**Các bài nghiên cứu mới về COVID-19 từ ngày 10/4 đến ngày 16/4/2020**

Cục Thông tin KH&CN quốc gia kính gửi các nhà khoa học những nghiên cứu mới nhất về COVID-19 trên thế giới, bao gồm những bài viết đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống từ ngày 10/4 đến ngày 16/4/2020. Những nghiên cứu công bố trước thời gian này được tổng hợp tại đường link cuối bài.

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# **SCIENCEDIRECT**

# **Tháng 4-2020**

**1. Management of the SARS-CoV-2 (Covid 19) coronavirus epidemic in hemodialysis units**

Nefrología (English Edition)In press, journal pre-proofAvailable online 15 April 2020

María Dolores Arenas, Judit Villar, Cristina González, Higinio Cao, Julio Pascual

<https://www.sciencedirect.com/science/article/pii/S2013251420300493/pdfft?md5=8e20cab7f218ec2a3835f254eb1bdca3&pid=1-s2.0-S2013251420300493-main.pdf>

**2. Beware: Gastrointestinal symptoms can be a manifestation of COVID-19**

**Revista de Gastroenterología de MéxicoIn press, journal pre-proofAvailable online 15 April 2020**

Max Schmulson, Fernanda Dávalos, Jaime Berumen

<https://www.sciencedirect.com/science/article/pii/S0375090620300446/pdf?md5=7a661a6769c743398be16907e865f21c&pid=1-s2.0-S0375090620300446-main.pdf>

**3. Comparative computational analysis of SARS-CoV-2 nucleocapsid protein epitopes in taxonomically related coronaviruses**

Microbes and InfectionIn press, corrected proofAvailable online 14 April 2020

Bruno Tilocca, Alessio Soggiu, Maurizio Sanguinetti, Vincenzo Musella, Paola Roncada

<https://www.sciencedirect.com/science/article/pii/S1286457920300538/pdfft?md5=30284d6c08f9eb2c8c01ea0e6c909011&pid=1-s2.0-S1286457920300538-main.pdf>

**4. COVID-19 outbreak: Current Scenario of Pakistan**

New Microbes and New InfectionsIn press, journal pre-proofAvailable online 14 April 2020Article 100681

Abdul Waris, Ata Ullah Khan, Muhammad Ali, Asmat Ali, Abdul Baset

<https://www.sciencedirect.com/science/article/pii/S2052297520300330/pdf?md5=7ac8d8bb95b08f555998a12551834b9a&pid=1-s2.0-S2052297520300330-main.pdf>

**5. Clinical presentation and initial management critically ill patients with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection in Brescia, Italy**

Journal of Critical CareIn press, journal pre-proofAvailable online 14 April 2020

Simone Piva, Matteo Filippini, Fabio Turla, Sergio Catteneo, Nicola Latronico

<https://www.sciencedirect.com/science/article/pii/S0883944120305475/pdfft?md5=834985bbc18e8f31b944af0b5513ef77&pid=1-s2.0-S0883944120305475-main.pdf>

**6. The clinical and immunological features of pediatric COVID-19 patients in China**

Genes & DiseasesIn press, journal pre-proofAvailable online 14 April 2020

Juan Chen, Zhen-Zhen Zhang, Yao-Kai Chen, Quan-Xin Long, Ai-Long Huang

<https://www.sciencedirect.com/science/article/pii/S2352304220300507/pdf?md5=b3c02553ba554e1725707e52c4ba5f10&pid=1-s2.0-S2352304220300507-main.pdf>

**7. COVID-19: The forgotten priorities of the pandemic**

MaturitasIn press, journal pre-proofAvailable online 14 April 2020

Cristina Mesa Vieira, Oscar H. Franco, Carlos Gómez Restrepo, Thomas Abel

<https://www.sciencedirect.com/science/article/pii/S0378512220302346/pdfft?md5=1dddd6641694bcf0cb7ca49534ab3bbc&pid=1-s2.0-S0378512220302346-main.pdf>

**8. Characteristics of Liver Tests in COVID-19 Patients**

Journal of HepatologyIn press, journal pre-proofAvailable online 13 April 2020

Qingxian Cai, Deliang Huang, Hong Yu, Zhibin Zhu, Lin Xu

<https://www.sciencedirect.com/science/article/pii/S016882782030218X/pdfft?md5=8436bb2c0a72d35add5582066bdf73e2&pid=1-s2.0-S016882782030218X-main.pdf>

**9. A longitudinal study on the mental health of general population during the COVID-19 epidemic in China**

Brain, Behavior, and ImmunityIn press, corrected proofAvailable online 13 April 2020

Cuiyan Wang, Riyu Pan, Xiaoyang Wan, Yilin Tan, Cyrus Ho

<https://www.sciencedirect.com/science/article/pii/S0889159120305110/pdfft?md5=68a9c55024d6306f7e924e63f6a14968&pid=1-s2.0-S0889159120305110-main.pdf>

