Appendix Table. Study characteristics

code	author	Title	Type of article
1	Dr Chris Zappala et al	Predicting a worse COVID-19 outcome(7)	Review article
2	Arlet, Jean-Benoît et al	Prognosis of patients with sickle cell disease and COVID-19: a French experience (8)	Original article
3	Panahi, Latif et al	Risks of Novel Coronavirus Disease (COVID-19) in Pregnancy(9)	Narrative Review
4	Zhao, Qianwen et al	Lymphopenia is associated with severe coronavirus disease 2019 (COVID-19) infections(10)	A systemic review and meta-analysis
5	Alqahtani, Jaber S. et al	Prevalence, Severity and Mortality associated with COPD and Smoking in patients with COVID-19 (11)	A Rapid Systematic Review and Meta-Analysis
6	Wang, Bolin et al	Does comorbidity increase the risk of patients with COVID-19 (12)	evidence from meta-analysis
7	Henry, Brandon Michael et al	Chronic kidney disease is associated with severe coronavirus disease 2019 (COVID-19) infection(13)	Narrative Review
8	Aggarwal, G. et al	Cerebrovascular disease is associated with an increased disease severity in patients with Coronavirus Disease 2019 (COVID-19): A pooled analysis of published literature (14)	Review article
9	Li, X. et al	Risk factors for severity and mortality in adult COVID-19 inpatients in Wuhan (4)	Original article
10	Zhang,Chi et al	A Novel Scoring System for Prediction of Disease Severity in COVID-19 (15)	Original article
11	Shang, Yufeng et al	Scoring systems for predicting mortality for severe patients with COVID-19 (16)	Original article
12	Ji Yeon Lee et al	A Risk Scoring System to Predict Progression to Severe Pneumonia in Patients with Covid-19 (17)	Original article
13	Xie, Jianfeng et al	Development and external validation of a prognostic multivariable model on admission for hospitalized patients with COVID-19 (18)	Original article
14	Zhao, Zirun et al	Prediction model and risk scores of ICU admission and mortality in COVID-19 (19)	Original article
15	Huang, Dong et al	A novel risk score to predict diagnosis with coronavirus disease 2019 (COVID-19) in suspected patients: A retrospective, multicenter, and observational study (5)	Original article
16	Hussain, Abdulzahra et al	Obesity and mortality of COVID-19. (20)	Meta-analysis
17	Grifoni, Elisa et al	The CALL score for predicting outcomes in patients with COVID-19 (21)	Letter to editor
18	Ji, Dong et al	Prediction for Progression Risk in Patients With COVID-19 Pneumonia: The CALL Score(22)	Original article
19	Yali Qian et al	Prognostic Value of Charlton's Weighted Index of Capabilities Combined with Chronic Health Evaluation II Score in COVID-19 : a retrospective cohort study (23)	Original article
20	Lu, Lvliang et al	A comparison of mortality-related risk factors of COVID-19, SARS, and MERS (6)	A systematic review and meta-analysis
21	Zhou, F. et al	Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study(24)	Original article
22	Shekerdemian, Lara S. et al	Characteristics and Outcomes of Children With Coronavirus Disease 2019 (COVID-19) Infection Admitted to US and Canadian Pediatric Intensive Care Units(25)	Original article
23	Xie, Jianfeng et al	Development and external validation of a prognostic multivariable model on admission for hospitalized patients with COVID-19(18)	Original article