

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00001	CT_32222119	Clinical analysis of pregnant women with 2019 novel coronavirus pneumonia.	32222119		https://www.ncbi.nlm.nih.gov/pubmed/32222119	5	Other			20-Jan-2020	10-Feb-2020	22	No	Case report	Retrospective	Hubei, China.	28-Mar-2020	
#00002	CT_32220650	Clinical and epidemiological features of 36 children with coronavirus disease 2019 (COVID-19) in Zhejiang, China: an observational cohort study.	32220650		https://www.ncbi.nlm.nih.gov/pubmed/32220650	36				17-Jan-2020	01-Mar-2020	45	No	Observational cohort study	Retrospective	Zhejiang, China.	25-Mar-2020	
#00003	CT_32220574	Featuring COVID-19 cases via screening symptomatic patients with epidemiologic link during flu season in a medical center of central Taiwan.	32220574		https://www.ncbi.nlm.nih.gov/pubmed/32220574	43	Other			20-Jan-2020	19-Feb-2020	31	No		Retrospective	Taichung, Taiwan.	13-Mar-2020	
#00004	CT_32220284	Clinical features and obstetric and neonatal outcomes of pregnant patients with COVID-19 in Wuhan, China: a retrospective, single-centre, descriptive study.	32220284		https://www.ncbi.nlm.nih.gov/pubmed/32220284	7	Other			01-Jan-2020	08-Feb-2020	39	No	Single-Centre study	Retrospective	Wuhan, China.	24-Mar-2020	
#00005	CT_32220276	Clinical and coagulation characteristics of 7 patients with critical COVID-19 pneumonia and acro-ischemia	32220276		https://www.ncbi.nlm.nih.gov/pubmed/32220276	7	Other			04-Feb-2020	15-Feb-2020	12	No	Single-Centre study	Retrospective	Beijing, China.	28-Mar-2020	
#00006	CT_32220033	Early antiviral treatment contributes to alleviate the severity and improve the prognosis of patients with novel coronavirus disease (COVID-19)	32220033		https://www.ncbi.nlm.nih.gov/pubmed/32220033	280	Drug(s)	Lopinavir Ritonavir Ribavirin		20-Jan-2020	20-Feb-2020	32	No		Retrospective	Jiangsu and Anhui, China.	27-Mar-2020	
#00007	CT_32222986	Clinical characteristics of 54 medical staff with COVID-19: A retrospective study in a single center in Wuhan, China.	32222986		https://www.ncbi.nlm.nih.gov/pubmed/32222986	54	IgG Drugs	Interferon Thymosin Immunoglobulin Antimicrobial agent Empirical Antivirals Low dose of corticosteroid Big dose of corticosteroid		07-Jan-2020	11-Feb-2020	36	No	Single-Centre case series	Retrospective	Wuhan, China.	29-Mar-2020	
#00008	CT_32219885	Stability issues of RT-PCR testing of SARS-CoV-2 for hospitalized patients clinically diagnosed with COVID-19.	32219885		https://www.ncbi.nlm.nih.gov/pubmed/32219885	610	Other			02-Feb-2020	17-Feb-2020	16	No		Retrospective	Wuhan, China.	26-Mar-2020	
#00009	CT_32219356	Cardiovascular Implications of Fatal Outcomes of Patients With Coronavirus Disease 2019 (COVID-19).	32219356		https://www.ncbi.nlm.nih.gov/pubmed/32219356	187				23-Jan-2020	23-Feb-2020	32	No	Single-center case series	Retrospective	Wuhan, China.	27-Mar-2020	
#00010	CT_32217835	Clinical and immunological features of severe and moderate coronavirus disease 2019.	32217835		https://www.ncbi.nlm.nih.gov/pubmed/32217835	21		Methylprednisolone Empirical antibiotics Oseltamivir Ganciclovir					No	Observational study	Retrospective	Wuhan, China.	27-Mar-2020	
#00011	CT_32217650	Comorbidity and its impact on 1590 patients with Covid-19 in China: A Nationwide Analysis.	32217650		https://www.ncbi.nlm.nih.gov/pubmed/32217650	1,590				11-Dec-2019	31-Jan-2020	52	Yes	Case study	Retrospective	China.	26-Mar-2020	
#00012	CT_32217649	Clinical and CT features of early-stage patients with COVID-19: a retrospective analysis of imported cases in Shanghai, China	32217649		https://www.ncbi.nlm.nih.gov/pubmed/32217649	44				20-Jan-2020	30-Jan-2020	11	No		Retrospective	Shanghai, China	30-Apr-2020	
#00013	CT_32217556	Clinical characteristics of 113 deceased patients with coronavirus disease 2019: retrospective study.	32217556		https://www.ncbi.nlm.nih.gov/pubmed/32217556	799				13-Jan-2020	28-Feb-2020	47	No	Case series	Retrospective	Wuhan, China.	26-Mar-2020	
#00014	CT_32219428	Treatment of 5 Critically Ill Patients With COVID-19 With Convalescent Plasma.	32219428		https://www.ncbi.nlm.nih.gov/pubmed/32219428	5	Plasma	Methylprednisolone Empirical Antivirals		20-Jan-2020	25-Mar-2020	66	No	Preliminary uncontrolled case series		Shenzhen, China.	27-Mar-2020	
#00015	CT_32213556	Epidemiological, clinical and virological characteristics of 74 cases of coronavirus-infected disease 2019 (COVID-19) with gastrointestinal symptoms.	32213556		https://www.ncbi.nlm.nih.gov/pubmed/32213556	651	Drug(s)	Lopinavir Interferon Ritonavir Arbidol Glucocorticoids Empirical antibiotics		17-Jan-2020	08-Feb-2020	23	No		Retrospective	Zhejiang, China.	24-Mar-2020	*In detail, of 74 patients with COVID-19 with GI symptoms*
#00016	CT_32211963	Coronavirus disease 2019: initial chest CT findings	32211963		https://www.ncbi.nlm.nih.gov/pubmed/32211963	62	Other			21-Jan-2020	04-Feb-2020	15	No		Retrospective	Chongqing, China	24-Mar-2020	
#00017	CT_32211844	Analysis of Epidemiological and Clinical features in older patients with Corona Virus Disease 2019 (COVID-19) out of Wuhan.	32211844		https://www.ncbi.nlm.nih.gov/pubmed/32211844	788	CT Drugs	Interferon-α Arbidol Lopinavir/Ritonavir		17-Jan-2020	12-Feb-2020	27	No		Retrospective	Zhejiang, China.	25-Mar-2020	
#00018	CT_32211755	Epidemiological and Clinical Predictors of COVID-19.	32211755		https://www.ncbi.nlm.nih.gov/pubmed/32211755	788	Other			26-Jan-2020	16-Feb-2020	22	No	Case-control study	Retrospective	Singapore	25-Mar-2020	
#00019	CT_32209890	Clinical characteristics of fatal and recovered cases of coronavirus disease 2019 (COVID-19) in Wuhan, China: a retrospective study.	32209890		https://www.ncbi.nlm.nih.gov/pubmed/32209890	225		Empirical Antivirals Empirical antibiotics Gammaglobulin (IVIg)		01-Jan-2020	21-Feb-2020	52	No		Retrospective	Wuhan, China.	20-Mar-2020	109 died and 116 recovered
#00020	CT_32207032	Clinical Characteristics of Children with Coronavirus Disease 2019 in Hubei, China.	32207032		https://www.ncbi.nlm.nih.gov/pubmed/32207032	25	RT-PCR CT Drugs	Glucocorticoids Arbidol Interferon-α Immunoglobulin Empirical antibiotics Lopinavir/Ritonavir Oseltamivir		01-Feb-2020	10-Feb-2020	10	No		Retrospective	Hubei, China.	4-Apr-2020	
#00021	CT_32205284	Epidemiological, clinical characteristics of cases of SARS-CoV-2 infection with abnormal imaging findings.	32205284		https://www.ncbi.nlm.nih.gov/pubmed/32205284	573	Other			17-Jan-2020	08-Feb-2020	23	No		Retrospective	Zhejiang, China.	20-Mar-2020	Excluding those with a normal initial imaging finding, the remaining 573 of 645
#00022	CT_32205204	Hydroxychloroquine and azithromycin as a treatment of COVID-19: results of an open-label non-randomized clinical trial.	32205204		https://www.ncbi.nlm.nih.gov/pubmed/32205204	36		Hydroxychloroquine Azithromycin					No	Open-label non-randomized clinical trial		Marseille, France.	20-Mar-2020	
#00023	CT_32204756	Clinical features and chest CT findings of COVID-19 in infants and young children	32204756		https://www.ncbi.nlm.nih.gov/pubmed/32204756	9	Other			20-Jan-2020	10-Feb-2020	22	No		Retrospective	Guangdong, China.	22-Mar-2020	This was written in Chinese, but Chrome translated the page
#00024	CT_32200994	High-flow nasal-oxygenation-assisted fiberoptic tracheal intubation in critically ill patients with COVID-19 pneumonia	32200994		https://www.ncbi.nlm.nih.gov/pubmed/32200994	60	Other						No	Randomized controlled trial	Prospective	China.	19-Mar-2020	
#00025	CT_32198776	Clinical features and treatment of COVID-19 patients in northeast Chongqing.	32198776		https://www.ncbi.nlm.nih.gov/pubmed/32198776	135	Drug(s) Oxygen support	Empirical antibiotics Traditional Chinese medicine Empirical Antivirals					No			Chongqing, China.	21-Mar-2020	
#00026	CT_32193831	Clinical features of severe pediatric patients with coronavirus disease 2019 in Wuhan: a single center's observational study.	32193831		https://www.ncbi.nlm.nih.gov/pubmed/32193831	8	Drug(s) Oxygen support	Immunoglobulin Empirical Antivirals Traditional Chinese medicine Glucocorticoids Empirical antibiotics		24-Jan-2020	24-Feb-2020	32	No	Single center's observational study		Wuhan, China.	19-Mar-2020	
#00027	CT_32191587	Temporal Changes of CT Findings in 90 Patients with COVID-19 Pneumonia	32191587		https://www.ncbi.nlm.nih.gov/pubmed/32191587	90	Other			16-Jan-2020	17-Feb-2020	33	No	Longitudinal Study	Prospective	Wuhan, China.	19-Mar-2020	
#00028	CT_32191259	Characteristics and Outcomes of 21 Critically Ill Patients With COVID-19 in Washington State.	32191259		https://www.ncbi.nlm.nih.gov/pubmed/32191259	21							No	Case series		Washington, USA.	19-Mar-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00029	CT_32203188	Functional exhaustion of antiviral lymphocytes in COVID-19 patients.	32203188		https://www.ncbi.nlm.nih.gov/pubmed/32203188	68	Drug(s)	Empirical antibiotics Empirical Antivirals Chloroquine Interferon- α					No	Case study		Anhui, China.	19-Mar-2020	
#00030	CT_32203186	Elevated exhaustion levels and reduced functional diversity of T cells in peripheral blood may predict severe progression in COVID-19 patients.	32203186		https://www.ncbi.nlm.nih.gov/pubmed/32203186	16							No	Case study		Kunming, China	17-Mar-2020	
#00031	CT_32200654	Time Kinetics of Viral Clearance and Resolution of Symptoms in Novel Coronavirus Infection.	32200654		https://www.ncbi.nlm.nih.gov/pubmed/32200654	16				28-Jan-2020	09-Feb-2020	13	No	Case study	Retrospective	Beijing, China.	23-Mar-2020	
#00032	CT_32199880	Effect of gastrointestinal symptoms on patients infected with COVID-19.	32199880		https://www.ncbi.nlm.nih.gov/pubmed/32199880	254	Drug(s) ECMO	Empirical Antivirals Empirical antibiotics Immunoglobulin Hormones		20-Dec-2019	09-Feb-2020	52	No			Wuhan, China.	18-Mar-2020	
#00033	CT_32199493	Viral dynamics in mild and severe cases of COVID-19	32199493		https://www.ncbi.nlm.nih.gov/pubmed/32199493	76	Drug(s) Oxygen support	Lopinavir/Ritonavir Moxifloxacin		21-Jan-2020	04-Feb-2020	15	No	Observational study		Nanchang, China	19-Mar-2020	
#00034	CT_32204990	Imaging Features of Coronavirus disease 2019 (COVID-19): Evaluation on Thin-Section CT.	32204990		https://www.ncbi.nlm.nih.gov/pubmed/32204990	53	Other						No	Case study	Retrospective	Beijing, China.	20-Mar-2020	
#00035	CT_32215618	Self-reported olfactory and taste disorders in SARS-CoV-2 patients: a cross-sectional study.	32215618		https://www.ncbi.nlm.nih.gov/pubmed/32215618	59							No	Cross-sectional study	Retrospective	Milan, Italy.	26-Mar-2020	
#00036	CT_32213337	Temporal profiles of viral load in posterior oropharyngeal saline samples and serum antibody responses during infection by SARS-CoV-2	32213337		https://www.ncbi.nlm.nih.gov/pubmed/32213337	23	Other			22-Jan-2020	12-Feb-2020	22	No	Observational cohort study	Prospective	Hong Kong, China.	23-Mar-2020	
#00037	CT_32211820	SARS-CoV-2 Transmission in Patients with Cancer at a Tertiary Care Hospital in Wuhan, China.	32211820		https://www.ncbi.nlm.nih.gov/pubmed/32211820	1,524	Drug(s)			30-Dec-2019	17-Feb-2020	50	No	Cross-sectional study	Retrospective	Wuhan, China.	25-Mar-2020	
#00038	CT_32211816	Association of Cardiac Injury with Mortality in Hospitalized Patients With COVID-19 in Wuhan, China.	32211816		https://www.ncbi.nlm.nih.gov/pubmed/32211816	416	Drug(s) Oxygen support	Empirical antibiotics Glucocorticoids Empirical Antivirals Immunoglobulin		20-Jan-2020	10-Feb-2020	22	No	Cohort study	Retrospective	Wuhan, China.	25-Mar-2020	
#00039	CT_32216893	Initial Experience of an Emergency Department in Shenzhen in Responding to the Emerging Wuhan Coronavirus Pneumonia	32216893		https://www.ncbi.nlm.nih.gov/pubmed/32216893	419				10-Jan-2020	03-Feb-2020	25	No	Descriptive study		Shenzhen, China.	1-Apr-2020	
#00040	CT_32216863	Posttraumatic stress symptoms and attitude toward crisis mental health services among clinically stable patients with COVID-19 in China	32216863		https://www.ncbi.nlm.nih.gov/pubmed/32216863	714							No			China.	27-Mar-2020	
#00041	CT_32222988	Review article: gastrointestinal features in COVID-19 and the possibility of fecal transmission.	32222988		https://www.ncbi.nlm.nih.gov/pubmed/32222988	2,023							No	Single Centre	Retrospective	Beijing, China.	31-Mar-2020	
#00042	CT_32235187	A Comparative Study of Chest Computed Tomography Features in Young and Older Adults with Corona Virus Disease (COVID-19)	32235187		https://www.ncbi.nlm.nih.gov/pubmed/32235187	72				18-Jan-2020	03-Feb-2020	17	No	Comparative Study	Retrospective	China.	31-Mar-2020	
#00043	CT_32232429	Computed Tomographic Imaging of 3 Patients with Coronavirus Disease 2019 Pneumonia with Negative Virus Real-time Reverse-Transcription Polymerase Chain Reaction Test.	32232429		https://www.ncbi.nlm.nih.gov/pubmed/32232429	3	Other			29-Jan-2020	02-Feb-2020	5	No			Shenzhen, China.	31-Mar-2020	