**10. Case report of chloroquine therapy and hypoglycaemia in type 1 diabetes: What should we have in mind during the COVID-19 pandemic?**

Diabetes & Metabolic Syndrome: Clinical Research & ReviewsIn press, journal pre-proofAvailable online 13 April 2020

Maja Baretić

<https://www.sciencedirect.com/science/article/pii/S1871402120300795/pdfft?md5=98e35123ae379d4e57efa3677658d441&pid=1-s2.0-S1871402120300795-main.pdf>

# **Tháng 3-2020**

**1. Experience of different upper respiratory tract sampling strategies for detection of COVID-19**

Journal of Hospital InfectionIn press, journal pre-proofAvailable online 12 March 2020

Guangming Ye, Yirong Li, Mengxin Lu, Song Chen, Xinghuan Wang

<https://www.sciencedirect.com/science/article/pii/S0195670120301110/pdfft?md5=7b5ceea445f811cf637404569bcd4ea2&pid=1-s2.0-S0195670120301110-main.pdf>

**2. Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study**

The LancetIn press, corrected proofAvailable online 11 March 2020

Fei Zhou, Ting Yu, Ronghui Du, Guohui Fan, Bin Cao

<https://www.sciencedirect.com/science/article/pii/S0140673620305663/pdfft?md5=401bcc381502deab1c6f1b622be46b3c&pid=1-s2.0-S0140673620305663-main.pdf>

**3. Comorbidities and multi-organ injuries in the treatment of COVID-19**

**The LancetIn press, corrected proofAvailable online 11 March 2020**

Tianbing Wang, Zhe Du, Fengxue Zhu, Zhaolong Cao, Baoguo Jiang

<https://www.sciencedirect.com/science/article/pii/S0140673620305584/pdfft?md5=5ffddabcc445b224c146463085f31fa3&pid=1-s2.0-S0140673620305584-main.pdf>

**4. TH17 Responses in Cytokine Storm of COVID-19: An Emerging Target of JAK2 Inhibitor Fedratinib**

Journal of Microbiology, Immunology and InfectionIn press, journal pre-proofAvailable online 11 March 2020

Dandan Wu, Xuexian O. Yang

<https://www.sciencedirect.com/science/article/pii/S1684118220300657/pdfft?md5=a7681b4e597002e4a7566898072455a0&pid=1-s2.0-S1684118220300657-main.pdf>

**5. Early dynamics of transmission and control of COVID-19: a mathematical modelling study**

The Lancet Infectious DiseasesIn press, corrected proofAvailable online 11 March 2020

Adam J Kucharski, Timothy W Russell, Charlie Diamond, Yang Liu, Centre for Mathematical Modelling of Infectious Diseases COVID-19 working group

<https://www.sciencedirect.com/science/article/pii/S1473309920301444/pdfft?md5=45d4b299dedc6fc385b07a332e9aedc2&pid=1-s2.0-S1473309920301444-main.pdf>

**6. Can Nigeria contain the COVID-19 outbreak using lessons from recent epidemics?**

The Lancet Global HealthIn press, corrected proofAvailable online 11 March 2020

Bassey Ebenso, Akaninyene Otu

<https://www.sciencedirect.com/science/article/pii/S2214109X20301017/pdfft?md5=56bd8701de945a6d471300152a8c91ab&pid=1-s2.0-S2214109X20301017-main.pdf>

**7. COVID-19: a potential public health problem for homeless populations**

The Lancet Public HealthIn press, corrected proofAvailable online 11 March 2020

Jack Tsai, Michal Wilson

<https://www.sciencedirect.com/science/article/pii/S2468266720300530/pdfft?md5=4a371789f75c96fe112ff0aec58bcf6a&pid=1-s2.0-S2468266720300530-main.pdf>

**8. Arbidol combined with LPV/r versus LPV/r alone against Corona Virus Disease** **2019:a retrospective cohort study**

Journal of InfectionIn press, journal pre-proofAvailable online 11 March 2020

Lisi Deng, Chunna Li, Qi Zeng, Xi Liu, Jinyu Xia

<https://www.sciencedirect.com/science/article/pii/S0163445320301134/pdfft?md5=8e48739362b1ab6e31ac56eeb69ac27a&pid=1-s2.0-S0163445320301134-main.pdf>

**9. Are patients with hypertension and diabetes mellitus at increased risk for COVID-19 infection?**

The Lancet Respiratory MedicineIn press, corrected proofAvailable online 11 March 2020

Lei Fang, George Karakiulakis, Michael Roth

<https://www.sciencedirect.com/science/article/pii/S2213260020301168/pdfft?md5=ebb95fe204cd450e92dc082e763138d8&pid=1-s2.0-S2213260020301168-main.pdf>

