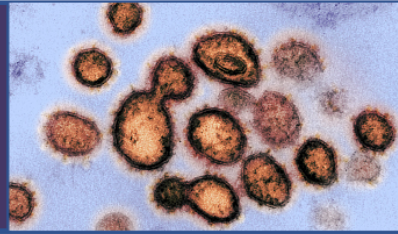


# Covid-19 Literature Update



A CURATED SELECTION AND OVERVIEW OF COVID-19 PUBLICATIONS

Update May 18 - May 24, 2020,  
PhD

Dr. Peter J. Lansberg MD,  
PhD

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## *Weekly COVID-19 Literature Update*

will keep you up-to-date with all recent PubMed publications  
categorized by relevant topics

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## COVID-19 publications - Week 21 2020 996 Publications

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### PubMed based Covid-19 weekly literature update

For those interested in receiving weekly updates  
click [here](#)

For questions and requests for topics to add send an e-mail  
[lansberg@gmail.com](mailto:lansberg@gmail.com)

### Reliable on-line resources for Covid 19

[WHO](#)

[Daily dashbord](#)

[Country Guidance](#)

[Travel restriction](#)

[Covid Counter](#)

[Covid forecasts](#)

[CDC](#)

[AHA](#)

[ESC](#)

[EMA](#)

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[JAMA](#)

[Cell](#)

[Science](#)

[Oxford Universtiy Press](#)

[Cambridge Univeristy Press](#)

[Springer Nature](#)

[Elsevier](#)

[Wiley](#)

[PLOS](#)

[LitCovid NIH-NLM](#)

[SSRN \(Pre-prints\)](#)

[German \(ICU\) bed capacity](#)

[COVID reference \(Steinhauser Verlag\)](#)

[COVID-19 Projections tracker](#)

[AAN - Neurology resources](#)

[COVID-19 resources \(Harvard\)](#)

[COVID-19 resources \(McMasters\)](#)

[COVID-19 resources \(NHLBI\)](#)

[COVID-19 resources \(MEDSCAPE\)](#)

[COVID-19 Diabetes \(JDRF\)](#)

[COVID-19 TELEMEDICINE \(BMJ\)](#)

## **Guidelines**

[NICE Guidelines Covid-19](#)

[Korean CDC Covid-19 guidelines](#)

[Flattening the curve - Korea](#)

[IDSA COVID-19 Guidelines](#)

[Airway Management Clinical Practice Guidelines \(SIAARTI/EAMS, 2020\)](#)

[ESICM Ventilation Guidelines](#)

[Performing Procedures on Patients With Known or Suspected COVID-19 \(ASA, 2020\)](#)

[OSHA Guidance on Preparing the Workplace for COVID-19 \(2020\)](#)

[Policy for Sterilizers, Disinfectant Devices, and Air Purifiers \(FDA, 2020\)](#)

[Breast Cancer Patient Triage Guidelines \(CPBCC, 2020\)](#)

[clinical guidance for adult Belgian patients with suspected or confirmed COVID-19](#)

[National Covid-19 Testing Action Plan \(Rockefeller Foundation\)](#)

[ASE issues Echo-cardiography guidance](#)

## **Trials & Registries**

[CAPACITY European registry COVID 19 patients](#)

[WHO launches global megatrial](#)

[FDA launches Convalescent plasma trial](#)

[Lets Beat Covid-19 Survey to help plan hospital services](#)

[COVID IBD registry](#)

[Google mobility reports per country COVID 19](#)

[World's largest trial of potential coronavirus treatments rolled out across the UK](#)

[Pregnancy Registry \(US\)](#)

[ICNARC report on COVID-19 in critical care - NHS April 24](#)

[COVID-19 Human Genetics - Biobanks](#)

## **Mainstream Media**

[It's So Hard to Know Who's Dying of COVID-19—and When \(Scientist\)](#)

[Moderna RNA based COVID-19 vaccine shows promising results \(CBC\)](#)

[Covid-19, a 'supernova in human history,' \(Stat News\)](#)

[Stay-At-Home Orders Saved Over 200,000 Lives \(Forbes\)](#)

[Monkeys resist re-infection after recovering from the virus \(Nature\)](#)

Mongolia - outperformed the rest of the world in Covid-19 response (Medium)  
Covid-Related Syndrome Affecting Children (NYT)  
Fear of Covid Leads Other Patients to Decline Critical Treatment (NYT)  
W.H.O. Halts Coronavirus Trials on Malaria Drug (NYT)

## KeyArticles

**Fibrinolysis Shutdown Correlates to Thromboembolic Events in Severe COVID-19 Infection.** J Am Coll Surg 2020; Wright FL, Vogler TO, Moore EE *et al*.  
<http://www.ncbi.nlm.nih.gov/pubmed/?term=32422349>

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**Non-steroidal anti-inflammatory drugs, pharmacology, and COVID-19 infection.** Therapie 2020; Micallef J, Soeiro T, Jonville-Bera AP.  
<http://www.ncbi.nlm.nih.gov/pubmed/?term=32418728>

**Antibody Tests in Detecting SARS-CoV-2 Infection: A Meta-Analysis.** Diagnosics (Basel) 2020; 10Kontou PI, Braliou GG, Dimou NL *et al*.  
<http://www.ncbi.nlm.nih.gov/pubmed/?term=32438677>

**Remdesivir: Review of pharmacology, pre-clinical data and emerging clinical experience for COVID-19.** Pharmacotherapy 2020; Jorgensen SC, Kebriaei R, Dresser LD. <http://www.ncbi.nlm.nih.gov/pubmed/?term=32446287>

**QT prolongation, torsades de pointes and sudden death with short courses of chloroquine or hydroxychloroquine as used in COVID-19: a systematic review.** Heart Rhythm 2020; Jankelson L, Karam G, Becker ML *et al*.  
<http://www.ncbi.nlm.nih.gov/pubmed/?term=32438018>

**COVID-19 and ACEI/ARB: NOT ASSOCIATED?** Am. J. Hypertens. 2020; Hajra A, Bandyopadhyay D. <http://www.ncbi.nlm.nih.gov/pubmed/?term=32415832>

**Neurological issues in COVID-19, summarized in verse.** J. Stroke Cerebrovasc. Dis. 2020;104939 Golomb MR. <http://www.ncbi.nlm.nih.gov/pubmed/?term=32434726>

**"Off-label" use of hydroxychloroquine, azithromycin, lopinavir-ritonavir and chloroquine in COVID-19: A survey of cardiac adverse drug reactions by the**

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**On coughing and airborne droplet transmission to humans.** Physics of Fluids 2020; 32Dbouk T, Drikakis D.

**Acute heart failure in multisystem inflammatory syndrome in children (MIS-C) in the context of global SARS-CoV-2 pandemic.** Circulation 2020; Belhadjer Z, Meot M, Bajolle F *et al.* <http://www.ncbi.nlm.nih.gov/pubmed/?term=32418446>

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## Basic Science

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