#00044	CT_32231171	Hypertension and its severity or mortality in Coronavirus Disease 2019 (COVID-19): a pooled analysis.	32231171		https://www.ncbi.nlm.nih.gov/pubmed/32231171	2,893							Yes	Pooled analysis			31-Mar-2020	
#00045	CT_32229732	Coronavirus Disease 19 Infection Does Not Result in Acute Kidney Injury: An Analysis of 116 Hospitalized Patients from Wuhan, China.	32229732		https://www.ncbi.nlm.nih.gov/pubmed/32229732	116				14-Jan-2020	13-Feb-2020	31	No	Observational study		Wuhan, China.	31-Mar-2020	
#00046	CT_32229605	Evaluation of Nucleocapsid and Spike Protein-based ELISAs for detecting antibodies against SARS-CoV-2.	32229605		https://www.ncbi.nlm.nih.gov/pubmed/32229605	214	Other			18-Jan-2020	26-Feb-2020	40	No			Wuhan, China.	30-Mar-2020	
#00047	CT_32244498	Impact of the COVID-19 Pandemic on Mental Health and Quality of Life among Local Residents in Liaoning Province, China: A Cross-Sectional Study	32244498		https://www.ncbi.nlm.nih.gov/pubmed/32244498	263							No	Cross-Sectional Study		Liaoning Province, China	31-Mar-2020	
#00048	CT_32269089	ACE-2 Expression in the Small Airway Epithelia of Smokers and COPD Patients: Implications for COVID-19	32269089		https://www.ncbi.nlm.nih.gov/pubmed/32269089	491							No	Cross-sectional cohort studies	Retrospective	British Columbia, Canada.	8-Apr-2020	Total 2 cohort studies
#00049	CT_32264963	A new clinical trial to test high-dose vitamin C in patients with COVID-19	32264963		https://www.ncbi.nlm.nih.gov/pubmed/32264963	140	Drug(s)	IV vitamin C					No	Single-blind	Prospective		7-Apr-2020	
#00050	CT_32259403	Novel coronavirus infection in children outside of Wuhan, China.	32259403		https://www.ncbi.nlm.nih.gov/pubmed/32259403	9							No	Single-center study	Retrospective	Wuhan, China.	7-Apr-2020	
#00051	CT_32259322	Clinical Characteristics of COVID-19 After Gynecologic Oncology Surgery in Three Women: A Retrospective Review of Medical Records.	32259322		https://www.ncbi.nlm.nih.gov/pubmed/32259322	3							No		Retrospective	Wuhan, China.	7-Apr-2020	
#00052	CT_32259279	Maternal and Perinatal Outcomes with COVID-19: a systematic review of 108 pregnancies.	32259279		https://www.ncbi.nlm.nih.gov/pubmed/32259279	108							No			Malmö/Lund, Sweden.	7-Apr-2020	
#00053	CT_32259132	Laboratory Parameters in Detection of COVID-19 Patients with Positive RT-PCR: a Diagnostic Accuracy Study	32259132		https://www.ncbi.nlm.nih.gov/pubmed/32259132	200							No	Diagnostic accuracy study	Retrospective cohort study, two groups	Tehran, Iran.	4-Apr-2020	
#00054	CT_32266184	Infants Born to Mothers with a New Coronavirus (COVID-19).	32266184		https://www.ncbi.nlm.nih.gov/pubmed/32266184	4	Other						No	Case report		Wuhan, China.	16-Mar-2020	
#00055	CT_32258207	High-Dose Intravenous Immunoglobulin as a Therapeutic Option for Deteriorating Patients With Coronavirus Disease 2019.	32258207		https://www.ncbi.nlm.nih.gov/pubmed/32258207	3	IVIG	Immunoglobulin					No	Case report		Wuhan, China.	21-Mar-2020	
#00056	CT_32257537	Transplantation of ACE2- Mesenchymal Stem Cells Improves the Outcome of Patients with COVID-19 Pneumonia.	32257537		https://www.ncbi.nlm.nih.gov/pubmed/32257537	7	Other (Intravenous MSC transplantation)						No	Pilot trial		Beijing YouAn Hospital, China	28-Feb-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00057	CT_32256547	Clinical trials on drug repositioning for COVID-19 treatment.	32256547		https://www.ncbi.nlm.nih.gov/pubmed/32256547		Drug(s)	Hydroxychloroquine Chloroquine Immunoglobulin Remdesivir Arbidol Darunavir/cobicistat Lopinavir/ritonavir Traditional Chinese medicine + Lopinavir-ritonavir/Interferon-α Interferon α2β Carimycin Danoprevir/ritonavir + Interferon Xiyangping Xiyangping + Lopinavir/ritonavir Oseltamivir/favipiravir/chloroquine Thalidomide Vitamin C Methylprednisolone Pirfenidone Bromhexine HCl Bevacizumab Fingolimod					Yes				20-Mar-2020	(This is an identification of 24 clinical trials collected in a table)
#00058	CT_32282222	Renin-angiotensin system inhibitors improve the clinical outcomes of COVID-19 patients with hypertension.	32282222		https://www.ncbi.nlm.nih.gov/pubmed/32282222	42							No	Observational study	Retrospective	Shenzhen, China.	17-Mar-2020	
#00059	CT_32208917	The different clinical characteristics of coronavirus disease cases between children and their families in China - the character of children with COVID-19.	32208917		https://www.ncbi.nlm.nih.gov/pubmed/32208917	23	Drug(s) Others	Interferon-β (Inhaled Interferon)					No	Case report	Retrospective	Jinan, China	12-Mar-2020	
#00060	CT_32134381	Lack of Vertical Transmission of Severe Acute Respiratory Syndrome Coronavirus 2, China.	32134381		https://www.ncbi.nlm.nih.gov/pubmed/32134381	9							No	Descriptive study		China		
#00061	CT_32156607	Positive rate of RT-PCR detection of SARS-CoV-2 infection in 4880 cases from one hospital in Wuhan, China, from Jan to Feb 2020.	32156607		https://www.ncbi.nlm.nih.gov/pubmed/32156607	4,880	Other			22-Jan-2020	14-Feb-2020	24	No		Retrospective	Renmin Hospital of Wuhan University, China	6-Mar-2020	
#00062	CT_32238024	A case of imported COVID-19 diagnosed by PCR-positive lower respiratory specimen but with PCR-negative throat swabs.	32238024		https://www.ncbi.nlm.nih.gov/pubmed/32238024	1	Other						No	Case report		Chiba, Japan.	14-Mar-2020	
#00063	CT_32233816	Novel coronavirus in a 15-day-old neonate with clinical signs of sepsis: a case report.	32233816		https://www.ncbi.nlm.nih.gov/pubmed/32233816	1	Drug(s) Oxygen therapy	Empirical antibiotics Empirical Antivirals					No	Case report		Tehran, Iran.	23-Mar-2020	
#00064	CT_32125873	Relation Between Chest CT Findings and Clinical Conditions of Coronavirus Disease (COVID-19) Pneumonia: A Multicenter Study.	32125873		https://www.ncbi.nlm.nih.gov/pubmed/32125873	101							No	Multicenter Study	Retrospective	Hunan, China	3-Mar-2020	
#00065	CT_32216961	Imaging manifestations and diagnostic value of chest CT of coronavirus disease 2019 (COVID-19) in the Xiaogan area.	32216961		https://www.ncbi.nlm.nih.gov/pubmed/32216961	114	Other						No			Hubei, China.	23-Mar-2020	
#00066	CT_32107577	Imaging and clinical features of patients with 2019 novel coronavirus SARS-CoV-2.	32107577		https://www.ncbi.nlm.nih.gov/pubmed/32107577	90	Other						No		Retrospective	Guangzhou Eighth People's Hospital, China.	28-Feb-2020	
#00067	CT_32088847	18F-FDG PET/CT findings of COVID-19: a series of four highly suspected cases.	32088847		https://www.ncbi.nlm.nih.gov/pubmed/32088847	4	Other						No		Retrospective	Wuhan, China	22-Feb-2020	
#00068	CT_32346491	Experimental Treatment with Favipiravir for COVID-19: An Open-Label Control Study	32346491		https://www.ncbi.nlm.nih.gov/pubmed/32346491	56	Drug(s)	Favipiravir					No	Open-label, nonrandomized, before-after controlled study	Prospective	The Third People's Hospital of Shenzhen, China	18-Mar-2020	
#00069	CT_32240913	High-resolution computed tomography manifestations of COVID-19 infections in patients of different ages.	32240913		https://www.ncbi.nlm.nih.gov/pubmed/32240913	98	Other						No		Retrospective	Zhejiang, China.	24-Mar-2020	
#00070	CT_32229322	Diagnosis of the Coronavirus disease (COVID-19): rRT-PCR or CT?	32229322		https://www.ncbi.nlm.nih.gov/pubmed/32229322	36	Other						No		Retrospective	Nanchang, China.	25-Mar-2020	
#00071	CT_32199142	Asymptomatic SARS-CoV-2 infected patients with persistent negative CT findings.	32199142		https://www.ncbi.nlm.nih.gov/pubmed/32199142	295				23-Jan-2020	18-Feb-2020	27	No		Retrospective	Guangzhou Eighth People's Hospital, China.	12-Mar-2020	
#00072	CT_32193037	CT manifestations of coronavirus disease-2019: A retrospective analysis of 73 cases by disease severity.	32193037		https://www.ncbi.nlm.nih.gov/pubmed/32193037	73	Other			21-Jan-2020	03-Feb-2020	14	No		Retrospective	Anhui, China	12-Mar-2020	
#00073	CT_32091414	Chest CT Findings in Patients With Coronavirus Disease 2019 and Its Relationship With Clinical Features.	32091414		https://www.ncbi.nlm.nih.gov/pubmed/32091414	80	Other			01-Jan-2020	01-Feb-2020	32	No		Retrospective	Chongqing, China.	21-Feb-2020	
#00074	CT_32171869	Clinical progression of patients with COVID-19 in Shanghai, China.	32171869		https://www.ncbi.nlm.nih.gov/pubmed/32171869	249	Drug(s)	Lopinavir/ritonavir Arbidol		20-Jan-2020	06-Feb-2020	18	No	Single-center	Retrospective	Shanghai, China.	19-Mar-2020	
#00075	CT_32171867	Clinical characteristics of severe acute respiratory syndrome coronavirus 2 reactivation.	32171867		https://www.ncbi.nlm.nih.gov/pubmed/32171867	55	Others Drug(s)	Glucocorticoids Empirical antibiotics Empirical Antivirals		08-Jan-2020	10-Feb-2020	34	No		Retrospective	Wuhan, China.	20-Mar-2020	
#00076	CT_32171865	Clinical and CT imaging features of the COVID-19 pneumonia: Focus on pregnant women and children.	32171865		https://www.ncbi.nlm.nih.gov/pubmed/32171865	59	Other			27-Jan-2020	14-Feb-2020	19	No		Retrospective	Hubei, China.	21-Mar-2020	
#00077	CT_32174054	Evolution of Computed Tomography Manifestations in Five Patients Who Recovered from Coronavirus Disease 2019 (COVID-19) Pneumonia.	32174054		https://www.ncbi.nlm.nih.gov/pubmed/32174054	5	Drug(s) Oxygen therapy others	Glucocorticoids Immunoglobulin Empirical antibiotics Interferon α2β Traditional Chinese medicine Arbidol Lopinavir/ritonavir		17-Jan-2020	28-Jan-2020	13	No			Taizhou, China.	13-Mar-2020	
#00078	CT_32146694	Clinical characteristics of 24 asymptomatic infections with COVID-19 screened among close contacts in Nanjing, China.	32146694		https://www.ncbi.nlm.nih.gov/pubmed/32146694	24	Drug(s) others	Antifungal drugs Empirical antibiotics Immunoglobulin Empirical Antivirals		28-Jan-2020	09-Feb-2020	13	No		Retrospective	Nanjing, China.	4-Mar-2020	
#00079	CT_32306597	Analysis of selective endoscopy results during the epidemic of coronavirus disease 2019 (COVID-19)	32306597		https://www.ncbi.nlm.nih.gov/pubmed/32306597	911	Other			20-Feb-2020	06-Mar-2020	16	No		Retrospective	Shanghai, China.	1-Apr-2020	
#00080	CT_32336042	Evaluation of ocular symptoms and tropism of SARS-CoV-2 in patients confirmed with COVID-19.	32336042		https://www.ncbi.nlm.nih.gov/pubmed/32336042	56	Other						No		Retrospective	Hangzhou, Zhejiang, China.	26-Apr-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00081	CT_32335900	The impact of respiratory protective equipment on difficult airway management: a randomised, crossover, simulation study.	32335900		https://www.ncbi.nlm.nih.gov/pubmed/32335900	25		Airtraq intubation VL intubation FO intubation Direct laryngoscopy		01-Dec-2019	01-Feb-2020	63	No	Randomised, crossover, simulation study.	Prospective	London, UK.	26-Apr-2020	
#00082	CT_32167524	Risk Factors Associated With Acute Respiratory Distress Syndrome and Death in Patients With Coronavirus Disease 2019 Pneumonia in Wuhan, China.	32167524		https://www.ncbi.nlm.nih.gov/pubmed/32167524	201	Drug(s)	Methylprednisolone Empirical Antivirals Thymosin Immunoglobulin Recombinant human granulocyte colony stimulating factor Empirical antibiotics					No		Retrospective	Wuhan, China	13-Mar-2020	
#00083	CT_32335513	Incidence and clinical course of COVID-19 in patients with connective tissue diseases: a descriptive observational analysis.	32335513		https://www.ncbi.nlm.nih.gov/pubmed/32335513	123	Drug(s)	Hydroxychloroquine Mycophenolate Methotrexate Azathioprine Cyclosporine Belimumab Rituximab Tocilizumab Corticosteroids					No	Descriptive observational analysis			25-Apr-2020	
#00084	CT_32333544	Point-of-Care Lung Ultrasound Findings in Patients with Novel Coronavirus Disease (COVID-19) Pneumonia.	32333544		https://www.ncbi.nlm.nih.gov/pubmed/32333544	10				25-Mar-2020	07-Apr-2020	14	No	Observational study	Retrospective	Rhode Island, USA	24-Apr-2020	
#00085	CT_32331519	Successful recovery of COVID-19 pneumonia in a patient from Colombia after receiving chloroquine and clarithromycin.	32331519		https://www.ncbi.nlm.nih.gov/pubmed/32331519	1	Drug(s)	Chloroquine Clarithromycin					No	Case report		Colombia, Latin America	24-Apr-2020	
#00086	CT_32332072	Clinical course of coronavirus disease 2019 (COVID-19) in a series of 17 patients with systemic lupus erythematosus under long-term treatment with hydroxychloroquine	32332072		https://www.ncbi.nlm.nih.gov/pubmed/32332072	17	Drug(s)	Hydroxychloroquine		29-Mar-2020	06-Apr-2020	9	No	Observational study		France	24-Apr-2020	
#00087	CT_32330112	Asymptomatic SARS-CoV-2 Infection in Household Contacts of a Healthcare Provider, Wuhan, China.	32330112		https://www.ncbi.nlm.nih.gov/pubmed/32330112	5				11-Feb-2020	01-Mar-2020	20	No	Single-household observational study		Wuhan, China	24-Apr-2020	
#00088	CT_32330303	Characteristics of Patients with Coronavirus Disease (COVID-19) Confirmed using an IgM-IgG Antibody Test.	32330303		https://www.ncbi.nlm.nih.gov/pubmed/32330303	56	Other			15-Feb-2020	25-Feb-2020	11	No	Descriptive observational study	Retrospective	Wuhan, China	24-Apr-2020	
