**328 records identified** [182 Records identified through database PubMed, **27** records through EMBASE, **4** records through CINAHL, and **115** Records identified through search of other databases (unpublished pre-prints in BioRxiv.org and MedRxiv.org)]

**IDENTIFICATION**

**130** Records after 198 unrelated and duplicates removed

**101** Records excluded**:**

* **16** Articles on Pathogenesis and Molecular aspects of COVID-19
* **18** Articles on different serotypes of corona virus and other viruses
* **17** Articles on diagnostic tests, treatments and proposed management guidelines
* **15** Editorial articles with reviews on global SARS-CoV-2
* **18** Articles with adult data on COVID-19
* **6** Articles on mental health status during COVID-19
* **11** Systematic reviews & meta-analysis on Covid-19

**SCREENING**

**29** Records screened

**ELIGIBILITY**

**13** Full text Records excluded:

* **6** Editorial , letters & comments
* **1** Pediatric review
* **6** Proposed guidelines for the management of Sub specialties Pediatric COVID-19

**INCLUDED**

**16 Studies included in qualitative synthesis**

**Supplemental Digital Content 2:** Flow diagram of the study selection process