



# Collaborative literature review

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# Pre Study-a-thon...



AIM TO SUPPORT STUDY TEAMS,  
ESPECIALLY IN ESTIMATION



DMARDs



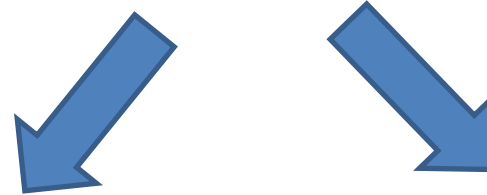
ANTIVIRALS



# Systematic approach



PubMed  
Embase (1974)  
Clinicaltrials.gov  
ICTRP  
BioRxiv & medRxiv



**5458 DMARD Articles**  
(Hydroxychloroquine/ csDMARDs  
Biologics- IL6 & JAK inhibitors)

**4800 Antiviral Articles**  
Protease Inhibitors (Lopinavir/ ritonavir)  
Hep C/ H1N1 / Ebola/ Influenza



# Results

Rayyan (<https://rayyan.qcri.org>) to collaboratively screen  
Data extraction files (efficacy, safety, mechanism of action)  
Written summaries for protocols & manuscripts  
Updated searches  
Chinese clinical trial registry  
Clinical guidelines



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COVID-19 SARS-CoV-2 preprints from [medRxiv](#) and [bioRxiv](#)

**ChiCTR** 中国临床试验注册中心  
Chinese Clinical Trial Registry  
世界卫生组织国际临床试验注册平台一级注册机构

Today is 2020-03-30

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# The Team & Final Products



5 continents; core team 15, 25 in total



Data scientists to clinicians



Teams -> files ->Competency Literature Review -> HCQ / IL6 /HepC Study Channel



BIG thanks to everyone!!