

## Supplementary Methods

### Search Strategy and Results

Search concepts and developing search queries

- Approach: Create database specific search queries that use a combination of concepts and terms that are pulled from study questions and previously identified articles of interest. Example search strategy: **Term(s) A** AND **Term(s) B** AND **Term C**.
- Identified databases for search queries: PubMed, EMBASE, Scopus, CINAHL (NEW)
- Concepts and Terms:
  - A. **Cancer Concept**
    - Neoplasm [Mesh]
    - Cancer
  - B. **Health Insurance Concept**
    - Insurance
    - Medicaid
  - C. **Health Insurance Enrollment Concept**
    - Enrollment
    - Enroll
    - Enrolling
    - Enrolled
    - Enrollees
- Fields: abstract and/or title
- Publication type: Article
- Publication time: Before July 31<sup>st</sup>, 2019

**Supplementary Table 1.** Results of search queries conducted using PubMed, Scopus, and CINAHL databases.

Database	Search Query	No. of Papers Identified
PubMed	("neoplasms"[MeSH Terms] OR "cancer"[tiab]) AND ("insurance"[tiab] OR "Medicaid"[tiab]) AND ("enrollment"[tiab] OR "enroll"[tiab] OR "enrolling"[tiab] OR "enrolled"[tiab] OR "enrollees"[tiab])	893
EMBASE	("neoplasms" OR "cancer"[tiab]) AND ("insurance"[tiab] OR "Medicaid"[tiab]) AND ("enrollment"[tiab] OR "enroll"[tiab] OR "enrolling"[tiab] OR "enrolled"[tiab] OR "enrollees"[tiab])	776
Scopus	("neoplasms" OR "cancer"[tiab]) AND ("insurance"[tiab] OR "Medicaid"[tiab]) AND ("enrollment"[tiab] OR "enroll"[tiab] OR "enrolling"[tiab] OR "enrolled"[tiab] OR "enrollees"[tiab])	1145
CINAHL	("neoplasms" OR "cancer"[tiab]) AND ("insurance"[tiab] OR "Medicaid"[tiab]) AND ("enrollment"[tiab] OR "enroll"[tiab] OR "enrolling"[tiab] OR "enrolled"[tiab] OR "enrollees"[tiab])	499
	Total with duplicates	3313
	Duplicates	1790
	<b>Total</b>	<b>1523</b>

Supplementary Figure 1. Systematic Literature Review Flow Chart