#00089	CT_32330291	Diagnostic accuracy of an automated chemiluminescent immunoassay for anti-SARS-CoV-2 IgM and IgG antibodies: an Italian experience.	32330291		https://www.ncbi.nlm.nih.gov/pubmed/32330291	61	Other						No			Florence, Italy	24-Apr-2020	
#00090	CT_32330277	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection: A Randomized Clinical Trial.	32330277		https://www.ncbi.nlm.nih.gov/pubmed/32330277	81	Drug(s)	Chloroquine		23-Mar-2020	05-Apr-2020	14	No	Parallel, double-masked, randomized, phase I/II clinical trial	Retrospective	Manaus, Brazil	24-Apr-2020	
#00091	CT_32332320	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Vertical Transmission in Neonates Born to Mothers With Coronavirus Disease 2019 (COVID-19) Pneumonia.	32332320		https://www.ncbi.nlm.nih.gov/pubmed/32332320	7	Other			20-Jan-2020	20-Feb-2020	32	No			Wuhan, China	24-Apr-2020	
#00092	CT_32329978	Retrospective study of risk factors for severe SARS-CoV-2 infections in hospitalized adult patients.	32329978		https://www.ncbi.nlm.nih.gov/pubmed/32329978	108	Drug(s) Others	Empirical antibiotics Empirical Antivirals Immunoglobulin Corticosteroid		31-Jan-2020	10-Mar-2020	40	No		Retrospective	Huanggang, China.	24-Apr-2020	
#00093	CT_32335053	Coronavirus disease 2019 (COVID-19) in pregnant women: A report based on 116 cases.	32335053		https://www.ncbi.nlm.nih.gov/pubmed/32335053	116	Drug(s) Others	Empirical antibiotics Empirical antibiotics Corticosteroid		20-Jan-2020	24-Mar-2020	65	No		Retrospective	China	23-Apr-2020	
#00094	CT_32330304	Conjunctivitis and COVID-19: a meta-analysis.	32330304		https://www.ncbi.nlm.nih.gov/pubmed/32330304	1,167							Yes		1st one 30 pt. Prospective 2nd one 1099 pt. Retrospective 3rd one 38 pt. Retrospective	Roma, Italy	24-Apr-2020	A meta-analysis of three studies
#00095	CT_32335338	Clinical analysis of ten pregnant women with COVID-19 in Wuhan, China: A retrospective study.	32335338		https://www.ncbi.nlm.nih.gov/pubmed/32335338	10	Other			23-Jan-2020	23-Feb-2020	32	No	Observational study	Retrospective	Wuhan, China.	23-Apr-2020	
#00096	CT_32335176	Positive rectal swabs in young patients recovered from coronavirus disease 2019 (COVID-19).	32335176		https://www.ncbi.nlm.nih.gov/pubmed/32335176	7	Drug(s)	Arbidol Lopinavir/ritonavir Interferon α1β Oseltamivir		30-Jan-2020	05-Feb-2020	7	No	Observational case study		Guangdong, Brazil.	23-Apr-2020	
#00097	CT_32335171	Clinical and epidemiological features of COVID-19 family clusters in Beijing, China.	32335171		https://www.ncbi.nlm.nih.gov/pubmed/32335171	24	Other						No	Observational study		Beijing, China.	23-Apr-2020	
#00098	CT_32335169	Risk factors of critical & mortal COVID-19 cases: A systematic literature review and meta-analysis.	32335169		https://www.ncbi.nlm.nih.gov/pubmed/32335169	3,027							Yes		Retrospective studies	China	23-Apr-2020	A meta-analysis of 13 studies
#00099	CT_32335168	Dynamics of anti-SARS-CoV-2 IgM and IgG antibodies among COVID-19 patients.	32335168		https://www.ncbi.nlm.nih.gov/pubmed/32335168	42	Other						No	Positive-negative (control) study	Retrospective	Taiwan	23-Apr-2020	14 positive and 28 negative
#00100	CT_32327757	Clinical and virologic characteristics of the first 12 patients with coronavirus disease 2019 (COVID-19) in the United States.	32327757		https://www.ncbi.nlm.nih.gov/pubmed/32327757	12	Drug(s) Other	Remdesivir		01-Jan-2020	01-Feb-2020	32	No	Observational study	Retrospective	USA	23-Apr-2020	
#00101	CT_32320384	Anti-SARS-CoV-2 virus antibody levels in convalescent plasma of six donors who have recovered from COVID-19.	32320384		https://www.ncbi.nlm.nih.gov/pubmed/32320384	8	Plasma Drug(s)	Immunoglobulin (IVIg) Methylprednisolone Lopinavir/ritonavir Interferon-α					No		Prospective	Jiangsu, China.	22-Apr-2020	
#00102	CT_32323011	Characteristic CT findings distinguishing 2019 novel coronavirus disease (COVID-19) from influenza pneumonia.	32323011		https://www.ncbi.nlm.nih.gov/pubmed/32323011	13	Other			16-Jan-2020	25-Feb-2020	41	No		Retrospective	Shanghai, China.	22-Apr-2020	
#00103	CT_32334118	Clinical value of immune-inflammatory parameters to assess the severity of coronavirus disease 2019.	32334118		https://www.ncbi.nlm.nih.gov/pubmed/32334118	127				23-Jan-2020	20-Feb-2020	29	No	Observational study	Retrospective	Ningbo, China.	22-Apr-2020	
#00104	CT_32320003	Presenting Characteristics, Comorbidities, and Outcomes Among 5700 Patients Hospitalized With COVID-19 in the New York City Area.	32320003		https://www.ncbi.nlm.nih.gov/pubmed/32320003	5,700				01-Mar-2020	04-Apr-2020	35	No	Descriptive study	Retrospective	New York, USA.	22-Apr-2020	
#00105	CT_32335406	Factors associated with negative conversion of viral RNA in patients hospitalized with COVID-19.	32335406		https://www.ncbi.nlm.nih.gov/pubmed/32335406	59	Other						No		Retrospective	Qingdao, Shandong Province, China.	22-Apr-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00106	CT_32317267	Viral load dynamics and disease severity in patients infected with SARS-CoV-2 in Zhejiang province, China, January-March 2020: retrospective cohort study.	32317267		https://www.ncbi.nlm.nih.gov/pubmed/32317267	96	Drug(s) Other	Favipiravir Empirical antibiotics Lopinavir/ritonavir Darunavir/cobicistat Interferon-α Arbidol Glucocorticoids		01-Jan-2020	01-Mar-2020	61	No		Retrospective	Zhejiang, China.	21 April 2020	
#00107	CT_32330593	A multinational, multicentre study on the psychological outcomes and associated physical symptoms amongst healthcare workers during COVID-19 outbreak.	32330593		https://www.ncbi.nlm.nih.gov/pubmed/32330593	906				19-Feb-2020	17-Apr-2020	59	No			Singapore and India.	21 April 2020	
#00108	CT_32315487	Clinical and Autoimmune Characteristics of Severe and Critical Cases with COVID-19.	32315487		https://www.ncbi.nlm.nih.gov/pubmed/32315487	21	Drug(s) Oxygen therapy	Empirical antibiotics Ribavirin Hormones Immunoglobulin (IVIG) Arbidol					No		Retrospective	Hubei, China.	21 April 2020	
#00109	CT_32314805	CT imaging features of 4,121 patients with COVID-19: a meta-analysis.	32314805		https://www.ncbi.nlm.nih.gov/pubmed/32314805	4,121	Other						Yes		Retrospective		21 April 2020	A meta-analysis of 34 retrospective studies
#00110	CT_32318916	Imaging characteristics of initial chest computed tomography and clinical manifestations of patients with COVID-19 pneumonia.	32318916		https://www.ncbi.nlm.nih.gov/pubmed/32318916	150	Other			10-Jan-2020	12-Feb-2020	34	No		Retrospective	Wuhan, Hubei Province, China.	21 April 2020	
#00111	CT_32322478	Efficacy of glutathione therapy in relieving dyspnea associated with COVID-19 pneumonia: A report of 2 cases.	32322478		https://www.ncbi.nlm.nih.gov/pubmed/32322478	2	Drug(s)	Glutathione					No	Case report		New York, USA.	21 April 2020	
#00112	CT_32318325	The clinical data from 19 critically ill patients with coronavirus disease 2019: a single-centered, retrospective, observational study.	32318325		https://www.ncbi.nlm.nih.gov/pubmed/32318325	19				16-Jan-2020	20-Feb-2020	36	No	Single-centered, observational study.	Retrospective	Wuhan, China.	21 April 2020	
#00113	CT_32306755	Clinical and Dynamic Computed Tomography Features of 24 Patients With Coronavirus Disease 2019.	32306755		https://www.ncbi.nlm.nih.gov/pubmed/32306755	24	Drug(s) Other	Empirical antibiotics Empirical Antivirals Treatment for interstitial fibrosis: Pirfenidone		22-Jan-2020	05-Feb-2020	15	No		Retrospective	Dezhou, China.	20-Apr-2020	
#00114	CT_32307550	Down-regulated gene expression spectrum and immune responses changed during the disease progression in COVID-19 patients.	32307550		https://www.ncbi.nlm.nih.gov/pubmed/32307550	11	Drug(s)	Empirical Antivirals Glucocorticoids Traditional Chinese medicine		31-Jan-2020	07-Feb-2020	8	No		Retrospective	Beijing, China.	20-Apr-2020	
#00115	CT_32314129	A Case Series of Recurrent Viral RNA Positivity in Recovered COVID-19 Chinese Patients.	32314129		https://www.ncbi.nlm.nih.gov/pubmed/32314129	20	Other						No	Observational study	Prospective	Wenzhou, China.	20-Apr-2020	
#00116	CT_32325129	The profile of peripheral blood lymphocyte subsets and serum cytokines in children with 2019 novel coronavirus pneumonia.	32325129		https://www.ncbi.nlm.nih.gov/pubmed/32325129	56	Drug(s) Other	Immunoglobulin (IVIG) Oseltamivir Glucocorticoids Interferon-α Azithromycin					No		Retrospective	Hubei, China.	20-Apr-2020	
#00117	CT_32311151	Description of COVID-19 cases along with the measures taken on prevention and control in Zhejiang, China	32311151		https://www.ncbi.nlm.nih.gov/pubmed/32311151	889				27-Jan-2020	03-Mar-2020	37	No		Retrospective	Zhejiang, China.	20-Apr-2020	
#00118	CT_32311109	Positive result of Sars-Cov-2 in faeces and sputum from discharged patient with COVID-19 in Yiwu, China.	32311109		https://www.ncbi.nlm.nih.gov/pubmed/32311109	13	Other						No			Yiwu, China.	20-Apr-2020	
#00119	CT_32325167	Characteristics, symptom management and outcomes of 101 patients with COVID-19 referred for hospital palliative care.	32325167		https://www.ncbi.nlm.nih.gov/pubmed/32325167	101				04-Mar-2020	26-Mar-2020	23	No	Case series		London, England.	20-Apr-2020	
#00120	CT_32314274	Clinical Manifestation and Laboratory Characteristics of SARS-CoV-2 Infection in Pregnant Women.	32314274		https://www.ncbi.nlm.nih.gov/pubmed/32314274	8	Other						No		Retrospective	Wuhan, China.	20-Apr-2020	
#00121	CT_32331955	Cardiac injury is associated with mortality and critically ill pneumonia in COVID-19: A meta-analysis.	32331955		https://www.ncbi.nlm.nih.gov/pubmed/32331955	2,389							Yes	Observational studies	Retrospective	Jakarta, Indonesia.	19-Apr-2020	A meta-analysis of 13 studies
#00122	CT_32327245	Early chest computed tomography to diagnose COVID-19 from suspected patients: A multicenter retrospective study.	32327245		https://www.ncbi.nlm.nih.gov/pubmed/32327245	130	Other						No	Multicenter study	Retrospective	Shanghai, China.	19-Apr-2020	
#00123	CT_32308036	Profile of RT-PCR for SARS-CoV-2: a preliminary study from 56 COVID-19 patients.	32308036		https://www.ncbi.nlm.nih.gov/pubmed/32308036	56	Other			21-Jan-2020	12-Feb-2020	23	No	Preliminary study	Retrospective	Wuhan, China.	19-Apr-2020	
#00124	CT_32315614	Laboratory data analysis of novel coronavirus (COVID-19) screening in 2510 patients.	32315614		https://www.ncbi.nlm.nih.gov/pubmed/32315614	2,510	Other						No		Retrospective	Hunan, China.	18-Apr-2020	
#00125	CT_32304092	New-onset acute symptomatic seizure and risk factors in Corona Virus Disease 2019: A Retrospective Multicenter Study.	32304092		https://www.ncbi.nlm.nih.gov/pubmed/32304092	304				18-Jan-2020	18-Feb-2020	32	No	Multicenter study	Retrospective	Hubei, China.	18-Apr-2020	
#00126	CT_32317180	Coronavirus Disease 2019 Pneumonia in Immunosuppressed Renal Transplant Recipients: A Summary of 10 Confirmed Cases in Wuhan, China.	32317180		https://www.ncbi.nlm.nih.gov/pubmed/32317180	10	Other						No		Retrospective	Wuhan, China.	18-Apr-2020	Plus 10 of their family members diagnosed with COVID-19 pneumonia were included in the control group.
#00127	CT_32315725	Suppressed T cell-mediated immunity in patients with COVID-19: A clinical retrospective study in Wuhan, China.	32315725		https://www.ncbi.nlm.nih.gov/pubmed/32315725	187	Drug(s) Other Oxygen therapy	Lopinavir/ritonavir Arbidol Immunoglobulin (IVIG) Hormones Interferon-α Oseltamivir Ribavirin		26-Dec-2019	01-Mar-2020	67	No	Single-center observational study	Retrospective	Wuhan, China.	18-Apr-2020	
#00128	CT_32311350	COVID19 during pregnancy: a systematic review of reported cases.	32311350		https://www.ncbi.nlm.nih.gov/pubmed/32311350	51							No		Retrospective	Bologna, Italy.	17-Apr-2020	Six studies
#00129	CT_32302265	Association of Inpatient Use of Angiotensin Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers with Mortality Among Patients With Hypertension Hospitalized With COVID-19.	32302265		https://www.ncbi.nlm.nih.gov/pubmed/32302265	1,128	Drug(s)	ACEI/ARB		31-Dec-2019	20-Feb-2020	52	No	Multi-center study	Retrospective	Hubei, China.	17-Apr-2020	
#00130	CT_32303885	Summary of 20 tracheal intubation by anesthesiologists for patients with severe COVID-19 pneumonia: retrospective case series.	32303885		https://www.ncbi.nlm.nih.gov/pubmed/32303885	20				17-Feb-2020	19-Mar-2020	32	No	Case series	Retrospective	Wuhan, China.	17-Apr-2020	
#00131	CT_32305487	Risk factors for severe COVID-19: Evidence from 167 hospitalized patients in Anhui, China.	32305487		https://www.ncbi.nlm.nih.gov/pubmed/32305487	167							No			Anhui, China.	17-Apr-2020	
#00132	CT_32353762	Epidemiological characteristics of coronavirus disease 2019 (COVID-19) patients in IRAN: A single center study.	32353762		https://www.ncbi.nlm.nih.gov/pubmed/32353762	2,968	Other			19-Feb-2020	15-Apr-2020	57	No	Single center study	Retrospective	Tehran, Iran.	21-Apr-2020	12870 patients referred to the hospital emergency department, of which 2968 were hospitalized with COVID-19 diagnosis.

