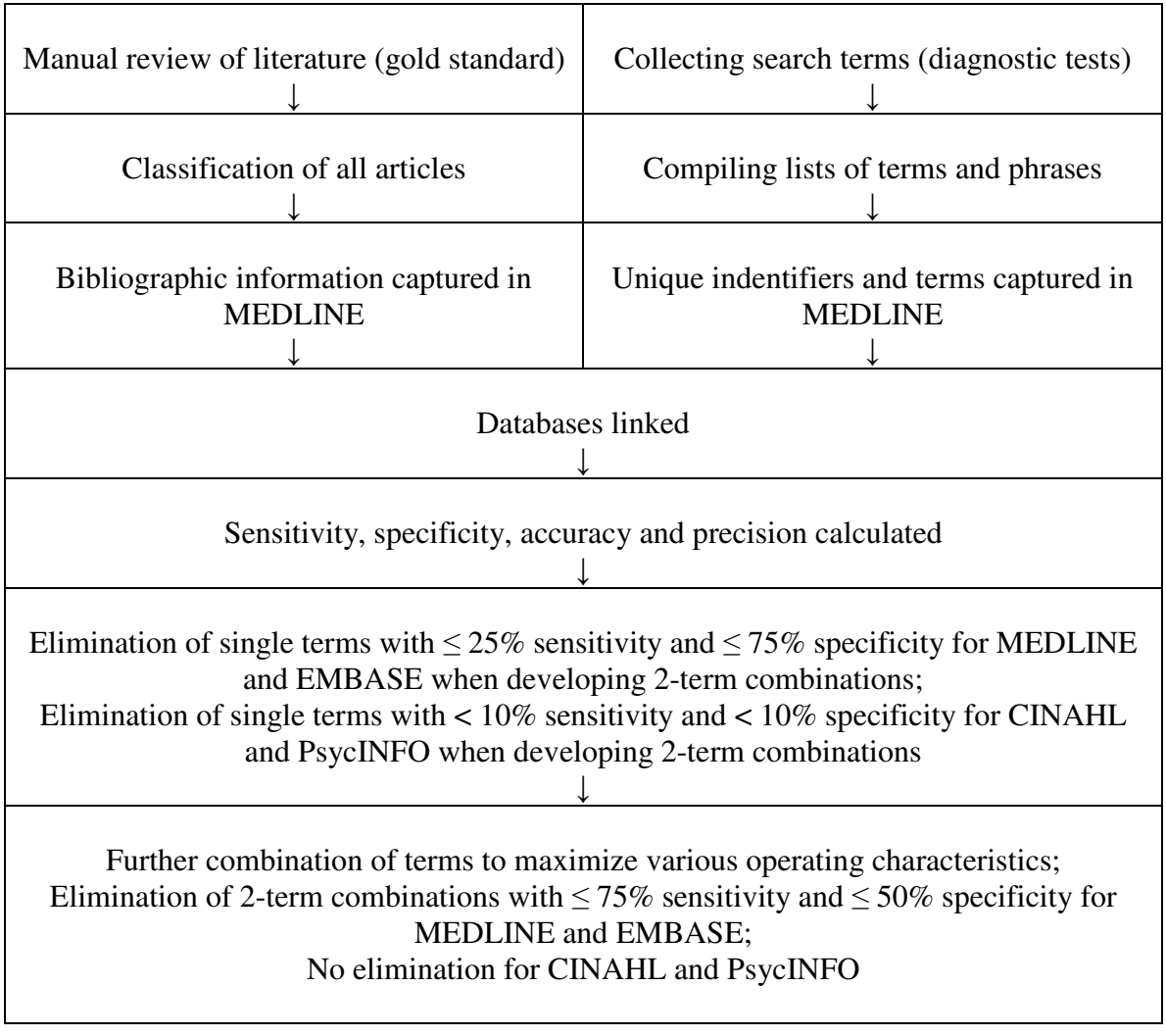
Manual review of literature (gold standard)
Collecting search terms (diagnostic tests)
Classification of all articles
Compiling lists of terms and phrases
Bibliographic information captured in MEDLINE
Unique indentifiers and terms captured in MEDLINE
Databases linked
Sensitivity, specificity, accuracy and precision calculated
Elimination of single terms with ≤ 25% sensitivity and ≤ 75% specificity for MEDLINE and EMBASE when developing 2-term combinations;
Elimination of single terms with < 10% sensitivity and < 10% specificity for CINAHL and PsycINFO when developing 2-term combinations
Further combination of terms to maximize various operating characteristics;
Elimination of 2-term combinations with ≤ 75% sensitivity and ≤ 50% specificity for MEDLINE and EMBASE;
No elimination for CINAHL and PsycINFO