

## Identification of new studies via databases and registers

Identification

Records identified from:  
Databases (n = 34.708):  
Scopus (n =336)  
Pubmed (n = 33.122)  
Google Scholar (n = 1,250)

Records removed before screening:  
Records marked as ineligible by automation tools (n = 15.629)  
Records removed for other reasons (n = 0)

Screening

Records screened (n = 19.079)

Records excluded by non English and Indonesian language (n =398)  
Records excluded by article type and free full text availability (n=17.840)

Reports sought for retrieval (n = 841)

Reports not retrieved (n = 803)

Reports assessed for eligibility (n = 38)

Reports excluded:  
The dependent or independent variables are not appropriated (n =7)  
Research year less than 2016 (n=5)  
PR/OR/RR are not presented (n = 13)

New studies included in review (n = 13)

Included