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00133	CT_32318327	Potential therapeutic effects of dipyridamole in the severely ill patients with COVID-19.	32318327		https://www.ncbi.nlm.nih.gov/pubmed/32318327	155	Drug(s) Oxygen therapy	Dipyridamole Ribavirin Glucocorticoids		03-Feb-2020	08-Mar-2020	35	No	Multicenter parallel randomized controlled clinical trial	Retrospective	China	20-Apr-2020	124 + 31
#00134	CT_32312290	Salvage use of tissue plasminogen activator (tPA) in the setting of acute respiratory distress syndrome (ARDS) due to COVID-19 in the USA: a Markov decision analysis.	32312290		https://www.ncbi.nlm.nih.gov/pubmed/32312290	100,000	Drug(s)	Tissue Plasminogen Activator (tPA)					No	Short-term randomized clinical trial		Denver, USA	20-Apr-2020	2 groups (50,000 in each one)
#00135	CT_32315809	Comparison of nasopharyngeal and oropharyngeal swabs for SARS-CoV-2 detection in 353 patients received tests with both specimens simultaneously.	32315809		https://www.ncbi.nlm.nih.gov/pubmed/32315809	353	Other			16-Feb-2020	02-Mar-2020	16	No		Retrospective	Wuhan, China.	18-Apr-2020	
#00136	CT_32301631	Lung Base Findings of Coronavirus Disease (COVID-19) on Abdominal CT in Patients With Predominant Gastrointestinal Symptoms.	32301631		https://www.ncbi.nlm.nih.gov/pubmed/32301631	3	Other						No		Retrospective	Chicago	17-Apr-2020	
#00137	CT_32317557	Extracorporeal Membrane Oxygenation in the Treatment of Severe Pulmonary and Cardiac Compromise in COVID-19: Experience with 32 patients.	32317557		https://www.ncbi.nlm.nih.gov/pubmed/32317557	32	Oxygen support			17-Mar-2020	09-Apr-2020	24	No	A real time cohort study	Prospective	USA	17-Apr-2020	
#00138	CT_32325282	Chest CT findings of COVID-19 pneumonia by duration of symptoms.	32325282		https://www.ncbi.nlm.nih.gov/pubmed/32325282	112	Other						No		Retrospective	Wuhan, China	18-Apr-2020	
#00139	CT_32303970	Gastrointestinal symptoms associated with severity of coronavirus disease 2019 (COVID-19): a pooled analysis.	32303970		https://www.ncbi.nlm.nih.gov/pubmed/32303970	1,989							Yes				17-Apr-2020	10 studies
#00140	CT_32320677	Complex Immune Dysregulation in COVID-19 Patients with Severe Respiratory Failure	32320677		https://www.ncbi.nlm.nih.gov/pubmed/32320677	54							No				21-Apr-2020	
#00141	CT_32301997	Detectable serum SARS-CoV-2 viral load (RNAemia) is closely correlated with drastically elevated interleukin 6 (IL-6) level in critically ill COVID-19 patients.	32301997		https://www.ncbi.nlm.nih.gov/pubmed/32301997	48	Drug(s)	Tocilizumab					No		Retrospective	Wuhan, China.	17-Apr-2020	
#00142	CT_32302081	ST-Segment Elevation in Patients with Covid-19 — A Case Series	32302081		https://www.ncbi.nlm.nih.gov/pubmed/32302081	18	Other						No	Case series		New York, USA.	17-Apr-2020	
#00143	CT_32302077	Clinical Characteristics of Pregnant Women with Covid-19 in Wuhan, China.	32302077		https://www.ncbi.nlm.nih.gov/pubmed/32302077	118	Other			08-Dec-2019	20-Mar-2020	104	No			Wuhan, China.	17-Apr-2020	
#00144	CT_32302078	Clinical Characteristics of Covid-19 in New York City.	32302078		https://www.ncbi.nlm.nih.gov/pubmed/32302078	393	Other			03-Mar-2020	27-Mar-2020	25	No	Case series	Retrospective	New York, USA.	17-Apr-2020	
#00145	CT_32311437	Detection and analysis of nucleic acid in various biological samples of COVID-19 patients.	32311437		https://www.ncbi.nlm.nih.gov/pubmed/32311437	132	Other			31-Jan-2020	29-Feb-2020	30	No	Observation study		Wuhan, China.	17-Apr-2020	
#00146	CT_32303575	Case series of coronavirus (SARS-CoV-2) in a military recruit school: clinical, sanitary and logistical implications.	32303575		https://www.ncbi.nlm.nih.gov/pubmed/32303575	55	Other						No	Case series	Retrospective review	Switzerland	16-Apr-2020	
#00147	CT_32301750	Assessment of immune response to SARS-CoV-2 with fully automated MAQUIMO 2019-nCoV IgG and IgM chemiluminescence immunoassays.	32301750		https://www.ncbi.nlm.nih.gov/pubmed/32301750	131	Other						No			Verona, Italy.	16-Apr-2020	
#00148	CT_32301745	Comparison of throat swabs and sputum specimens for viral nucleic acid detection in 52 cases of novel coronavirus (SARS-Cov-2)-infected pneumonia (COVID-19).	32301745		https://www.ncbi.nlm.nih.gov/pubmed/32301745	52	Other			07-Feb-2020	16-Feb-2020	10	No	Single-center study	Retrospective	Wuhan, China.	16-Apr-2020	
#00149	CT_32301099	Clinical characteristics of COVID-19 in children compared with adults in Shandong Province, China.	32301099		https://www.ncbi.nlm.nih.gov/pubmed/32301099	67	Other						No		Retrospective	Shandong, Chi	16-Apr-2020	
#00150	CT_32297540	Association between platelet parameters and mortality in coronavirus disease 2019: Retrospective cohort study.	32297540		https://www.ncbi.nlm.nih.gov/pubmed/32297540	383	Other			02-Jan-2020	01-Mar-2020	60	No	Hospital-based cohort study	Retrospective	Wuhan, China.	16-Apr-2020	
#00151	CT_32298251	Hospitalization Rates and Characteristics of Patients Hospitalized with Laboratory-Confirmed Coronavirus Disease 2019 - COVID-NET, 14 States, March 1-30, 2020.	32298251		https://www.ncbi.nlm.nih.gov/pubmed/32298251	1,482				01-Mar-2020	30-Mar-2020	30	No		Retrospective case identification of patients admitted during March 1–22, 2020. And Prospective case identification during March 23–30, 2020.	USA	17-Apr-2020	
#00152	CT_32296824	A Tool to Early Predict Severe Corona Virus Disease 2019 (COVID-19) : A Multicenter Study using the Risk Nomogram in Wuhan and Guangdong, China.	32296824		https://www.ncbi.nlm.nih.gov/pubmed/32296824	372	Other						No	Cohort three-centers study	Retrospective	Wuhan and Guangdong, China.	16-Apr-2020	
#00153	CT_32300971	A diagnostic model for coronavirus disease 2019 (COVID-19) based on radiological semantic and clinical features: a multi-center study.	32300971		https://www.ncbi.nlm.nih.gov/pubmed/32300971	136	Other			01-Jan-2020	08-Feb-2020	39	No	A consecutive cohort multi-center study.	Retrospective	Guangdong, China.	16-Apr-2020	
#00154	CT_32297851	Positive RT-PCR tests among discharged COVID-19 patients in China.	32297851		https://www.ncbi.nlm.nih.gov/pubmed/32297851	209	Other			23-Jan-2020	21-Feb-2020	30	No			Shenzhen, China.	16-Apr-2020	
#00155	CT_32305439	Varicella-like exanthem as a specific COVID-19-associated skin manifestation: multicenter case series of 22 patients.	32305439		https://www.ncbi.nlm.nih.gov/pubmed/32305439	22							No	Multicenter case series	Retrospective	Italy	16-Apr-2020	
#00156	CT_32345579	Clinical characteristics and outcomes of patients with severe covid-19 with diabetes.	32345579		https://www.ncbi.nlm.nih.gov/pubmed/32345579	193	Other Oxygen therapy			10-Jan-2020	24-Feb-2020	46	No	Single-center observational study	Retrospective	Wuhan, China.	8-Apr-2020	
#00157	CT_32352401	Clinical features, laboratory characteristics, and outcomes of patients hospitalized with coronavirus disease 2019 (COVID-19): Early report from the United States.	32352401		https://www.ncbi.nlm.nih.gov/pubmed/32352401	43	Other Drug(s)	Azithromycin Vitamin C Hydroxychloroquine Corticosteroid		01-Mar-2020	04-Apr-2020	35	No	Cohort study	Retrospective	USA	29-Apr-2020	
#00158	CT_32374815	Autopsy Findings and Venous Thromboembolism in Patients With COVID-19: A Prospective Cohort Study.	32374815		https://www.ncbi.nlm.nih.gov/pubmed/32374815	12	Other						No	Cohort study	Prospective	Hamburg, Germany	6-May-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00159	CT_32118639	Persistence and clearance of viral RNA in 2019 novel coronavirus disease rehabilitation patients.	32118639		https://www.ncbi.nlm.nih.gov/pubmed/32118639	66	Other Drug(s)	Glucocorticoids		20-Jan-2020	10-Feb-2020	22	No	Observational study	Retrospective	Shanghai, China.	5-May-2020	
#00160	CT_32366299	Early recovery following new onset anaemia during the COVID-19 pandemic - an observational cohort study.	32366299		https://www.ncbi.nlm.nih.gov/pubmed/32366299	382							No	Observational cohort study.		Ormskirk, UK.	4-May-2020	
#00161	CT_32178954	Anesthetic Management of Patients with COVID 19 Infections during Emergency Procedures.	32178954		https://www.ncbi.nlm.nih.gov/pubmed/32178954	37	Other			23-Jan-2020	31-Jan-2020	9	No	Multicenter clinical study.	Retrospective	Wuhan, China.	28-Feb-2020	
#00162	CT_32232648	Diagnostic performance of chest CT to differentiate COVID-19 pneumonia in non-high-epidemic area in Japan.	32232648		https://www.ncbi.nlm.nih.gov/pubmed/32232648	21	Other			14-Feb-2020	01-Mar-2020	17	No	Cohort study	Retrospective	Wakayama, Japan	30-Mar-2020	
#00163	CT_32134205	Clinical and CT features in pediatric patients with COVID-19 infection: Different points from adults.	32134205		https://www.ncbi.nlm.nih.gov/pubmed/32134205	20	Other			23-Jan-2020	08-Feb-2020	17	No		Retrospective	Wuhan, China	5-Mar-2020	
#00164	CT_32354360	Clinical course and outcome of 107 patients infected with the novel coronavirus, SARS-CoV-2, discharged from two hospitals in Wuhan, China.	32354360		https://www.ncbi.nlm.nih.gov/pubmed/32354360	107				01-Jan-2020	10-Feb-2020	41	No	Cohort study	Retrospective	Wuhan, China	30-Apr-2020	
#00165	CT_32360583	Efficacy and safety of current therapeutic options for COVID-19 - lessons to be learnt from SARS and MERS epidemic: A systematic review and meta-analysis.	32360583		https://www.ncbi.nlm.nih.gov/pubmed/32360583	4,941							Yes			Shanghai, China	30-Apr-2020	(Eighteen articles) (5 Randomized controlled trial, 2 prospective cohort studies, and 11 retrospective cohort studies)
#00166	CT_32345226	Clinical characteristics of patients with 2019 coronavirus disease in a non-Wuhan area of Hubei Province, China: a retrospective study.	32345226		https://www.ncbi.nlm.nih.gov/pubmed/32345226	91	Other Drug(s)	Lopinavir/ritonavir Empirical antibiotics Glucocorticoids Empirical Antivirals Oseltamivir Immunoglobulin (IVIG) Umifenovir		16-Jan-2020	10-Feb-2020	26	No		Retrospective	Jingzhou, China	29-Apr-2020	
#00167	CT_32341331	A retrospective cohort study of methylprednisolone therapy in severe patients with COVID-19 pneumonia	32341331		https://www.ncbi.nlm.nih.gov/pubmed/32341331	46	Drug(s)	Methylprednisolone Empirical antibiotics Thymosin Interferon-α Lopinavir/ritonavir		20-Jan-2020	25-Feb-2020	37	No	Cohort study	Retrospective	Wuhan, China	28-Apr-2020	
#00168	CT_32351196	Initial experiences from patients with COVID-19 on ventilatory support in Denmark.	32351196		https://www.ncbi.nlm.nih.gov/pubmed/32351196	16				11-Mar-2020	01-Apr-2020	22	No	Single-centre descriptive study	Retrospective	Zealand, Denmark	27-Apr-2020	
#00169	CT_32293518	Prognosis when using extracorporeal membrane oxygenation (ECMO) for critically ill COVID-19 patients in China: a retrospective case series.	32293518		https://www.ncbi.nlm.nih.gov/pubmed/32293518	12	Oxygen support Drug(s)	Empirical Antivirals Empirical antibiotics Glucocorticoids					No	Case series	Retrospective	Wuhan, China	15-Apr-2020	
#00170	CT_32252023	Interpreting COVID-19 and Virtual Care Trends: Cohort Study.	32252023		https://www.ncbi.nlm.nih.gov/pubmed/32252023	257				01-Feb-2020	15-Mar-2020	44	No	Cohort Study		North Carolina, USA	15-Apr-2020	
#00171	CT_32293449	Prognostic value of NT-proBNP in patients with severe COVID-19.	32293449		https://www.ncbi.nlm.nih.gov/pubmed/32293449	54	Other						No	Observational study	Retrospective	Chongqing, China	15-Apr-2020	
#00172	CT_32283162	Neutrophil-to-lymphocyte ratio as an independent risk factor for mortality in hospitalized patients with COVID-19.	32283162		https://www.ncbi.nlm.nih.gov/pubmed/32283162	245	Other			01-Jan-2020	29-Feb-2020	60	No	Cohort Study	Retrospective	Wuhan, China	10-Apr-2020	
#00173	CT_32269086	Clinical characteristics and outcomes of hospitalised patients with COVID-19 treated in Hubei (epicenter) and outside Hubei (non-epicenter): A Nationwide Analysis of China.	32269086		https://www.ncbi.nlm.nih.gov/pubmed/32269086	1,590				21-Nov-2019	31-Jan-2020	72	No	Cohort Study	Retrospective	China	8-Apr-2020	From 575 hospitals in 31 provincial administrative regions
#00174	CT_32294858	CT imaging analysis of 33 cases with the 2019 novel coronavirus infection	32294858		https://www.ncbi.nlm.nih.gov/pubmed/32294858	33	Other			13-Jan-2020	31-Jan-2020	19	No		Retrospective	Suzhou, China	7-Apr-2020	This was written in Chinese, but Chrome translated the page
#00175	CT_32242348	Clinical Course and Outcomes of Patients with Severe Acute Respiratory Syndrome Coronavirus 2 Infection: a Preliminary Report of the First 28 Patients from the Korean Cohort Study on COVID-19.	32242348		https://www.ncbi.nlm.nih.gov/pubmed/32242348	28	Other			19-Jan-2020	17-Feb-2020	30	No	Multicenter study, cohort study	Retrospective	Seoul, Korea	6-Apr-2020	
#00176	CT_32251668	Gastrointestinal Manifestations of SARS-CoV-2 Infection and Virus Load in Fecal Samples from the Hong Kong Cohort and Systematic Review and Meta-analysis.	32251668		https://www.ncbi.nlm.nih.gov/pubmed/32251668	59	Other			02-Feb-2020	29-Feb-2020	28	Yes	Analysis of a cohort study		Hong Kong, China	3-Apr-2020	
#00177	CT_32234131	Analysis of CT features of 15 children with 2019 novel coronavirus infection	32234131		https://www.ncbi.nlm.nih.gov/pubmed/32234131	15	Other			16-Jan-2020	06-Feb-2020	22	No	Analytical study	Retrospective	Shenzhen, China	2-Apr-2020	This was written in Chinese, but Chrome translated the page.
#00178	CT_32232652	Clinical and Transmission Characteristics of Covid-19 - A Retrospective Study of 25 Cases from a Single Thoracic Surgery Department.	32232652		https://www.ncbi.nlm.nih.gov/pubmed/32232652	25	Other			01-Jan-2020	20-Feb-2020	51	No	Analytical study	Retrospective	Wuhan, China.	30-Mar-2020	
#00179	CT_32371463	Clinicopathological characteristics of 8697 patients with COVID-19 in China: a meta-analysis.	32371463		https://www.ncbi.nlm.nih.gov/pubmed/32371463	8,697							Yes		Retrospective studies (Meta-analysis)	Guangxi, China.	8-Apr-2020	A meta-analysis of 55 retrospective studies
#00180	CT_32243304	Characteristics and Early Prognosis of COVID-19 Infection in Fracture Patients.	32243304		https://www.ncbi.nlm.nih.gov/pubmed/32243304	10	Other Drug(s)	Glucocorticoids Immunoglobulin (IVIG) Moxifloxacin Oseltamivir		01-Jan-2020	27-Feb-2020	58	No	Analytical cohort study		Hubei, China.	1-Apr-2020	
#00181	CT_32112886	Characteristics of COVID-19 infection in Beijing	32112886		https://www.ncbi.nlm.nih.gov/pubmed/32112886	262				20-Jan-2020	10-Feb-2020	22	No		Retrospective	Beijing, China	27-Feb-2020	
#00182	CT_32112884	Clinical characteristics and imaging manifestations of the 2019 novel coronavirus disease (COVID-19): A multi-center study in Wenzhou city, Zhejiang, China.	32112884		https://www.ncbi.nlm.nih.gov/pubmed/32112884	85	Drug(s) Other	Glucocorticoids Antifungal drugs Empirical antibiotics Empirical Antivirals Interferon-α Immunoglobulin (IVIG)		17-Jan-2020	10-Feb-2020	25	No	Cohort study	Retrospective	Zhejiang, China.	28-Feb-2020	
#00183	CT_32109443	Clinical and computed tomographic imaging features of novel coronavirus pneumonia caused by SARS-CoV-2.	32109443		https://www.ncbi.nlm.nih.gov/pubmed/32109443	50	Other			01-Jan-2020	01-Feb-2020	32	No	Analytical study	Retrospective	Beijing, China	25-Feb-2020	
#00184	CT_32073213	Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia.	32073213		https://www.ncbi.nlm.nih.gov/pubmed/32073213	183	Other			01-Jan-2020	03-Feb-2020	34	No	Analytical study	Retrospective	Wuhan, China.	13-Mar-2020	