**10. Implications of COVID-19 for patients with pre-existing digestive diseases**

The Lancet Gastroenterology & HepatologyIn press, corrected proofAvailable online 11 March 2020

Ren Mao, Jie Liang, Jun Shen, Subrata Ghosh, Chinese IBD Quality Care Evaluation Center Committee

<https://www.sciencedirect.com/science/article/pii/S2468125320300765/pdfft?md5=98730d26d8c33eba43ae6a2efe62d393&pid=1-s2.0-S2468125320300765-main.pdf>

# **SPRINGER NATURE**

**1. Proposal of a low-dose, long-pitch, dual-source chest CT protocol on third-generation dual-source CT using a tin filter for spectral shaping at 100 kVp for CoronaVirus Disease 2019 (COVID-19) patients: a feasibility study**

Andrea Agostini, Chiara Floridi, Alessandra Borgheresi… in La radiologia medica (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs11547-020-01179-x.pdf](https://link.springer.com/content/pdf/10.1007/s11547-020-01179-x.pdf)

**2. A comprehensive Chinese experience against SARS-CoV-2 in ophthalmology**

A-Yong Yu, Ruixue Tu, Xu Shao, Anpeng Pan, Kaijing Zhou, Jinhai Huang in Eye and Vision (2020)

[https://link.springer.com/content/pdf/10.1186%2Fs40662-020-00187-2.pdf](https://link.springer.com/content/pdf/10.1186/s40662-020-00187-2.pdf)

**3. Coronavirus: Update Related to the Current Outbreak of COVID-19**

Giovanni Gabutti, Erica d’Anchera, Federica Sandri… in Infectious Diseases and Therapy (2020

[https://link.springer.com/content/pdf/10.1007%2Fs40121-020-00295-5.pdf](https://link.springer.com/content/pdf/10.1007/s40121-020-00295-5.pdf)

**4. Providing pharmacy services at cabin hospitals at the coronavirus epicenter in China**

Long Meng, Feng Qiu, Shusen Sun in International Journal of Clinical Pharmacy (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs11096-020-01020-5.pdf](https://link.springer.com/content/pdf/10.1007/s11096-020-01020-5.pdf)

**5. COVID-19 Outbreak: an Update on Therapeutic Options**

Kalpana Panati, Venkata Ramireddy Narala in SN Comprehensive Clinical Medicine (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs42399-020-00264-6.pdf](https://link.springer.com/content/pdf/10.1007/s42399-020-00264-6.pdf)

**6. The Rapid Assessment and Early Warning Models for COVID-19**

Zhihua Bai, Yue Gong, Xiaodong Tian, Ying Cao, Wenjun Liu, Jing Li in Virologica Sinica (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs12250-020-00219-0.pdf](https://link.springer.com/content/pdf/10.1007/s12250-020-00219-0.pdf)

**7. Traditional Chinese herbal medicine for treating novel coronavirus (COVID-19) pneumonia: protocol for a systematic review and meta-analysis**

Yuxi Li, Xiaobo Liu, Liuxue Guo, Juan Li, Dongling Zhong… in Systematic Reviews (2020)

[https://link.springer.com/content/pdf/10.1186%2Fs13643-020-01343-4.pdf](https://link.springer.com/content/pdf/10.1186/s13643-020-01343-4.pdf)

**8. Olfactory and gustatory dysfunctions as a clinical presentation of mild-to-moderate forms of the coronavirus disease (COVID-19): a multicenter European study**

Jerome R. Lechien, Carlos M. Chiesa-Estomba… in European Archives of Oto-Rhino-Laryngology (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs00405-020-05965-1.pdf](https://link.springer.com/content/pdf/10.1007/s00405-020-05965-1.pdf)

**9. Difference of coagulation features between severe pneumonia induced by SARS-CoV2 and non-SARS-CoV2**

Shiyu Yin, Ming Huang, Dengju Li, Ning Tang in Journal of Thrombosis and Thrombolysis (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs11239-020-02105-8.pdf](https://link.springer.com/content/pdf/10.1007/s11239-020-02105-8.pdf)

**10. A case report of COVID-19 with false negative RT-PCR test: necessity of chest CT**

Hao Feng, Yujian Liu, Minli Lv, Jianquan Zhong in Japanese Journal of Radiology (2020)

[https://link.springer.com/content/pdf/10.1007%2Fs11604-020-00967-9.pdf](https://link.springer.com/content/pdf/10.1007/s11604-020-00967-9.pdf)

# **EBSCOHOST**

**1. Evidence that higher temperatures are associated with lower incidence of** **COVID-19 in pandemic state, cumulative cases reported up to March 27, 2020**

