Search strategy:

Time interval from the inception of each database was originally until 1st August 2019. New search was done to update records on 17th April 2020. The WHO trials database was down during the second search and therefore no update was done on that database.

No language restrictions.

**MEDLINE (PubMed) using the Legacy PubMed version:**

(pneumonia OR acute respiratory tract infection OR acute lower respiratory tract infection OR lower respiratory tract infection OR lower respiratory infection OR LRI OR LRTI OR ARTI OR ARI) AND Zinc

**SCOPUS:**

TITLE-ABS-KEY (pneumon* OR "lower respiratory tract inf*" OR "lower respiratory inf*" OR alri OR alrti OR lri OR lrti) AND TITLE-ABS-KEY (zinc OR zn) AND TITLE-ABS-KEY (child OR children OR infant OR pediatric OR paediatric OR preschool)

**EMBASE:**

ALL FIELDS: (pneumonia OR 'lower respiratory tract infection') AND zinc AND (child OR children OR pediatric OR paediatric OR infant OR preschool)

**Google Scholar:**

Title: pneumonia AND zinc

**SciELO:**

(neumonía OR pneumon* OR neumonia OR lower respiratory infection) AND (zinc OR Zinco OR Zn)

**LILACS:**

(Pneumonia OR pneumon* OR neumon*) AND (Zinc OR zinc*)

**clinicaltrials.gov:**

disease: pneumonia, other terms: zinc

**WHO trials database (search made only on 1st August 2019):**

condition = pneumonia, intervention = zinc, recruitment status = all