#00185	CT_32027573	Emerging 2019 Novel Coronavirus (2019-nCoV) Pneumonia.	32027573		https://www.ncbi.nlm.nih.gov/pubmed/32027573	51	Other			20-Jan-2020	27-Jan-2020	8	No		Retrospective	Shanghai, China.	6-Feb-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00186	CT_32017661	CT Imaging Features of 2019 Novel Coronavirus (2019-nCoV).	32017661		https://www.ncbi.nlm.nih.gov/pubmed/32017661	21	Other			18-Jan-2020	27-Jan-2020	10	No	Observational study	Retrospective	China.	4-Feb-2020	
#00187	CT_32171076	Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study.	32171076		https://www.ncbi.nlm.nih.gov/pubmed/32171076	191	Other Drug(s)	Empirical antibiotics Corticosteroid Immunoglobulin (IVIg) Lopinavir/ritonavir		29-Dec-2019	31-Jan-2020	34	No	Multicentre cohort study (Two cohorts of adult inpatients 135 from Jinyintan Hospital and 56 from Wuhan Pulmonary Hospital)	Retrospective	Wuhan, China.	9-Mar-2020	
#00188	CT_32191764	Association of radiologic findings with mortality of patients infected with 2019 novel coronavirus in Wuhan, China.	32191764		https://www.ncbi.nlm.nih.gov/pubmed/32191764	27	Drug(s) Other	Ribavirin Immunoglobulin (IVIg) Glucocorticoids Empirical antibiotics Oseltamivir		01-Jan-2020	25-Jan-2020	25	No		Retrospective	Wuhan, China.	19-Mar-2020	
#00189	CT_32037389	Clinical characteristics and therapeutic procedure for four cases with 2019 novel coronavirus pneumonia receiving combined Chinese and Western medicine treatment.	32037389		https://www.ncbi.nlm.nih.gov/pubmed/32037389	4	Drug(s) Other	Lopinavir/ritonavir Arbidol Traditional Chinese medicine Immunoglobulin (IVIg) Empirical antibiotics		21-Jan-2020	24-Jan-2020	4	No	Case report	Retrospective	Shanghai, China.	16-Mar-2020	
#00190	CT_32226287	Evaluation of SARS-CoV-2 RNA shedding in clinical specimens and clinical characteristics of 10 patients with COVID-19 in Macau.	32226287		https://www.ncbi.nlm.nih.gov/pubmed/32226287	10	Drug(s) Other	Methylprednisolone Lopinavir/ritonavir Interferon-β Empirical antibiotics		21-Jan-2020	16-Feb-2020	27	No	Case report	Retrospective	Macau, China.	15-Mar-2020	
#00191	CT_32164091	Clinical features of 2019 novel coronavirus pneumonia in the early stage from a fever clinic in Beijing	32164091		https://www.ncbi.nlm.nih.gov/pubmed/32164091	9				18-Jan-2020	03-Feb-2020	17	No	Case report	Retrospective	Beijing, China.	12-Mar-2020	This was written in Chinese, but Chrome translated the page
#00192	CT_32164090	Clinical characteristics of 30 medical workers infected with new coronavirus pneumonia	32164090		https://www.ncbi.nlm.nih.gov/pubmed/32164090	30				10-Jan-2020	31-Jan-2020	22	No	Observational study	Retrospective	Jiangnan, China	12-Mar-2020	This was written in Chinese, but Chrome translated the page
#00193	CT_32151335	Clinical characteristics and intrauterine vertical transmission potential of COVID-19 infection in nine pregnant women: a retrospective review of medical records.	32151335		https://www.ncbi.nlm.nih.gov/pubmed/32151335	9	Drug(s) Oxygen support Other	Methylprednisolone Empirical antibiotics Empirical Antivirals		20-Jan-2020	31-Jan-2020	12	No	Observational study	Retrospective	Wuhan, China.	12-Feb-2020	
#00194	CT_32233642	Risk factors associated with disease progression in a cohort of patients infected with the 2019 novel coronavirus.	32233642		https://www.ncbi.nlm.nih.gov/pubmed/32233642	17	Drug(s) Oxygen support	Corticosteroid Lopinavir/ritonavir		28-Jan-2020	06-Feb-2020	10	No	Cohort study	Retrospective	Nanchang, China.	17-Mar-2020	
#00195	CT_32102625	Detectable 2019-nCoV viral RNA in blood is a strong indicator for the further clinical severity	32102625		https://www.ncbi.nlm.nih.gov/pubmed/32102625	85	Other			23-Jan-2020	04-Feb-2020	13	No	Analytical cohort study	Retrospective	Guangzhou, China.	15-Feb-2020	57 patient blood sample and 28 anal swab)
#00196	CT_32075786	Clinical findings in a group of patients infected with the 2019 novel coronavirus (SARS-CoV-2) outside of Wuhan, China: retrospective case series.	32075786		https://www.ncbi.nlm.nih.gov/pubmed/32075786	62	Drug(s) Other	Corticosteroid Lopinavir/ritonavir Immunoglobulin (IVIg) Interferon-α Arbidol		10-Jan-2020	26-Jan-2020	17	No	Case series.	Retrospective	Zhejiang, China.	19-Feb-2020	
#00197	CT_32354634	A single center observational study of the clinical characteristics and short-term outcome of 20 kidney transplant patients admitted for SARS-CoV2 pneumonia.	32354634		https://www.ncbi.nlm.nih.gov/pubmed/32354634	20				27-Feb-2020	24-Mar-2020	27	No	A single center observational study		Brescia, Italy.	9-Apr-2020	
#00198	CT_32328724	15-day mortality and associated risk factors for hospitalized patients with COVID-19 in Wuhan, China: an ambispective observational cohort study.	32328724		https://www.ncbi.nlm.nih.gov/pubmed/32328724	546							No	Single-center observational cohort study	Ambispective	Wuhan, China.	23-Apr-2020	
#00199	CT_32333918	Baricitinib therapy in COVID-19: A pilot study on safety and clinical impact.	32333918		https://www.ncbi.nlm.nih.gov/pubmed/32333918	24	Drug(s)	Baricitinib		16-Mar-2020	30-Mar-2020	15	No	Non-randomized open-label study		Rome, Italy.	23-Apr-2020	12 for Baricitinib group + 12 for Standard COVID-19 therapy
#00200	CT_32320508	Acute-onset smell and taste disorders in the context of Covid-19: a pilot multicenter PCR-based case-control study.	32320508		https://www.ncbi.nlm.nih.gov/pubmed/32320508	119				23-Mar-2020	25-Mar-2020	3	No	Multicenter PCR-based case-control study	Retrospective	Madrid, Spain.	22-Apr-2020	(79 cases and 40 controls were included)
#00201	CT_32333911	Prevalence and Characteristics of Gastrointestinal Symptoms in Patients with SARS-CoV-2 Infection in the United States: A Multicenter Cohort Study.	32333911		https://www.ncbi.nlm.nih.gov/pubmed/32333911	318							No	Multicenter cohort study	Retrospective	Boston, USA.	22-Apr-2020	
#00202	CT_32361250	Longitudinal characteristics of lymphocyte responses and cytokine profiles in the peripheral blood of SARS-CoV-2 infected patients.	32361250		https://www.ncbi.nlm.nih.gov/pubmed/32361250	40	Drug(s)	Methylprednisolone Arbidol Ribavirin Oseltamivir Antifungal drugs Interferon α2β Empirical antibiotics		05-Jan-2020	24-Jan-2020	20	No	Single-center study	Retrospective	Wuhan, China.	18-Apr-2020	
#00203	CT_32304402	The performance of chest CT in evaluating the clinical severity of COVID-19 pneumonia: identifying critical cases based on CT characteristics.	32304402		https://www.ncbi.nlm.nih.gov/pubmed/32304402	51	Other			15-Jan-2020	24-Feb-2020	41	No	Cohort study	Retrospective	Zhengzhou, China.	17-Apr-2020	
#00204	CT_32301155	COVID-19 in solid organ transplant recipients: A single-center case series from Spain.	32301155		https://www.ncbi.nlm.nih.gov/pubmed/32301155	18	Other			05-Mar-2020	23-Mar-2020	19	No	A single-center case series	Retrospective	Madrid, Spain.	16-Apr-2020	
#00205	CT_32301761	Digestive Symptoms in COVID-19 Patients With Mild Disease Severity: Clinical Presentation, Stool Viral RNA Testing, and Outcomes.	32301761		https://www.ncbi.nlm.nih.gov/pubmed/32301761	206	Other			13-Feb-2020	29-Feb-2020	17	No		Retrospective	Wuhan, China.	15-Apr-2020	
#00206	CT_32293905	SARS-CoV-2 Viral Load in Clinical Samples of Critically Ill Patients.	32293905		https://www.ncbi.nlm.nih.gov/pubmed/32293905	16	Other			26-Jan-2020	25-Feb-2020	31	No	Descriptive study	Retrospective	Guangzhou, China	15-Apr-2020	
#00207	CT_32355546	Clinical evaluation of a rapid colloidal gold immunochromatography assay for SARS-CoV-2 IgM/IgG.	32355546		https://www.ncbi.nlm.nih.gov/pubmed/32355546	150	Other			20-Jan-2020	02-Feb-2020	14	No	Cohort study	Prospective	Zhejiang, China	15-Apr-2020	
#00208	CT_32308732	Treatment efficacy analysis of traditional Chinese medicine for novel coronavirus pneumonia (COVID-19): an empirical study from Wuhan, Hubei Province, China.	32308732		https://www.ncbi.nlm.nih.gov/pubmed/32308732	54	Drug(s)	Traditional Chinese medicine					No	Observational study		Wuhan, China.	15-Apr-2020	
#00209	CT_32294796	A Clinical Study of Noninvasive Assessment of Lung Lesions in Patients with Coronavirus Disease-19 (COVID-19) by Bedside Ultrasound.	32294796		https://www.ncbi.nlm.nih.gov/pubmed/32294796	30	Other			18-Jan-2020	05-Feb-2020	19	No		Retrospective	Zhuhai, China.	15-Apr-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00210	CT_32295322	Clinical analysis of 150 cases of 2019 novel coronavirus infection in Nanyang City, Henan Province	32295322		https://www.ncbi.nlm.nih.gov/pubmed/32295322	150				24-Jan-2020	16-Feb-2020	24	No		Retrospective	Henan, China.	15-Apr-2020	This was written in Chinese, but Chrome translated the page.
#00211	CT_32304745	Risk factors for disease severity, improvement, and mortality in COVID-19 patients in Wuhan, China.	32304745		https://www.ncbi.nlm.nih.gov/pubmed/32304745	663	Other			11-Jan-2020	06-Feb-2020	27	No	Cohort study	Retrospective	Wuhan, China.	15-Apr-2020	
#00212	CT_32293741	Analysis of 92 deceased patients with COVID-19.	32293741		https://www.ncbi.nlm.nih.gov/pubmed/32293741	92	Other			06-Jan-2020	25-Feb-2020	51	No		Retrospective	Wuhan, China.	15-Apr-2020	
#00213	CT_32293716	Clinical characteristics of 3,062 COVID-19 patients: a meta-analysis.	32293716		https://www.ncbi.nlm.nih.gov/pubmed/32293716	3,062				01-Jan-2020	28-Feb-2020	59	Yes		Retrospective	Nanning, China.	15-Apr-2020	A meta-analysis of 38 studies
#00214	CT_32304638	Enteric involvement in hospitalised patients with COVID-19 outside Wuhan.	32304638		https://www.ncbi.nlm.nih.gov/pubmed/32304638	230				19-Jan-2020	06-Mar-2020	48	No		Retrospective	Guangzhou, China.	15-Apr-2020	
#00215	CT_32298677	Clinical characteristics and prognosis in cancer patients with COVID-19: A single center's retrospective study	32298677		https://www.ncbi.nlm.nih.gov/pubmed/32298677	37	Other			01-Jan-2020	30-Mar-2020	90	No	A single center study	Retrospective	Wuhan, China.	14-Apr-2020	
#00216	CT_32298802	A longitudinal study on the mental health of general population during the COVID-19 epidemic in China.	32298802		https://www.ncbi.nlm.nih.gov/pubmed/32298802	861							No	Longitudinal study	Prospective	China.	13-Apr-2020	
#00217	CT_32301807	Emergency Surgery in Suspected COVID-19 Patients with Acute Abdomen: Case Series and Perspectives.	32301807		https://www.ncbi.nlm.nih.gov/pubmed/32301807	4	Other			23-Jan-2020	23-Mar-2020	61	No	Case Series		Beijing, China.	13-Apr-2020	
#00218	CT_32325421	Increased expression of CD8 marker on T-cells in COVID-19 patients.	32325421		https://www.ncbi.nlm.nih.gov/pubmed/32325421	25	Other						No	Open label study		Arak, Iran.	13-Apr-2020	
#00219	CT_32294477	Gastrointestinal Symptoms and COVID-19: Case-Control Study from the United States.	32294477		https://www.ncbi.nlm.nih.gov/pubmed/32294477	516				10-Mar-2020	21-Mar-2020	12	No	Case-control study	Retrospective	New York, USA.	12-Apr-2020	278 positive and 238 negative
#00220	CT_32279676	Nosocomial infection among patients with COVID-19: A retrospective data analysis of 918 cases from a single center in Wuhan, China.	32279676		https://www.ncbi.nlm.nih.gov/pubmed/32279676	918	Other			30-Dec-2019	29-Feb-2020	62	No		Retrospective	Wuhan, China.	13-Apr-2020	
#00221	CT_32305269	Coronavirus-19 disease (COVID-19): A case series of early suspected cases reported and the implications towards the response to the pandemic in Zimbabwe.	32305269		https://www.ncbi.nlm.nih.gov/pubmed/32305269	8				19-Feb-2020	13-Mar-2020	24	No			Harare, Zimbabwe.	13-Apr-2020	
#00222	CT_32294504	CT imaging and clinical course of asymptomatic cases with COVID-19 pneumonia at admission in Wuhan, China.	32294504		https://www.ncbi.nlm.nih.gov/pubmed/32294504	58	Other			01-Jan-2020	23-Feb-2020	54	No	Observational study	Retrospective	Wuhan, China.	12-Apr-2020	
#00223	CT_32304994	The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients.	32304994		https://www.ncbi.nlm.nih.gov/pubmed/32304994	93	Other						No		Retrospective	Jiangxi, China.	13-Apr-2020	
#00224	CT_32279441	Association of chemosensory dysfunction and Covid-19 in patients presenting with influenza-like symptoms.	32279441		https://www.ncbi.nlm.nih.gov/pubmed/32279441	1,480				03-Mar-2020	29-Mar-2020	27	No	A single-institution cross-sectional study		California, USA.	12-Apr-2020	
#00225	CT_32294485	Risk factors for severity and mortality in adult COVID-19 inpatients in Wuhan.	32294485		https://www.ncbi.nlm.nih.gov/pubmed/32294485	548	Drug(s) Other	Corticosteroid Interferon-α Lopinavir/ritonavir Oseltamivir Ribavirin Umifenovir		26-Jan-2020	05-Feb-2020	11	No		Retrospective	Wuhan, China.	12-Apr-2020	
#00226	CT_32305025	Epidemiological and initial clinical characteristics of patients with family aggregation of COVID-19.	32305025		https://www.ncbi.nlm.nih.gov/pubmed/32305025	10	Other			23-Jan-2020	18-Feb-2020	27	No			Chongqing, China.	12-Apr-2020	
#00227	CT_32344321	Prognostic value of Interleukin-6, C-reactive protein, and procalcitonin in patients with COVID-19.	32344321		https://www.ncbi.nlm.nih.gov/pubmed/32344321	140	Other			18-Jan-2020	12-Mar-2020	55	No	Cohort study	Retrospective	Wuhan, China.	14-Apr-2020	
#00228	CT_32330817	Clinical presentation and initial management critically ill patients with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection in Brescia, Italy.	32330817		https://www.ncbi.nlm.nih.gov/pubmed/32330817	44	Drug(s)	Lopinavir/ritonavir Hydroxychloroquine Chloroquine Empirical antibiotics Corticosteroid Tocilizumab Parenteral nutrition Vasopressors Renal Replacement Therapy Neuromuscular Blockade Agents		02-Mar-2020	13-Mar-2020	12	No	A single-center observational cohort study		Brescia, Italy.	14-Apr-2020	
#00229	CT_32363222	The clinical and immunological features of pediatric COVID-19 patients in China.	32363222		https://www.ncbi.nlm.nih.gov/pubmed/32363222	32	Drug(s) Other	Lopinavir/ritonavir Ribavirin Interferon α1β		28-Jan-2020	11-Feb-2020	15	No	Descriptive study	Retrospective	Chongqing, China.	14-Apr-2020	12 paediatric and 20 Adult
#00230	CT_32281110	Distinct characteristics of COVID-19 patients with initial RT-PCR-positive and RT-PCR-negative results for SARS-CoV-2	32281110		https://www.ncbi.nlm.nih.gov/pubmed/32281110	290	Other			29-Dec-2019	16-Feb-2020	50	No		Retrospective	Wuhan, China.	13-Apr-2020	
#00231	CT_32361324	Dynamic profile of RT-PCR findings from 301 COVID-19 patients in Wuhan, China: A descriptive study.	32361324		https://www.ncbi.nlm.nih.gov/pubmed/32361324	301	Other			21-Jan-2020	11-Feb-2020	22	No	Observational study	Retrospective	Wuhan, China.	11-Apr-2020	
#00232	CT_32279081	Clinical characteristics and outcomes of older patients with coronavirus disease 2019 (COVID-19) in Wuhan, China (2019): a single-centered, retrospective study.	32279081		https://www.ncbi.nlm.nih.gov/pubmed/32279081	203	Drug(s) Other	Corticosteroid Immunoglobulin (IVIg) Lopinavir/ritonavir Arbidol Interferon-α		01-Jan-2020	10-Feb-2020	41	No	A single-centered study	Retrospective	Wuhan, China.	11-Apr-2020	
#00233	CT_32279115	CT features of SARS-CoV-2 pneumonia according to clinical presentation: a retrospective analysis of 120 consecutive patients from Wuhan city.	32279115		https://www.ncbi.nlm.nih.gov/pubmed/32279115	120	Other			10-Jan-2020	10-Feb-2020	32	No	A single-center, observational cohort study	Retrospective	Wuhan, China.	11-Apr-2020	