Michael Triplett

<https://www.medrxiv.org/content/10.1101/2020.04.02.20051524v2.full.pdf>

**2. A data-driven model for predicting the course of COVID-19 epidemic with applications for China, Korea, Italy, Germany, Spain, UK and USA**

Norden E Huang, Fangli Qiao, Ka-Kit Tung

<https://www.medrxiv.org/content/10.1101/2020.03.28.20046177v2.full.pdf>

**3. Sustainable social distancing through facemask use and testing during the Covid-19 pandemic**

Diego Chowell, Gerardo Chowell, Kimberlyn Roosa, Ranu Dhillon, Devabhaktuni Srikrishna

<https://www.medrxiv.org/content/10.1101/2020.04.01.20049981v2.full.pdf>

**4. Synchronized travel restrictions across cities can be effective in COVID-19 control**

Haiyan Liu, Xuemei Bai, Huanfeng Shen, Xiaoping Pang, Zeyu Liang, Yue Liu

<https://www.medrxiv.org/content/10.1101/2020.04.02.20050781v2.full.pdf>

**5. A phased lift of control: a practical strategy to achieve herd immunity against** **Covid-19 at the country level**

Sake J de Vlas, Luc E. Coffeng

<https://www.medrxiv.org/content/10.1101/2020.03.29.20046011v2.full.pdf>

**6. Predictions for COVID-19 outbreak in India using Epidemiological models**

Rajesh Ranjan

<https://www.medrxiv.org/content/10.1101/2020.04.02.20051466v2.full.pdf>

**7. Dynamics of COVID‐19 epidemics: SEIR models underestimate peak infection rates and overestimate epidemic duration**

View ORCID ProfileAlastair Grant

<https://www.medrxiv.org/content/10.1101/2020.04.02.20050674v2.full.pdf>

**8. A modified SEIR model to predict the COVID-19 outbreak in Spain and Italy: simulating control scenarios and multi-scale epidemics**

"Leonardo R Lopez , Xavier Rodo"

<https://www.medrxiv.org/content/10.1101/2020.03.27.20045005v2.full.pdf>

**9. Blueprint for a Pop-up SARS-CoV-2 Testing Lab**

Innovative Genomics Institute SARS-CoV-2 Testing Consortium, View ORCID ProfileJennifer A. Doudna

<https://www.medrxiv.org/content/10.1101/2020.04.11.20061424v1.full.pdf>

**10. ACE2 and TMPRSS2 variants and expression as candidates to sex and country differences in COVID-19 severity in Italy**

Rosanna Asselta , Elvezia Maria Paraboschi , Alberto Mantovani , Stefano Duga

<https://www.medrxiv.org/content/10.1101/2020.03.30.20047878v2.full.pdf>

# **PUBMED**

# **Tháng 4-2020**

**1. A first Case of Meningitis/Encephalitis associated with SARS-Coronavirus-2**

Moriguchi T, Harii N, Goto J, Harada D, Sugawara H, Takamino J, Ueno M, Sakata H, Kondo K, Myose N, Nakao A, Takeda M, Haro H, Inoue O, Suzuki-Inoue K, Kubokawa K, Ogihara S, Sasaki T, Kinouchi H, Kojin H, Ito M, Onishi H, Shimizu T, Sasaki Y, Enomoto N, Ishihara H, Furuya S, Yamamoto T, Shimada S.

Int J Infect Dis. 2020 Apr 3. pii: S1201-9712(20)30195-8. doi: 10.1016/j.ijid.2020.03.062

[https://www.ijidonline.com/article/S1201-9712(20)30195-8/pdf](https://www.ijidonline.com/article/S1201-9712%2820%2930195-8/pdf)

**2. Severe Acute Respiratory Syndrome (SARS) and Coronavirus disease-2019** (COVID-19): From Causes to Preventions in Hong Kong.

Law S, Leung AW, Xu C.

Int J Infect Dis. 2020 Apr 3. pii: S1201-9712(20)30192-2. doi: 10.1016/j.ijid.2020.03.059

[https://www.ijidonline.com/article/S1201-9712(20)30192-2/pdf](https://www.ijidonline.com/article/S1201-9712%2820%2930192-2/pdf)

**3. Gastrointestinal Manifestations of SARS-CoV-2 Infection and Virus Load in Fecal Samples from the Hong Kong Cohort and Systematic Review and Meta-analysis.**

Cheung KS, Hung IF, Chan PP, Lung KC, Tso E, Liu R, Ng YY, Chu MY, Chung TW, Tam AR, Yip CC, Leung KH, Yim-Fong Fung A, Zhang RR, Lin Y, Cheng HM, Zhang AJ, To KK, Chan KH, Yuen KY, Leung WK.

Gastroenterology. 2020 Apr 3. pii: S0016-5085(20)30448-0. doi: 10.1053/j.gastro.2020.03.065.

