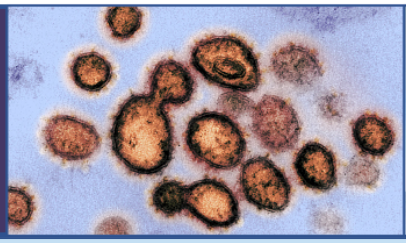
Covid-19
Literature Update



A CURATED SELECTION AND OVERVIEW OF COVID-19 PUBLICATIONS

Update June 22 - June 28, 2020, **Dr. Peter J. Lansberg MD, PhD**

Weekly COVID-19 Literature Update
will keep you up-to-date with all recent PubMed publications
categorized by relevant topics

COVID-19 publications - Week 26 2020
955 Publications

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

Reliable on-line resources for Covid 19

WHO
Daily dashbord
Country Guidance
Travel restriction
Covid Counter
Covid forcasts
CDC
AHA
ESC
EMEA
Evidence EPPI
Wikipedia
Cardionerds - **COVID-19**
Genomic epidemiology
Oxygenation Ventilation toolkit

Cochrane
BMJ
The Lancet
New England Journal of Medicine
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-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)

Global Causes of death (Johns Hopkins)

COVID-19 calculators (Medscap)

COVID reference (Steinhauser Verlag)

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

COVID19 settings of transmission database

Mainstream Media

Drug shown to reduce coronavirus death risk could run out, experts warn (Science)

Winning by a nose: the dogs being trained to detect signs of Covid-19 (Guardian)

Lessons on Coronavirus Testing From the Adult Film Industry (NYT)
CRISPR pinpoints host genes that aid viral invasion (Nature)
A striking share of infected people never show classic symptoms (Nature)
'How Brazilian scientists became ensnared in chloroquine politics (Science)
Covid-19 vaccine may not work for at-risk older people, say scientists (Guardian)
America Is Too Broken to Fight the Coronavirus (NYT)
E.U. May Bar American Travelers as It Reopens Borders, (NYT)
Austrian Ski Resort Has Record Rate of Coronavirus Antibodies, Study Finds (NYT)
Mounting clues suggest the coronavirus might trigger diabetes (Nature)
How Germany tackled the pandemic, and Britain flailed (Guardian)
How the Virus Won (NYT)
I'm a viral immunologist. Here's what antibody tests for Covid-19 tell us (Guardian)
Ensuring Uptake of Vaccines against SARS-CoV-2 (NEJM)
How the Coronavirus Short-Circuits the Immune System (NYT)
Can Covid Damage the Brain? (NYT)
America Is Facing 5 Epic Crises All at Once (NYT)
Risk of death in UK care homes 13 times higher than in Germany (Guardian)
Actual Coronavirus Infections Vastly Undercounted, C.D.C. Data Shows (NYT)
'They Want to Kill Me': Many Covid Patients Have Terrifying Delirium (NYT)
How the World Missed Covid-19's Silent Spread (NYT)

KeyArticles

Schlüsselartikel

1. **Diabetes increases the mortality of patients with COVID-19: a meta-analysis.** Acta Diabetol 2020; Wu ZH, Tang Y, Cheng Q. http://www.ncbi.nlm.nih.gov/pubmed/?term=32583078

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4. **In-Hospital Use of Statins Is Associated with a Reduced Risk of Mortality among Individuals with COVID-19.** Cell Metab. 2020; Zhang XJ, Qin JJ, Cheng X ***et al.*** http://www.ncbi.nlm.nih.gov/pubmed/?term=32592657

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7. **COVID-19 and Heart: From Clinical Features to Pharmacological Implications.** J Clin Med 2020; 9Russo V, Bottino R, Carbone A ***et al.*** http://www.ncbi.nlm.nih.gov/pubmed/?term=32580344

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11. **Perspectives on the development of neutralizing antibodies against SARS-CoV-2.** Antib Ther 2020; 3:109-114Ho M. http://www.ncbi.nlm.nih.gov/pubmed/?term=32566896

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Basic Science (39 articles)

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