#00234	CT_32289565	Epidemiological and clinical features of 125 Hospitalized Patients with COVID-19 in Fuyang, Anhui, China.	32289565		https://www.ncbi.nlm.nih.gov/pubmed/32289565	125	Other Oxygen therapy Drug (s)	Empirical Antivirals Empirical antibiotics Glucocorticoids Immunoglobulin (IVIg)		20-Jan-2020	09-Feb-2020	21	No	A single-center, descriptive study	Retrospective	Anhui, China.	11-Apr-2020	
#00235	CT_32283159	Lymphocyte subset (CD4+, CD8+) counts reflect the severity of infection and predict the clinical outcomes in patients with COVID-19.	32283159		https://www.ncbi.nlm.nih.gov/pubmed/32283159	39				18-Jan-2020	10-Feb-2020	24	No	A single-center study	Retrospective	Wuhan, China.	11-Apr-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00236	CT_32289548	Clinical and microbiological effect of a combination of hydroxychloroquine and azithromycin in 80 COVID-19 patients with at least a six-day follow up: A pilot observational study.	32289548		https://www.ncbi.nlm.nih.gov/pubmed/32289548	80	Drug(s)	Hydroxychloroquine Azithromycin					No	Uncontrolled, non-comparative, observational, cohort study	Retrospective	Marseille, France.	11-Apr-2020	
#00237	CT_32275452	COVID-19 with Different Severity: A Multi-center Study of Clinical Features.	32275452		https://www.ncbi.nlm.nih.gov/pubmed/32275452	476	Drug(s) Oxygen therapy	lopinavir and tonavir Arbidol Darunavir Corbicostat Chloroquine Empirical antibiotics Antifungal therapy Corticosteroids		01-Jan-2020	15-Feb-2020	46	No	Multi-center study	Retrospective	China.	10-Apr-2020	
#00238	CT_32339960	Clinical characteristics of older patients infected with COVID-19: A descriptive study.	32339960		https://www.ncbi.nlm.nih.gov/pubmed/32339960	141				20-Jan-2020	29-Feb-2020	41	No	A descriptive study.	Retrospective	Beijing, China.	10-Apr-2020	
#00239	CT_32283156	Rapid asymptomatic transmission of COVID-19 during the incubation period demonstrating strong infectivity in a cluster of youngsters aged 16-23 years outside Wuhan and characteristics of young patients with COVID-19: A prospective contact-tracing study.	32283156		https://www.ncbi.nlm.nih.gov/pubmed/32283156	22	Other						No	Contact-tracing study.	Prospective	Anhui, China.	10-Apr-2020	A cluster of 22 close-contacts of a 22-year-old male (Patient-Index)
#00240	CT_32307189	Audiological profile of asymptomatic Covid-19 PCR-positive cases.	32307189		https://www.ncbi.nlm.nih.gov/pubmed/32307189	20	Other						No			Qena, Egypt.	10-Apr-2020	
#00241	CT_32302954	Epidemiological characteristics and clinical features of 32 critical and 67 noncritical cases of COVID-19 in Chengdu.	32302954		https://www.ncbi.nlm.nih.gov/pubmed/32302954	99	Other			16-Jan-2020	20-Feb-2020	36	No	Single-center case series	Retrospective	Chengdu, China.	10-Apr-2020	
#00242	CT_32302953	Epidemiologic and clinical characteristics of 10 children with coronavirus disease 2019 in Changsha, China.	32302953		https://www.ncbi.nlm.nih.gov/pubmed/32302953	10	Other			27-Jan-2020	10-Mar-2020	44	No	Single center study	Retrospective	Chengdu, China.	10-Apr-2020	
#00243	CT_32298988	Clinical characteristics of 225 patients with COVID-19 in a tertiary Hospital near Wuhan, China.	32298988		https://www.ncbi.nlm.nih.gov/pubmed/32298988	225	Other			20-Jan-2020	14-Feb-2020	26	No			Wuhan, China.	10-Apr-2020	
#00244	CT_32376101	Association Between Hypoxemia and Mortality in Patients With COVID-19.	32376101		https://www.ncbi.nlm.nih.gov/pubmed/32376101	140	Oxygen support Drug(s)	Empirical antibiotics		28-Jan-2020	28-Feb-2020	32	No	Cohort study	Retrospective	Wuhan, China.	11-Apr-2020	
#00245	CT_32312571	Emergency tracheal intubation in 202 patients with COVID-19 in Wuhan, China: lessons learnt and international expert recommendations.	32312571		https://www.ncbi.nlm.nih.gov/pubmed/32312571	202	Other			04-Feb-2020	12-Mar-2020	38	No	Two-centre observational case series	Retrospective	Wuhan, China.	10-Apr-2020	
#00246	CT_32275643	Predictors for imaging progression on chest CT from coronavirus disease 2019 (COVID-19) patients.	32275643		https://www.ncbi.nlm.nih.gov/pubmed/32275643	273	Other						No	Single-center cohort study	Prospective	Shanghai, China.	10-Apr-2020	
#00247	CT_32308494	Epidemiologic and Clinical Characteristics of 26 Cases of COVID-19 Arising from Patient-to-Patient Transmission in Liaocheng, China.	32308494		https://www.ncbi.nlm.nih.gov/pubmed/32308494	26	Drug(s) Oxygen therapy	Glucocorticoids Empirical antibiotics Empirical Antivirals Traditional Chinese medicine Gastric mucosal protection Immunotherapy		31-Jan-2020	12-Feb-2020	13	No			Liaocheng, China.	9-Apr-2020	
#00248	CT_32278005	Non-alcoholic fatty liver diseases in patients with COVID-19: A retrospective study.	32278005		https://www.ncbi.nlm.nih.gov/pubmed/32278005	202	Other			20-Jan-2020	17-Feb-2020	29	No		Retrospective	Beijing, China.	8-Apr-2020	
#00249	CT_32311650	Clinical features and short-term outcomes of 221 patients with COVID-19 in Wuhan, China.	32311650		https://www.ncbi.nlm.nih.gov/pubmed/32311650	221	Drug(s) Other	Empirical Antivirals Glucocorticoids		02-Jan-2020	10-Feb-2020	40	No	Case series	Retrospective	Wuhan, China.	9-Apr-2020	
#00250	CT_32278758	A cross-sectional comparison of epidemiological and clinical features of patients with coronavirus disease (COVID-19) in Wuhan and outside Wuhan, China.	32278758		https://www.ncbi.nlm.nih.gov/pubmed/32278758	20	Drug(s) Oxygen therapy Other	Immunoglobulin (IVIG) Traditional Chinese medicine Methylprednisolone Arbidol Interferon-α Ribavirin Thymosin-α1 Empirical antibiotics Lopinavir/ritonavir		22-Jan-2020	12-Feb-2020	22	No	Comparative study		Guangzhou, China.	9-Apr-2020	
#00251	CT_32267160	Clinical Course and Outcomes of 344 Intensive Care Patients with COVID-19.	32267160		https://www.ncbi.nlm.nih.gov/pubmed/32267160	344	Drug(s)	Empirical antiviral Empirical antibiotics Immunoglobulin (IVIG) Glucocorticoids Muscle relaxant		25-Jan-2020	25-Feb-2020	32	No	Cohort study		Nanjing, China.	8-Apr-2020	
#00252	CT_32291207	Suspected myocardial injury in patients with COVID-19: Evidence from front-line clinical observation in Wuhan, China.	32291207		https://www.ncbi.nlm.nih.gov/pubmed/32291207	112	Other			06-Jan-2020	20-Feb-2020	46	No	Observational study	Retrospective	Wuhan, China.	8-Apr-2020	
#00253	CT_32275925	Clinical and Imaging features of COVID-19 Patients: Analysis of Data from High-Altitude Areas.	32275925		https://www.ncbi.nlm.nih.gov/pubmed/32275925	68	Other			08-Feb-2020	01-Mar-2020	23	No			Sichuan, China.	8-Apr-2020	
#00254	CT_32253535	Olfactory and gustatory dysfunctions as a clinical presentation of mild-to-moderate forms of the coronavirus disease (COVID-19): a multicenter European study.	32253535		https://www.ncbi.nlm.nih.gov/pubmed/32253535	417	Drug(s) Other	Paracetamol NSAIDs Nasal saline irrigations Chloroquine Mucolytics Corticosteroids Empirical antibiotics					No	Multicenter European study.	Prospective	Europe.	6-Apr-2020	
#00255	CT_32253448	Clinicopathological study of 25 fatal cases of COVID-19 in Wuhan	32253448		https://www.ncbi.nlm.nih.gov/pubmed/32253448	174	Drug(s) Other Oxygen therapy	Lopinavir Oseltamivir Umifenovir Methylprednisolone		03-Jan-2020	24-Feb-2020	53	No	Single-center study	Retrospective	Wuhan, China.	6-Apr-2020	
#00256	CT_32252784	CT imaging changes of coronavirus disease 2019(COVID-19): a multi-center study in Southwest China.	32252784		https://www.ncbi.nlm.nih.gov/pubmed/32252784	131	Other			28-Dec-2019	10-Feb-2020	45	No	Descriptive study	Retrospective	Chongqing, China.	6-Apr-2020	
#00257	CT_32268195	Epidemiology of 2019 novel coronavirus in Jiangsu Province, China after wartime control measures: A population-level retrospective study.	32268195		https://www.ncbi.nlm.nih.gov/pubmed/32268195	613				22-Jan-2020	20-Feb-2020	30	No	A population-level study.	Retrospective	Jiangsu, China.	5-Apr-2020	
#00258	CT_32272262	High-resolution Chest CT Features and Clinical Characteristics of Patients Infected with COVID-19 in Jiangsu, China.	32272262		https://www.ncbi.nlm.nih.gov/pubmed/32272262	234	Other			10-Jan-2020	07-Feb-2020	29	No	A multi-center study	Retrospective	Jiangsu, China.	6-Apr-2020	
#00259	CT_32242738	Clinical Features of 85 Fatal Cases of COVID-19 from Wuhan: A Retrospective Observational Study.	32242738		https://www.ncbi.nlm.nih.gov/pubmed/32242738	85	Drug(s)	Empirical Antivirals Glucocorticoid Immunoglobulin (IVIG) Interferon α2β		09-Jan-2020	15-Feb-2020	38	No	Observational study	Retrospective	Wuhan, China.	3-Apr-2020	
#00260	CT_32251805	Clinical characteristics of 25 death cases with COVID-19: A retrospective review of medical records in a single medical center, Wuhan, China.	32251805		https://www.ncbi.nlm.nih.gov/pubmed/32251805	25	Other			14-Jan-2020	13-Feb-2020	31	No	A single medical center.	Retrospective	Wuhan, China.	3-Apr-2020	
#00261	CT_32251842	Clinical characteristics of non-critically ill patients with novel coronavirus infection (COVID-19) in a Fangcang Hospital.	32251842		https://www.ncbi.nlm.nih.gov/pubmed/32251842	1,012	Other			07-Feb-2020	12-Feb-2020	6	No	Descriptive study	Retrospective	Wuhan, China.	3-Apr-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00262	CT_32243608	Detection of antibodies against SARS-CoV-2 in patients with COVID-19	32243608		https://www.ncbi.nlm.nih.gov/pubmed/32243608	60	Other						No			Wuhan, China.	3-Apr-2020	
#00263	CT_32243607	The presence of SARS-CoV-2 RNA in the feces of COVID-19 patients.	32243607		https://www.ncbi.nlm.nih.gov/pubmed/32243607	42	Other			20-Jan-2020	09-Feb-2020	21	No	Single-center study	Retrospective	Wuhan, China.	3-Apr-2020	
#00264	CT_32247326	Evolving epidemiology and transmission dynamics of coronavirus disease 2019 outside Hubei province, China: a descriptive and modelling study.	32247326		https://www.ncbi.nlm.nih.gov/pubmed/32247326	8,579				19-Jan-2020	17-Feb-2020	30	Yes	A descriptive and modelling study.		China.	2-Apr-2020	From 30 provinces in China.
#00265	CT_32239591	Clinical characteristics of non-ICU hospitalized patients with coronavirus disease 2019 and liver injury: A retrospective study.	32239591		https://www.ncbi.nlm.nih.gov/pubmed/32239591	79	Other			02-Feb-2020	23-Feb-2020	22	No		Retrospective	Wuhan, China.	2-Apr-2020	
#00266	CT_32239796	Liver impairment in COVID-19 patients: A retrospective analysis of 115 cases from a single centre in Wuhan city, China.	32239796		https://www.ncbi.nlm.nih.gov/pubmed/32239796	115	Other			18-Jan-2020	22-Feb-2020	36	No	Single-center study	Retrospective	Wuhan, China.	2-Apr-2020	
#00267	CT_32239127	Clinical Features and Short-term Outcomes of 102 Patients with Corona Virus Disease 2019 in Wuhan, China.	32239127		https://www.ncbi.nlm.nih.gov/pubmed/32239127	102	Drug(s) Other	Empirical Antivirals Empirical antibiotics Immunoglobulin (IVIg) Glucocorticoids Traditional Chinese medicine		03-Jan-2020	01-Feb-2020	30	No	Cohort study		Wuhan, China.	2-Apr-2020	
#00268	CT_32347198	Epidemiological characteristics of the first 53 laboratory-confirmed cases of COVID-19 epidemic in Hong Kong, 13 February 2020.	32347198		https://www.ncbi.nlm.nih.gov/pubmed/32347198	53							No	Descriptive study		Hong Kong, Shenzhen, China.	23-Apr-2020	
#00269	CT_32234107	Epidemiologic Features of 15 Patients With Coronavirus Disease (COVID-19) in Tianjin, China.	32234107		https://www.ncbi.nlm.nih.gov/pubmed/32234107	135				21-Jan-2020	24-Feb-2020	35	No	Descriptive study		Tianjin, China.	1-Apr-2020	
#00270	CT_32237148	Differences between COVID-19 and suspected then confirmed SARS-CoV-2-negative pneumonia: a retrospective study from a single center.	32237148		https://www.ncbi.nlm.nih.gov/pubmed/32237148	104				26-Jan-2020	31-Jan-2020	6	No	A single center study	Retrospective	Chongqing, China.	1-Apr-2020	
#00271	CT_32339248	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection: A Randomized Clinical Trial.	32339248		https://www.ncbi.nlm.nih.gov/pubmed/32339248	81				23-Mar-2020	05-Apr-2020	14	No	A parallel, double-masked, randomized, phase I/II clinical trial	Prospective	Manaus, Brazil.	1-Apr-2020	
#00272	CT_32329881	Ecuzumab treatment in patients with COVID-19: preliminary results from real life ASL Napoli 2 Nord experience.	32329881		https://www.ncbi.nlm.nih.gov/pubmed/32329881	4	Drug(s)	Ecuzumab					No	Case series		Pozzuoli, Italy.	1-Apr-2020	
#00273	CT_32309796	Early epidemiological analysis of the coronavirus disease 2019 outbreak based on crowdsourced data: a population-level observational study.	32309796		https://www.ncbi.nlm.nih.gov/pubmed/32309796	507				13-Jan-2020	31-Jan-2020	19	No	A population-level observational study		USA.	20-Feb-2020	364 from mainland China and 143 from outside of China.
#00274	CT_32105637	Radiological findings from 81 patients with COVID-19 pneumonia in Wuhan, China: a descriptive study.	32105637		https://www.ncbi.nlm.nih.gov/pubmed/32105637	81				20-Dec-2019	23-Jan-2020	35	No	A descriptive study.	Retrospective	Wuhan, China.	24-Feb-2020	
#00275	CT_32100485	Chest Radiographic and CT Findings of the 2019 Novel Coronavirus Disease (COVID-19): Analysis of Nine Patients Treated in Korea.	32100485		https://www.ncbi.nlm.nih.gov/pubmed/32100485	9							No	Analytical study	Retrospective	Korea.	26-Feb-2020	
#00276	CT_32312363	Clinical features of children with SARS-CoV-2 infection: an analysis of 115 cases	32312363		https://www.ncbi.nlm.nih.gov/pubmed/32312363	115							No	Observational study.	Retrospective	Wuhan, China.	1-Apr-2020	This was written in Chinese, but Chrome translated the page
#00277	CT_32227091	Novel Coronavirus Pneumonia (COVID-19) Progression Course in 17 Discharged Patients: Comparison of Clinical and Thin-Section CT Features During Recovery.	32227091		https://www.ncbi.nlm.nih.gov/pubmed/32227091	17							No	Analytical observational study	Retrospective	Wuhan, China.	30-Mar-2020	
#00278	CT_32234250	Spinal anaesthesia for patients with coronavirus disease 2019 and possible transmission rates in anaesthetists: retrospective, single-centre, observational cohort study.	32234250		https://www.ncbi.nlm.nih.gov/pubmed/32234250	49				01-Jan-2020	14-Feb-2020	45	No	A single-centre, observational cohort study.	Retrospective	Wuhan, China.	28-Mar-2020	
#00279	CT_32224151	Clinical characteristics of COVID-19-infected cancer patients: a retrospective case study in three hospitals within Wuhan, China.	32224151		https://www.ncbi.nlm.nih.gov/pubmed/32224151	28				13-Jan-2020	26-Feb-2020	45	No	Cohort study	Retrospective	Wuhan, China.	26-Mar-2020	
#00280	CT_32324236	Epidemiological Assessment of Imported Coronavirus Disease 2019 (COVID-19) Cases in the Most Affected City Outside of Hubei Province, Wenzhou, China.	32324236		https://www.ncbi.nlm.nih.gov/pubmed/32324236	482				21-Jan-2020	15-Feb-2020	26	No	Observational study.		Wenzhou, China	23-Apr-2020	
#00281	CT_32174053	False-Negative Results of Real-Time Reverse-Transcriptase Polymerase Chain Reaction for Severe Acute Respiratory Syndrome Coronavirus 2: Role of Deep-Learning-Based CT Diagnosis and Insights from Two Cases.	32174053		https://www.ncbi.nlm.nih.gov/pubmed/32174053	2				21-Jan-2020	31-Jan-2020	11	No	Observational study.		Beijing, China.	5-Mar-2020	Two out of ten negative cases.