[https://www.gastrojournal.org/article/S0016-5085(20)30448-0/pdf?referrer=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F32251668%2F](https://www.gastrojournal.org/article/S0016-5085%2820%2930448-0/pdf?referrer=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F32251668%2F)

**4. Fighting the battle against SARS-CoV-2 as gastroenterologists in Italy.**

Pagnini C, Urgesi R, Di Paolo MC, Graziani MG.

Gastroenterology. 2020 Apr 2. pii: S0016-5085(20)30450-9. doi: 10.1053/j.gastro.2020.03.067.

[https://www.gastrojournal.org/article/S0016-5085(20)30450-9/pdf?referrer=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F32247691%2F](https://www.gastrojournal.org/article/S0016-5085%2820%2930450-9/pdf?referrer=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F32247691%2F)

**5. High-Sensitivity Cardiac Troponin Can Be An Ally in the Fight Against COVID-19.**

Chapman AR, Bularga A, Mills NL.

Circulation. 2020 Apr 6. doi: 10.1161/CIRCULATIONAHA.120.047008.

<https://www.ahajournals.org/doi/pdf/10.1161/CIRCULATIONAHA.120.047008>

**6. Faecal-oral transmission of SARS-COV-2: practical implications.**

Bonato G, Dioscoridi L, Mutignani M.

Gastroenterology. 2020 Apr 2. pii: S0016-5085(20)30449-2. doi: 10.1053/j.gastro.2020.03.066.

[https://www.gastrojournal.org/article/S0016-5085(20)30449-2/pdf?referrer=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F32247692%2F](https://www.gastrojournal.org/article/S0016-5085%2820%2930449-2/pdf?referrer=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F32247692%2F)

**7. COVID- 19 misinformation on the internet: The other epidemy.**

Cuan-Baltazar JY, Muñoz-Perez MJ, Robledo-Vega C, Pérez-Zepeda MF, Soto-Vega E.

JMIR Public Health Surveill. 2020 Apr 2. doi: 10.2196/18444.

<https://s3.ca-central-1.amazonaws.com/assets.jmir.org/assets/preprints/preprint-18444-accepted.pdf>

**8. Utilization of a mobile platform for the dissemination of validated institutional measurements during CoVid-19 Outbreak: A practical example in the Children's Hospital.**

Zamberg I, Manzano S, Posfay-Barbe K, Windisch O, Agoritsas T, Schiffer E.

JMIR Public Health Surveill. 2020 Apr 3. doi: 10.2196/18668.

<https://s3.ca-central-1.amazonaws.com/assets.jmir.org/assets/preprints/preprint-18668-accepted.pdf>

**9. Gastrointestinal symptoms as the first, atypical indication of SARS-CoV-2 infection.**

Pazgan-Simon M, Rorat M, Buczyńska I, Zińczuk A, Simon K.

Pol Arch Intern Med. 2020 Apr 3. doi: 10.20452/pamw.15278.

<https://www.mp.pl/paim/en/node/15278/pdf>

**10. Macrolide treatment for COVID-19: Will this be the way forward?**

Ohe M, Shida H, Jodo S, Kusunoki Y, Seki M, Furuya K, Goudarzi H.

Biosci Trends. 2020 Apr 5. doi: 10.5582/bst.2020.03058.

<https://www.jstage.jst.go.jp/article/bst/advpub/0/advpub_2020.03058/_pdf/-char/en>

**11. Protecting healthcare workers from SARS-CoV-2 infection: practical indications.**

Ferioli M, Cisternino C, Leo V, Pisani L, Palange P, Nava S.

Eur Respir Rev. 2020 Apr 3;29(155). pii: 200068. doi: 10.1183/16000617.0068-2020. Print 2020 Mar 31.

<https://err.ersjournals.com/content/errev/29/155/200068.full.pdf>

**12. Precautions for Operating Room Team Members during the COVID-19 Pandemic.**

Forrester JD, Nassar AK, Maggio PM, Hawn MT.

J Am Coll Surg. 2020 Apr 2. pii: S1072-7515(20)30303-3. doi: 10.1016/j.jamcollsurg.2020.03.030.

[https://www.journalacs.org/article/S1072-7515(20)30303-3/pdf](https://www.journalacs.org/article/S1072-7515%2820%2930303-3/pdf)

# **SAGE JOURNAL**

# **Tháng 3-2020**

**1. The pandemic of coronavirus: tackling the latest plague**

John Ashton

Journal of the Royal Society of Medicine, vol. 113, 3: pp. 123-124. , First Published March 11, 2020.

<https://journals.sagepub.com/doi/pdf/10.1177/0141076820910926>

**2. Health services restructuring in Alberta and the 2009 pandemic influenza—An untimely concurrence**

Richard Musto, MD, Judy MacDonald, BSc, MD, MCM, Anne Ulrich, BSHA, MHS, Kevin Fonseca, PhD

Healthcare Management Forum, First Published 10 Mar 2020.

<https://journals.sagepub.com/doi/pdf/10.1177/0840470420909121>

**3. CT Imaging and Differential Diagnosis of COVID-19**

Wei-cai Dai, MD, Han-wen Zhang, MD, Juan Yu, MD, PhD, Hua-jian Xu, MD, Huan Chen, MD, Si-ping Luo, MM, Hong Zhang, MM, Li-hong Liang, MM, Xiao-liu Wu, BMT, Yi Lei, MD, Fan Lin, MD, PhD

Canadian Association of Radiologists Journal, First Published 4 Mar 2020.

<https://journals.sagepub.com/doi/pdf/10.1177/0846537120913033>

**4. COVID-19: What Can We Learn From Stories From the Trenches?**

Michael N. Patlas, MD, FRCPC, FASER, FCAR, FSAR

Canadian Association of Radiologists Journal, First Published 4 Mar 2020.

<https://journals.sagepub.com/doi/pdf/10.1177/0846537120913497>

**5. The 2019-nCoV epidemic control strategies and future challenges of building healthy smart cities**

Chunwen Xu, Xilian Luo, Chuck Yu, Shi-Jie Cao

Indoor and Built Environment, First Published 3 Mar 2020.

<https://journals.sagepub.com/doi/pdf/10.1177/1420326X20910408>

# **WILEY**

# **Tháng 4-2020**

**1. Significance of clinical phenomes of patients with COVID‐19 infection: A** **learning from 3795 patients in 80 reports**

Linlin Zhang,Diane C. Wang,Qihong Huang, Xiangdong Wang

Clinical and Translational Medicine

First published: 04 April 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/ctm2.17>

**2. Natural products and their derivatives against coronavirus: A review of the non‐clinical and pre‐clinical data**

Muhammad Torequl Islam,Chandan Sarkar,Dina M. El‐Kersh,Sarmin Jamaddar,Shaikh Jamal Uddin,Jamil A. Shilpi,Mohammad S. Mubarak

Phytotherapy Research

First published: 04 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/ptr.6700>

**3. Hospital surge capacity in a tertiary emergency referral centre during the COVID‐19 outbreak in Italy**

L. Carenzo,E. Costantini,M. Greco,F.L. Barra,V. Rendiniello,M. Mainetti,R. Bui,A. Zanella,G. Grasselli,M. Lagioia,A. Protti,M. Cecconi

Anaesthesia

First published: 04 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/anae.15072>

**4. Medical Masks vs N95 Respirators for Preventing COVID‐19 in Health Care Workers A Systematic Review and Meta‐Analysis of Randomized Trials**

Jessica J Bartoszko,Mohammed Abdul Malik Farooqi,Waleed Alhazzani,Mark Loeb

Influenza and Other Respiratory Viruses

First published: 04 April 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1111/irv.12745>

**5. Neutrophil‐to‐Lymphocyte ratio and Lymphocyte‐to‐C‐reactive protein ratio in patients with severe coronavirus disease 2019 (COVID‐19): A meta‐analysis**

Francisco Alejandro Lagunas‐Rangel

Journal of Medical Virology

First published: 03 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25819>

**6. Response to Carletti et al., "About the origin of the first two Sars‐CoV‐2** **infections in Italy: inference not supported by appropriate sequence analysis."**

Massimo Ciccozzi, Marta Giovanetti, Domenico Benvenuto, Silvia Angeletti

Journal of Medical Virology

First published: 03 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25823>

**7. The Presence of SARS‐CoV‐2 RNA in Feces of COVID‐19 Patients**

Yifei Chen M.D.,Liangjun Chen M.D.,Qiaoling Deng M.D., Guqin Zhang M.D., Kaisong Wu M.D., Lan Ni M.D., Yibin Yang M.D.,Bing Liu M.D.,Wei Wang M.D.,Chaojie Wei M.D.,Jiong Yang M.D.,Guangming Ye M.D.,Zhenshun Cheng M.D.

Journal of Medical Virology

First published: 03 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25825>

**8. The effectiveness of the quarantine of Wuhan city against the Corona Virus Disease 2019 (COVID‐19): well‐mixed SEIR model analysis**

Can Hou, Jiaxin Chen, Yaqing Zhou, Lei Hua, Jinxia Yuan, Shu He, Yi Guo, Sheng Zhang, Qiaowei Jia, Chenhui Zhao, Jing Zhang, Guangxu Xu,Enzhi Jia

Journal of Medical Virology

First published: 03 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25827>

**9. Lessons unfolding from pediatric cases of COVID‐19 disease caused by SARS‐CoV‐2 infection**

Lael M. Yonker MD, Kunling Shen MD, PhD, T. Bernard Kinane MD

Pediatric Pulmonology

First published: 03 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/ppul.24748>