#00282	CT_32235945	Virological assessment of hospitalized patients with COVID-2019.	32235945		https://www.ncbi.nlm.nih.gov/pubmed/32235945	9							No	Non-randomized, unblinded study		Munichm Germany.	1-Apr-2020	
#00283	CT_32232685	The experience of high-flow nasal cannula in hospitalized patients with 2019 novel coronavirus-infected pneumonia in two hospitals of Chongqing, China.	32232685		https://www.ncbi.nlm.nih.gov/pubmed/32232685	318				01-Jan-2020	04-Mar-2020	64	No	Observational study	Retrospective	Chongqing, China.	30-Mar-2020	
#00284	CT_32232421	Community Prevalence of SARS-CoV-2 Among Patients With Influenza-like Illnesses Presenting to a Los Angeles Medical Center in March 2020	32232421		https://www.ncbi.nlm.nih.gov/pubmed/32232421	131				12-Mar-2020	16-Mar-2020	5	No	A rapid sentinel surveillance study		California, USA.	31-Mar-2020	
#00285	CT_32240670	Coronavirus disease 2019 in elderly patients: Characteristics and prognostic factors based on 4-week follow-up.	32240670		https://www.ncbi.nlm.nih.gov/pubmed/32240670	339				01-Jan-2020	06-Feb-2020	37	No	Single-center study	Retrospective	Wuhan, China.	30-Mar-2020	
#00286	CT_32276848	Prolonged viral shedding in feces of pediatric patients with coronavirus disease 2019.	32276848		https://www.ncbi.nlm.nih.gov/pubmed/32276848	3				17-Jan-2020	23-Feb-2020	38	No			Qingdao, Shandong, China.	28-Mar-2020	Out of 60 patients in total.

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00287	CT_32229257	Risk-adapted Treatment Strategy For COVID-19 Patients.	32229257		https://www.ncbi.nlm.nih.gov/pubmed/32229257	55							No		Retrospective	Hefei, China.	27-Mar-2020	
#00288	CT_32224074	Comparison of Hospitalized Patients With ARDS Caused by COVID-19 and H1N1.	32224074		https://www.ncbi.nlm.nih.gov/pubmed/32224074	148				24-Dec-2019	07-Feb-2020	46	No	Case-control study	Retrospective	Wuhan, China.	26-Mar-2020	
#00289	CT_32171866	Clinical features of COVID-19 in elderly patients: A comparison with young and middle-aged patients.	32171866		https://www.ncbi.nlm.nih.gov/pubmed/32171866	56				15-Jan-2020	18-Feb-2020	35	No		Retrospective	Hainan, China.	27-Mar-2020	
#00290	CT_32291098	Assessing Viral Shedding and Infectivity of Tears in Coronavirus Disease 2019 (COVID-19) Patients	32291098		https://www.ncbi.nlm.nih.gov/pubmed/32291098	17							No		Prospective	Singapore	27-Mar-2020	
#00291	CT_32209381	Comparisons of viral shedding time of SARS-CoV-2 of different samples in ICU and non-ICU patients.	32209381		https://www.ncbi.nlm.nih.gov/pubmed/32209381	32							No			Hunan, China.	21-Mar-2020	
#00292	CT_32174128	Clinical Features and Chest CT Manifestations of Coronavirus Disease 2019 (COVID-19) in a Single-Center Study in Shanghai, China.	32174128		https://www.ncbi.nlm.nih.gov/pubmed/32174128	33				19-Jan-2020	06-Feb-2020	19	No	Single-Center Study	Cohort study	Shanghai, China.	14-Mar-2020	
#00293	CT_31986264	Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China.	31986264		https://www.ncbi.nlm.nih.gov/pubmed/31986264	41				16-Dec-2019	02-Jan-2020	18	No	Cohort study	Prospective	Wuhan, China.	15-Feb-2020	
#00294	CT_32161968	A comparative study on the clinical features of COVID-19 pneumonia to other pneumonias.	32161968		https://www.ncbi.nlm.nih.gov/pubmed/32161968	34				23-Jan-2020	05-Feb-2020	14	No	Comparative study		Anhui, China.	12-Mar-2020	19 with COVID-19 pneumonia and 15 other pneumonia patients (NON-NCOVID-19)
#00295	CT_32171872	Arbidol combined with LPV/r versus LPV/r alone against Corona Virus Disease 2019: A retrospective cohort study.	32171872		https://www.ncbi.nlm.nih.gov/pubmed/32171872	33				17-Jan-2020	13-Feb-2020	28	No	Single-center, cohort study	Retrospective	Guangdong, China.	11-Mar-2020	
#00296	CT_32176772	Clinical Features of Cases with Coronavirus Disease 2019 in Wuhan, China.	32176772		https://www.ncbi.nlm.nih.gov/pubmed/32176772	69				16-Jan-2020	04-Feb-2020	20	No	Case series	Retrospective	Wuhan, China.	16-Mar-2020	
#00297	CT_32180140	Clinical features of pediatric patients with COVID-19: a report of two family cluster cases.	32180140		https://www.ncbi.nlm.nih.gov/pubmed/32180140	2							No	Case report	Retrospective	Beijing, China.	16-Mar-2020	
#00298	CT_32162699	A report of clinical diagnosis and treatment of nine cases of coronavirus disease 2019.	32162699		https://www.ncbi.nlm.nih.gov/pubmed/32162699	9							No	Case report	Retrospective	Anhui, China.	12-Mar-2020	
#00299	CT_32292517	CT Scans of Patients with 2019 Novel Coronavirus (COVID-19) Pneumonia.	32292517		https://www.ncbi.nlm.nih.gov/pubmed/32292517	118				16-Jan-2020	04-Feb-2020	20	No	Single-center study	Retrospective	Hunan, China.	15-Mar-2020	
#00300	CT_32171190	Impact of complicated myocardial injury on the clinical outcome of severe or critically ill COVID-19 patients	32171190		https://www.ncbi.nlm.nih.gov/pubmed/32171190	54				03-Feb-2020	24-Feb-2020	22	No	Analytical study	Retrospective	Wuhan, China.	15-Mar-2020	This was written in Chinese, but Chrome translated the page
#00301	CT_32179140	Clinical features and dynamics of viral load in imported and non-imported patients with COVID-19.	32179140		https://www.ncbi.nlm.nih.gov/pubmed/32179140	51				23-Jan-2020	27-Feb-2020	36	No	Cohort study	Retrospective	Changzhou, China.	14-Mar-2020	
#00302	CT_32161940	Dysregulation of immune response in patients with COVID-19 in Wuhan, China.	32161940		https://www.ncbi.nlm.nih.gov/pubmed/32161940	452				10-Jan-2020	12-Feb-2020	34	No	Single-center study	Retrospective	Wuhan, China.	12-Mar-2020	
#00303	CT_32173576	Patients of COVID-19 may benefit from sustained Lopinavir-combined regimen and the increase of Eosinophil may predict the outcome of COVID-19 progression.	32173576		https://www.ncbi.nlm.nih.gov/pubmed/32173576	10				22-Jan-2020	11-Feb-2020	21	No	Observational single-center study	Retrospective	Hangzhou, China.	12-Mar-2020	
#00304	CT_32159775	Detection of SARS-CoV-2 in Different Types of Clinical Specimens.	32159775		https://www.ncbi.nlm.nih.gov/pubmed/32159775	205				01-Jan-2020	17-Feb-2020	48	No		Prospective	Hubei, China, Shandong, China, Beijing, China.	11-Mar-2020	
#00305	CT_32077660	Preliminary study of the relationship between novel coronavirus pneumonia and liver function damage: a multicenter study	32077660		https://www.ncbi.nlm.nih.gov/pubmed/32077660	32				03-Jan-2020	08-Feb-2020	37	No	A multicenter study	Retrospective	China.	20-Feb-2020	
#00306	CT_31986261	A familial cluster of pneumonia associated with the 2019 novel coronavirus indicating person-to-person transmission: a study of a family cluster.	31986261		https://www.ncbi.nlm.nih.gov/pubmed/31986261	6				10-Jan-2020	20-Jan-2020	11	No		Retrospective	Shenzhen, China.	15-Feb-2020	
#00307	CT_32112072	A Case Series of children with 2019 novel coronavirus infection: clinical and epidemiological features.	32112072		https://www.ncbi.nlm.nih.gov/pubmed/32112072	10				19-Jan-2020	03-Feb-2020	16	No	Case Series		Shanghai, China.	28-Feb-2020	
#00308	CT_32107200	Clinical findings in a group of patients infected with the 2019 novel coronavirus (SARS-CoV-2) outside of Wuhan, China: retrospective case series.	32107200		https://www.ncbi.nlm.nih.gov/pubmed/32107200	62				10-Jan-2020	26-Jan-2020	17	No	Case Series	Retrospective	Zhejiang, China	27-Feb-2020	
#00309	CT_32114074	Clinical characteristics of laboratory confirmed positive cases of SARS-CoV-2 infection in Wuhan, China: A retrospective single center analysis.	32114074		https://www.ncbi.nlm.nih.gov/pubmed/32114074	34				21-Dec-2019	29-Jan-2020	40	No	A single center analysis study.	Retrospective	Wuhan, China.	27-Feb-2020	
#00310	CT_32101510	Correlation of Chest CT and RT-PCR Testing in Coronavirus Disease 2019 (COVID-19) in China: A Report of 1014 Cases.	32101510		https://www.ncbi.nlm.nih.gov/pubmed/32101510	1,014				06-Jan-2020	06-Feb-2020	48	No	Case report	Retrospective	Wuhan, China.	26-Feb-2020	
#00311	CT_32271459	Clinical characteristics of 161 cases of corona virus disease 2019 (COVID-19) in Changsha.	32271459		https://www.ncbi.nlm.nih.gov/pubmed/32271459	161				17-Jan-2020	07-Feb-2020	22	No	Case analysis	Retrospective	Changsha, China.	24-Mar-2020	
#00312	CT_32159317	Comparison of epidemic characteristics between SARS in 2003 and COVID-19 in 2020 in Guangzhou	32159317		https://www.ncbi.nlm.nih.gov/pubmed/32159317	1,418						164	No		Retrospective	Guangzhou, China.	11-Mar-2020	This was written in Chinese, but Chrome translated the page
#00313	CT_32169498	Vicarious traumatization in the general public, members, and non-members of medical teams aiding in COVID-19 control.	32169498		https://www.ncbi.nlm.nih.gov/pubmed/32169498	740				17-Feb-2020	21-Feb-2020	5	No	Descriptive study	Retrospective	China.	10-Mar-2020	
#00314	CT_32155105	Performance of radiologists in differentiating COVID-19 from viral pneumonia on chest CT.	32155105		https://www.ncbi.nlm.nih.gov/pubmed/32155105	219				6-Jan-2020	20-Feb-2020	46	No		Retrospective	China	10-Mar-2020	
#00315	CT_32340507	Survival rate in acute kidney injury superimposed COVID-19 patients: a systematic review and meta-analysis.	32340507		https://www.ncbi.nlm.nih.gov/pubmed/32340507	701							Yes			USA & Egypt.	27-Apr-2020.	
#00316	CT_32408753	Rhinologic Procedures in the Era of COVID-19: Health-care Provider Protection Protocol.	32408753		https://www.ncbi.nlm.nih.gov/pubmed/32408753	152				11-Mar-2020	14-Apr-2020	35	No	Cohort study	Prospective	Louisiana, USA & Cairo, Egypt.	14-May-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00317	CT_32271458	A classifier prediction model to predict the status of Coronavirus COVID-19 patients in South Korea.	32271458		https://www.ncbi.nlm.nih.gov/pubmed/32271458	1,308				20-Feb-2020	09-Mar-2020	19	No			Istanbul, Turkey.	24-Mar-2020	659 patient for recovered cases (+) 649 patients for death cases.
#00318	CT_32269939	CT imaging of one extended family cluster of corona virus disease 2019 (COVID-19) including adolescent patients and "silent infection".	32269939		https://www.ncbi.nlm.nih.gov/pubmed/32269939	6							No	Cohort study		Guizhou, China.	1-Mar-2020	
#00319	CT_32048163	Clinical and biochemical indexes from 2019-nCoV infected patients linked to viral loads and lung injury.	32048163		https://www.ncbi.nlm.nih.gov/pubmed/32048163	12				11-Jan-2020	20-Jan-2020	10	No	Descriptive study		Shenzhen, China.	9-Feb-2020	
#00320	CT_32114745	Characteristics of peripheral blood leukocyte differential counts in patients with COVID-19	32114745		https://www.ncbi.nlm.nih.gov/pubmed/32114745	40				22-Jan-2020	07-Feb-2020	17	No			Shanghai, China.	1-Mar-2020	This was written in Chinese, but Chrome translated the page. Ten patients with COVID-19 and 30 patients with other viral pneumonia (non-COVID-19).