**10. A familial cluster, including a kidney transplant recipient, of Coronavirus Disease 2019 (COVID‐19) in Wuhan, China**

Song Chen, Qin Yin, Huibo Shi, Dunfeng Du, Sheng Chang, Li Ni, Haifang Qiu, Zhishui Chen, Jixian Zhang, Weijie Zhang

American Journal of Transplantation

First published: 03 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/ajt.15903>

**11. A Practical Approach to the Management of Cancer Patients During the Novel Coronavirus Disease 2019 (COVID‐19) Pandemic: An International Collaborative Group**

Humaid O. Al‐Shamsi, Waleed Alhazzani, Ahmad Alhuraiji, Eric A. Coomes, Roy F. Chemaly, Meshari Almuhanna, Robert Wolff, Ibrahim K. Nuhad, Melvin L.K. Chua, Sebastien J. Hotte, Brandon M. Meyers, Tarek Elfiki, Giuseppe Curigliano, Cathy Eng, Axel Grothey, Conghua Xie

The Oncologist

First published: 03 April 2020

<https://theoncologist.onlinelibrary.wiley.com/doi/pdf/10.1634/theoncologist.2020-0213>

**12. A Sentinel COVID‐19 Case in Houston, Texas: Informing Frontline Emergency Department Screening and Preparedness**

Monica Lopez MD, Samuel Luber MD, MPH, Samuel Prater MD, Luis Ostrosky‐Zeichner MD, Jamie McCarthy MD, Guillermo Suarez MD, Bentley J. Bobrow MD

Journal of the American College of Emergency Physicians Open

First published: 02 April 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/emp2.12068>

**13. Respiratory Support for Adult Patients with COVID‐19**

Jessica S. Whittle MD PhD, Ivan Pavlov MD, Alfred D. Sacchetti MD, Charles Atwood MD, Mark S. Rosenberg DO, MBA

Journal of the American College of Emergency Physicians Open

First published: 02 April 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/emp2.12071>

**14. Early advice on managing children with cancer during the COVID‐19 pandemic and a call for sharing experiences**

Eric Bouffet, Julia Challinor, Michael Sullivan, Andrea Biondi, Carlos Rodriguez‐Galindo, Kathy Pritchard‐Jones

Pediatric Blood & Cancer

First published: 02 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/pbc.28327>

**15. COVID‐19 in a Designated Infectious Diseases Hospital Outside Hubei Province, China**

Qingxian Cai, Deliang Huang, Pengcheng Ou, Hong Yu, Zhibin Zhu, Zhang Xia, Yinan Su, Zhenghua Ma, Yiming Zhang, Zhiwei Li, Qing He, Lei Liu, Yang Fu, Jun Chen

Allergy

First published: 02 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/all.14309>

**16. Clinical characteristics of Non‐ICU hospitalized patients with coronavirus disease 2019 and liver injury：A Retrospective study**

Hansheng Xie, Jianming Zhao, Ningfang Lian, Su Lin, Qunfang Xie, Huichang Zhuo

Liver International

First published: 02 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/liv.14449>

**17. Liver impairment in COVID‐19 patients: a retrospective analysis of 115 cases from a single center in Wuhan city, China**

Yafei Zhang, Liang Zheng, Lan Liu, Mengya Zhao, Jun Xiao, Qiu Zhao

Liver International

First published: 02 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/liv.14455>

**18. Expert consensus on the nursing management of critically ill elderly patients with coronavirus disease 2019**

Wang Xia, Sun Chao, Hu Hui‐xiu, Wang Zi‐xin, Wang Hui, Peng Hua, Qiao Jian‐hong, Gao Lan

Aging Medicine

First published: 01 April 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/agm2.12107>

**19. Comments on Zhang et al.: Clinical trial analysis of 2019‐nCoV therapy registered in China**

Yang Yu, Qianling Shi, Hao Chen

Journal of Medical Virology

First published: 01 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25806>

**20. Epidemiological analysis of COVID‐19 and practical experience from China**

Qing Ye MD, Bili Wang MS, Jianhua Mao MD, Junfen Fu MD, Shiqiang Shang MS, Qiang Shu MD, Ting Zhang MD

Journal of Medical Virology

First published: 01 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25813>

**21. Coronavirus disease 2019 (COVID‐19): facts and controversies**

**Claudio Conforti MD, Serafinella Patrizia Cannavò MD, Mohammad Jafferany** MD, Caterina Dianzani MD, PhD, Nicola Di Meo MD, Torello Lotti MD, Iris Zalaudek MD, Roberta Giuffrida MD

Dermatologic Therapy

First published: 01 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/dth.13366>

**22. Challenges facing coronavirus disease 2019: Psychiatric services for patients with mental disorders**

Long‐Biao Cui PhD, MD, Xiao‐Hui Wang Mmed, Hua‐Ning Wang PhD, MD

Psychiatry and Clinical Neurosciences

First published: 01 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/pcn.13003>