#00321	CT_32271456	Clinical efficacy of lopinavir/ritonavir in the treatment of Coronavirus disease 2019.	32271456		https://www.ncbi.nlm.nih.gov/pubmed/32271456	47	Drug(s)	Lopinavir/ritonavir		22-Jan-2020	29-Jan-2020	8	No		Prospective	Ru'an, China.	1-Mar-2020	
#00322	CT_32114744	Pregnant women with new coronavirus infection: a clinical characteristics and placental pathological analysis of three cases	32114744		https://www.ncbi.nlm.nih.gov/pubmed/32114744	3				04-Feb-2020	25-Feb-2020	22	No	Analysis study	Retrospective	Wuhan, China.	1-Mar-2020	This was written in Chinese, but Chrome translated the page
#00323	CT_32109279	Clinical Characteristics of Imported Cases of COVID-19 in Jiangsu Province: A Multicenter Descriptive Study.	32109279		https://www.ncbi.nlm.nih.gov/pubmed/32109279	80				22-Jan-2020	14 Feb 2020	24	No	A Multicenter Descriptive Study.	Retrospective	Jiangsu, China.	29-Feb-2020	
#00324	CT_32108351	Clinical characteristics of hospitalized patients with SARS-CoV-2 infection: A single arm meta-analysis.	32108351		https://www.ncbi.nlm.nih.gov/pubmed/32108351	50,466							Yes	A single arm meta-analysis.		Beijing, China.	28-Feb-2020	Ten studies
#00325	CT_32087623	Comparison of the clinical characteristics between RNA positive and negative patients clinically diagnosed with 2019 novel coronavirus pneumonia	32087623		https://www.ncbi.nlm.nih.gov/pubmed/32087623	54							No	Single-center study	Retrospective	Wuhan, China.	23-Feb-2020	This was written in Chinese, but Chrome translated the page
#00326	CT_32077115	Clinical characteristics of 140 patients infected with SARS-CoV-2 in Wuhan, China.	32077115		https://www.ncbi.nlm.nih.gov/pubmed/32077115	140				16-Jan-2020	03-Feb-2020	19	No	Case series		Wuhan, China.	19-Feb-2020	
#00327	CT_32105304	Positive RT-PCR Test Results in Patients Recovered From COVID-19.	32105304		https://www.ncbi.nlm.nih.gov/pubmed/32105304	4				01-Jan-2020	15-Feb-2020	46	No	Case series		Wuhan, China.	27-Feb-2020	
#00328	CT_32100876	Evaluation of coronavirus in tears and conjunctival secretions of patients with SARS-CoV-2 infection.	32100876		https://www.ncbi.nlm.nih.gov/pubmed/32100876	30				26-Jan-2020	09-Feb-2020	15	No	Case series study	Prospective	Zhejiang, China.	26-Feb-2020	
#00329	CT_32061066	Clinical features of 2019 novel coronavirus pneumonia in the early stage from a fever clinic in Beijing	32061066		https://www.ncbi.nlm.nih.gov/pubmed/32061066	9				18-Jan-2020	03-Feb-2020	17	No	Case analysis	Retrospective	Beijing, China.	15-Feb-2020	
#00330	CT_32055945	Initial CT findings and temporal changes in patients with the novel coronavirus pneumonia (2019-nCoV): a study of 63 patients in Wuhan, China.	32055945		https://www.ncbi.nlm.nih.gov/pubmed/32055945	63				30-Dec-2019	31-Jan-2020	33	No	Cross sectional study	Retrospective	Wuhan, China.	13-Feb-2020	
#00331	CT_32091533	Characteristics of and Important Lessons From the Coronavirus Disease 2019 (COVID-19) Outbreak in China: Summary of a Report of 72 314 Cases From the Chinese Center for Disease Control and Prevention.	32091533		https://www.ncbi.nlm.nih.gov/pubmed/32091533	72,314				08-Dec-2019	11-Feb-2020	66	No	Case record	Retrospective	Beijing, China.	24-Feb-2020	
#00332	CT_32031570	Clinical Characteristics of 138 Hospitalized Patients With 2019 Novel Coronavirus-Infected Pneumonia in Wuhan, China.	32031570		https://www.ncbi.nlm.nih.gov/pubmed/32031570	138				01-Jan-2020	28-Jan-2020	28	No	Single-center case series	Retrospective	Wuhan, China.	7-Feb-2020	
#00333	CT_32031568	Epidemiologic and Clinical Characteristics of Novel Coronavirus Infections Involving 13 Patients Outside Wuhan, China.	32031568		https://www.ncbi.nlm.nih.gov/pubmed/32031568	13				16-Jan-2020	29-Jan-2020	14	No	Case series		Beijing, China.	7-Feb-2020	
#00334	CT_32026671	Analysis of clinical features of 29 patients with 2019 novel coronavirus pneumonia	32026671		https://www.ncbi.nlm.nih.gov/pubmed/32026671	29				14-Jan-2020	29-Jan-2020	16	No	Case analysis	Retrospective	Wuhan, China.	6-Feb-2020	
#00335	CT_32289051	COVID-19 pneumonia manifestations at the admission on chest ultrasound, radiographs, and CT: single-center study and comprehensive radiologic literature review.	32289051		https://www.ncbi.nlm.nih.gov/pubmed/32289051	58				15-Feb-2020	15-Mar-2020	30	No	Single-center study	Retrospective	Como, Italy.	4-Apr-2020	
#00336	CT_32149037	Early Epidemiological and Clinical Characteristics of 28 Cases of Coronavirus Disease in South Korea.	32149037		https://www.ncbi.nlm.nih.gov/pubmed/32149037	28							No	Case series		South Korea.	21-Feb-2020	
#00337	CT_32154135	Clinical analysis of 10 neonates born to mothers with 2019-nCoV pneumonia.	32154135		https://www.ncbi.nlm.nih.gov/pubmed/32154135	10				20-Jan-2020	05-Feb-2020	17	No	Case analysis	Retrospective	Hubei, China.	10-Feb-2020	
#00338	CT_32179124	Clinical, laboratory and imaging features of COVID-19: A systematic review and meta-analysis	32179124		https://www.ncbi.nlm.nih.gov/pubmed/32179124	2,874				01-Jan-2020	21-Feb-2020	52	Yes			Risaraida, Colombia.	13-Mar-2020	
#00339	CT_32167181	Initial clinical features of suspected coronavirus disease 2019 in two emergency departments outside of Hubei, China.	32167181		https://www.ncbi.nlm.nih.gov/pubmed/32167181	116				24-Jan-2020	20-Feb-2020	28	No	Observational study	Retrospective	Hefei, China.	13-Mar-2020	
#00340	CT_32179890	Risk Factors of Healthcare Workers with Corona Virus Disease 2019: A Retrospective Cohort Study in a Designated Hospital of Wuhan in China.	32179890		https://www.ncbi.nlm.nih.gov/pubmed/32179890	72							No	Cohort Study	Retrospective	Wuhan, China	17-Mar-2020	
#00341	CT_32292624	Quantitative computed tomography analysis for stratifying the severity of Coronavirus Disease 2019	32292624		https://www.ncbi.nlm.nih.gov/pubmed/32292624	44				22-Jan-2020	07-Feb-2020	17	No		Retrospective	Shaanxi, China.	6-Mar-2020	
#00342	CT_32134681	CT Features of Coronavirus Disease 2019 (COVID-19) Pneumonia in 62 Patients in Wuhan, China.	32134681		https://www.ncbi.nlm.nih.gov/pubmed/32134681	62				16-Jan-2020	30-Jan-2020	15	No		Retrospective	Wuhan, China.	5-Mar-2020	
#00343	CT_32181807	Epidemiologic and Clinical Characteristics of 91 Hospitalized Patients with COVID-19 in Zhejiang, China: A retrospective, multi-centre case series.	32181807		https://www.ncbi.nlm.nih.gov/pubmed/32181807	91				20-Jan-2020	11-Feb-2020	23	No	Case series.	Retrospective	Zhejiang, China.	17-Mar-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00344	CT_32130038	Coronavirus Disease 2019 (COVID-19): Role of Chest CT in Diagnosis and Management.	32130038		https://www.ncbi.nlm.nih.gov/pubmed/32130038	53				23-Jan-2020	29-Jan-2020	7	No	Cohort study	Retrospective	Wuhan, China	4-Mar-2020	
#00345	CT_32153170	Clinical characteristics and influencing factors of new coronavirus pneumonia patients with liver injury in Shaanxi	32153170		https://www.ncbi.nlm.nih.gov/pubmed/32153170	40				21-Jan-2020	21-Feb-2020	32	No	Case analysis	Retrospective	Shaanxi, China.	20-Mar-2020	This was written in Chinese, but Chrome translated the page
#00346	CT_32129843	Genomic diversity of SARS-CoV-2 in Coronavirus Disease 2019 patients	32129843		https://www.ncbi.nlm.nih.gov/pubmed/32129843	53							No			Wuhan, China	4-Mar-2020	
#00347	CT_32181911	Diagnostic utility of clinical laboratory data determinations for patients with the severe COVID-19.	32181911		https://www.ncbi.nlm.nih.gov/pubmed/32181911	43				23-Jan-2020	02-Feb-2020	11	No		Retrospective	Anhui, China.	17-Mar-2020	
#00348	CT_32124995	Fecal specimen diagnosis 2019 novel coronavirus-infected pneumonia.	32124995		https://www.ncbi.nlm.nih.gov/pubmed/32124995	14							No			Jinhua, China.	3-Mar-2020	
#00349	CT_32125362	Epidemiologic Features and Clinical Course of Patients Infected With SARS-CoV-2 in Singapore.	32125362		https://www.ncbi.nlm.nih.gov/pubmed/32125362	18				23-Jan-2020	25-Feb-2020	34	No	Descriptive study		Singapore	3-Mar-2020	
#00350	CT_32196707	The clinical characteristics of pneumonia patients conected with 2019 novel coronavirus and influenza virus in Wuhan, China.	32196707		https://www.ncbi.nlm.nih.gov/pubmed/32196707	115							No	Case series, descriptive study		Wuhan, China.	20-Mar-2020	In this report: 5 patients conected with influenza virus among 115 pneumonia patients confirmed with COVID-19
#00351	CT_32450107	Hydroxychloroquine or chloroquine with or without a macrolide for treatment of COVID-19: a multinational registry analysis	32450107	https://doi.org/10.1016/S0140-6736(20)31180-6	https://www.ncbi.nlm.nih.gov/pubmed/32450107	96,032	Drug(s)	Azithromycin Chloroquine Hydroxychloroquine		20-Dec-2019	14-Apr-2020	117	No	Multinational, observational, real world cohort study	Prospective	USA.	22-May-2020	RETRACTED ON JUNE 4 for concerns over raw data availability and transparency
#00352	CT_32232429	Computed Tomographic Imaging of 3 Patients With Coronavirus Disease 2019 Pneumonia With Negative Virus Real-time Reverse-Transcription Polymerase Chain Reaction Test.	32232429		https://www.ncbi.nlm.nih.gov/pubmed/32232429	3				29-Jan-2020	02-Feb-2020	5	No	Case report		Shenzhen, China.	31-Mar-2020	
#00353	CT_32199864	Clinical characteristics of novel coronavirus disease 2019 (COVID-19) in newborns, infants and children.	32199864		https://www.ncbi.nlm.nih.gov/pubmed/32199864	9				08-Dec-2019	06-Feb-2020	61	No	Case report		China	10-Mar-2020	
#00354	CT_32249918	Maternal and neonatal outcomes of pregnant women with COVID-19 pneumonia: a case-control study.	32249918		https://www.ncbi.nlm.nih.gov/pubmed/32249918	34				24-Jan-2020	29-Feb-2020	37	No	Case-control study		Hubei, China.	30-Mar-2020	
#00355	CT_32232979	Analysis of heart injury laboratory parameters in 273 COVID-19 patients in one hospital in Wuhan, China.	32232979		https://www.ncbi.nlm.nih.gov/pubmed/32232979	273				01-Jan-2020	18-Feb-2020	49	No	Single-center study	Retrospective	Wuhan, China.	31-Mar-2020	
#00356	CT_32232433	Characteristics of Ocular Findings of Patients With Coronavirus Disease 2019 (COVID-19) in Hubei Province, China.	32232433		https://www.ncbi.nlm.nih.gov/pubmed/32232433	38				09-Feb-2020	15-Feb-2020	7	No	Case series	Retrospective	Hubei, China.	31-Mar-2020	
#00357	CT_32223012	Sixty-eight consecutive patients assessed for COVID-19 infection: Experience from a UK Regional infectious diseases Unit.	32223012		https://www.ncbi.nlm.nih.gov/pubmed/32223012	68				29-Jan-2020	24-Feb-2020	27	No	Case series		Hull, UK.	29-Mar-2020	
#00358	CT_32222992	Detectable SARS-CoV-2 viral RNA in feces of three children during recovery period of COVID-19 pneumonia.	32222992		https://www.ncbi.nlm.nih.gov/pubmed/32222992	3				03-Feb-2020	17-Feb-2020	15	No	Case report		Tianjin, China.	15-Apr-2020	
#00359	CT_32224310	Clinical and virological data of the first cases of COVID-19 in Europe: a case series.	32224310		https://www.ncbi.nlm.nih.gov/pubmed/32224310	5				24-Jan-2020	29-Jan-2020	6	No	Case series		France	27-Mar-2020	
#00360	CT_32221523	Quantitative Detection and Viral Load Analysis of SARS-CoV-2 in Infected Patients.	32221523		https://www.ncbi.nlm.nih.gov/pubmed/32221523	76				05-Feb-2020	19-Feb-2020	15	No		Prospective	Beijing, China.	28-Mar-2020	
#00361	CT_32221519	Antibody responses to SARS-CoV-2 in patients of novel coronavirus disease 2019.	32221519		https://www.ncbi.nlm.nih.gov/pubmed/32221519	173				11-Jan-2020	09-Feb-2020	30	No			Shenzhen, China.	28-Mar-2020	
#00362	CT_32216803	Analysis of clinical characteristics and laboratory findings of 95 cases of 2019 novel coronavirus pneumonia in Wuhan, China: a retrospective analysis.	32216803		https://www.ncbi.nlm.nih.gov/pubmed/32216803	95				16-Jan-2020	25-Feb-2020	41	No		Retrospective	Wuhan, China.	26-Mar-2020	
#00363	CT_32232218	Prevalence of Underlying Diseases in Hospitalized Patients with COVID-19: a Systematic Review and Meta-Analysis.	32232218		https://www.ncbi.nlm.nih.gov/pubmed/32232218	76,993							Yes			Shiraz, Iran.	24-Mar-2020	10 articles were included in this study
#00364	CT_32215691	CT Image visual quantitative evaluation and clinical classification of coronavirus disease (COVID-19).	32215691		https://www.ncbi.nlm.nih.gov/pubmed/32215691	78				18-Jan-2020	07-Feb-2020	21	No	Single-center study	Retrospective	Zhuhai, China.	25-Mar-2020	
#00365	CT_32172226	Prominent changes in blood coagulation of patients with SARS-CoV-2 infection.	32172226		https://www.ncbi.nlm.nih.gov/pubmed/32172226	94				31-Jan-2020	10-Feb-2020	11	No	Cohort study	Prospective	Wuhan, China.	16-Mar-2020	
#00366	CT_32164089	Analysis of clinical features of 29 patients with 2019 novel coronavirus pneumonia	32164089		https://www.ncbi.nlm.nih.gov/pubmed/32164089	29				14-Jan-2020	29-Jan-2020	16	No	Case analysis	Retrospective	Wuhan, China.	12-Mar-2020	This was written in Chinese, but Chrome translated the page
#00367	CT_32141280	Analysis of myocardial injury in patients with COVID-19 and association between concomitant cardiovascular diseases and severity of COVID-19	32141280		https://www.ncbi.nlm.nih.gov/pubmed/32141280	150							No	Cross-sectional study	Retrospective	Wuhan, China.	6-Mar-2020	This was written in Chinese, but Chrome translated the page
#00368	CT_32120458	Clinical characteristics and outcomes of 112 cardiovascular disease patients infected by 2019-nCoV	32120458		https://www.ncbi.nlm.nih.gov/pubmed/32120458	112				20-Jan-2020	15-Feb-2020	27	No	Case analysis	Retrospective	Wuhan, China.	2-Mar-2020	This was written in Chinese, but Chrome translated the page
#00369	CT_32156327	First cases of coronavirus disease 2019 (COVID-19) in the WHO European Region, 24 January to 21 February 2020.	32156327		https://www.ncbi.nlm.nih.gov/pubmed/32156327	38				24-Jan-2020	21-Feb-2020	29	No	Case analysis		Europe. (Nine European countries)	5-Mar-2020	
#00370	CT_32007143	Epidemiological and clinical characteristics of 99 cases of 2019 novel coronavirus pneumonia in Wuhan, China: a descriptive study.	32007143		https://www.ncbi.nlm.nih.gov/pubmed/32007143	99				01-Jan-2020	20-Jan-2020	20	No	Single-centre, descriptive study	Retrospective	Wuhan, China.	15-Feb-2020	
#00371	CT_32289548	Clinical and microbiological effect of a combination of hydroxychloroquine and azithromycin in 80 COVID-19 patients with at least a six-day follow-up: A pilot observational study.	32289548		https://www.ncbi.nlm.nih.gov/pubmed/32289548	80				03-Mar-2020	20-Mar-2020	18	No	Uncontrolled, non-comparative, observational, cohort study	Retrospective	Marseille, France.	11-Apr-2020	

Table summarizing publications reporting on clinical and epidemiological studies (380 publications listed, updated 10 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	380	380	2	380	379	198	83	1	268	268	378	380	259	270	373	379	53
#00372	CT_32183930	Estimating the asymptomatic proportion of coronavirus disease 2019 (COVID-19) cases on board the Diamond Princess cruise ship, Yokohama, Japan, 2020	32183930		https://www.ncbi.nlm.nih.gov/pubmed/32183930	634				05-Feb-2020	20-Feb-2020	16	No	Case report		Diamond Princess cruise ship, Yokohama, Japan, 2020.	12-Mar-2020	
#00373	CT_32145216	Clinical manifestations and outcome of SARS-CoV-2 infection during pregnancy.	32145216		https://www.ncbi.nlm.nih.gov/pubmed/32145216	13				08-Dec-2019	25-Feb-2020	80	No	Case report		Wuhan, China.	4-Mar-2020	
#00374	CT_32129583	Comparison of heart failure and 2019 novel coronavirus pneumonia in chest CT features and clinical characteristics	32129583		https://www.ncbi.nlm.nih.gov/pubmed/32129583	19				01-Dec-2019	15-Feb-2020	77	No		Retrospective	Changsha, China.	4-Mar-2020	This was written in Chinese, but Chrome translated the page
#00375	CT_32216717	Frequency and Distribution of Chest Radiographic Findings in COVID-19 Positive Patients.	32216717		https://www.ncbi.nlm.nih.gov/pubmed/32216717	64				01-Jan-2020	05-Mar-2020	65	No	Cohort study	Retrospective	Hong Kong, China.	27-Mar-2020	
#00376	CT_32044814	Clinical Characteristics of Novel Coronavirus Cases in Tertiary Hospitals in Hubei Province	32044814		https://www.ncbi.nlm.nih.gov/pubmed/32044814	137				30-Dec-2019	24-Jan-2020	26	No	Cohort study	Retrospective	Wuhan, China.	5-May-2020	
#00377	CT_32187464	A Trial of Lopinavir-Ritonavir in Adults Hospitalized With Severe Covid-19	32187464		https://www.ncbi.nlm.nih.gov/pubmed/32187464	199				18-Jan-2020	03-Feb-2020	17	No	Randomized, controlled, open-label trial		Wuhan, China.	18-Mar-2020	
#00378	CT_32192581	Clinical Course and Risk Factors for Mortality of Adult Inpatients With COVID-19 in Wuhan, China: A Retrospective Cohort Study	32192581		https://www.ncbi.nlm.nih.gov/pubmed/32192581	191				29-Dec-2019	31-Jan-2020	34	No	Multicentre cohort study	Retrospective	Wuhan, China.	28-Mar-2020	
#00379	CT_32441574	A Case Series Describing the Epidemiology and Clinical Characteristics of COVID-19 Infection in Jilin Province	32441574		https://www.ncbi.nlm.nih.gov/pubmed/32441574	12				23-Jan-2020	11-Feb-2020	20	No	Case series	Retrospective	Jilin, China.	22-May-2020	
#00380	CT_32470486	Ruxolitinib in Treatment of Severe Coronavirus Disease 2019 (COVID-19): A Multicenter, Single-Blind, Randomized Controlled Trial	32470486	https://doi.org/10.1016/j.jaci.2020.05.019	https://www.ncbi.nlm.nih.gov/pubmed/32470486	43	Drug(s)	Ruxolitinib	Ruxolitinib recipients had a numerically faster clinical improvement on a seven-category ordinal scale or live discharge from the hospital.	09-Feb-2020	28-Feb-2020	20	No	A Multicenter, Single-Blind, Randomized Controlled Trial	Prospective	Wuhan, China.	26-May-2020	