**23. International perspectives: Impact of the COVID‐19 Pandemic on cytology**

Esther Diana Rossi MD, PhD, MIAC, Liron Pantanowitz MD

Cancer CytopathologyEarly View

First published: 07 April 2020

<https://acsjournals.onlinelibrary.wiley.com/doi/epdf/10.1002/cncy.22275>

**24. Going remote: Maintaining normalcy in our pathology laboratories during the COVID‐19 pandemic**

Emilio Madrigal DO

Cancer CytopathologyEarly View

First published: 07 April 2020

<https://acsjournals.onlinelibrary.wiley.com/doi/epdf/10.1002/cncy.22276>

**25. Biosafety in the preparation and processing of cytology specimens with potential coronavirus (COVID‐19) infection: Perspectives from Taiwan**

Chien‐Chin Chen MD, FIAC, Chia‐Yu Chi MD, PhD

Cancer CytopathologyEarly View

First published: 07 April 2020

<https://acsjournals.onlinelibrary.wiley.com/doi/epdf/10.1002/cncy.22280>

**26. Cytologic and histologic samples from patients infected by the novel coronavirus 2019 SARS‐CoV‐2: An italian institutional experience focusing on biosafety procedures**

Esther Diana Rossi MD, PhD, MIAC, Guido Fadda MD, Antonino Mule MD, Gian Franco Zannoni MD, Guido Rindi MD

Cancer CytopathologyEarly View

First published: 07 April 2020

<https://acsjournals.onlinelibrary.wiley.com/doi/epdf/10.1002/cncy.22281>

**27. COVID‐19 and online teaching in higher education: A case study of Peking University**

Wei Bao

Human Behavior and Emerging TechnologiesEarly View

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/hbe2.191>

**28. Review of Emerging Pharmacotherapy for the Treatment of Coronavirus Disease 2019**

Ashley Barlow, Kaitlin M. Landolf, Brooke Barlow, Siu Yan Amy Yeung, Jason J. Heavner, Cassidy W. Claassen, Mojdeh S. Heavner

Pharmacotherapy: The Journal of Human Pharmacology and Drug TherapyAccepted Articles

First published: 07 April 2020

<https://accpjournals.onlinelibrary.wiley.com/doi/epdf/10.1002/phar.2398>

**29. Novel coronavirus infection in children outside of Wuhan, China**

Qinxue Shen MD, Wei Guo MD, PHD, Ting Guo MD, Jinhua Li MD, PHD, Wenlong He MD, PHD, Shanshan Ni MD, Xiaoli Ouyang MD, Jiyang Liu MD, Yuanlin Xie MD, Xin Tan MD, Zhiguo Zhou MD, Hong Peng MD, PHD

Pediatric PulmonologyEarly View

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/ppul.24762>

**30. ISUOG Safety Committee Position Statement on use of personal protective equipment and hazard mitigation in relation to SARS‐CoV‐2 for practitioners undertaking obstetric and gynecological ultrasound**

J. S. Abramowicz, J. M. Basseal, C. Brezinka, A. Dall'Asta, J. Deng, G. Harrison, J. C. S. Lee, A. Lim, K. Maršal, P. Miloro, L. C. Poon, K. Å. Salvesen, R. Sande, G. ter Haar, S. C. Westerway, M. X. Xie, C. Lees

Ultrasound in Obstetrics & GynecologyAccepted Articles

First published: 07 April 2020

<https://obgyn.onlinelibrary.wiley.com/doi/epdf/10.1002/uog.22035>

**31. Visualizing an unseen enemy; mobilizing structural biology to counter COVID‐19**

Edward N. Baker

Acta Crystallographica Section FVolume 76, Issue 4

First published: 07 April 2020

<https://onlinelibrary.wiley.com/iucr/doi/10.1107/S2053230X20004847>

**32. Informing Emergency Care for COVID‐19 patients: The COVID‐19 Emergency Department (COVED) Quality Improvement Project Protocol**

GM O'Reilly MBBS MPH MBiostat FACEM PhD, RD Mitchell MBBS (Hons) BMedSc (Hons) MPH&TM GradCertDisRefHlth FACEM, MP Noonan MBChB (Hons) BPhty (Hons) MMEd FACEM, R Hiller MBBS, B Mitra MBBS MHSM FACEM PhD, L Brichko MBBS (Hons) MHM DCH AFRACMA FACEM, C Luckhoff MBChB FACEM, A Paton MBChB FACEM CHIA, DV Smit MBChB FACEM, MJ Santamaria MBBS FACEM CHIA, PA Cameron MBBS FACEM MD

Emergency Medicine AustralasiaAccepted Articles

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/1742-6723.13513>

**33. COVID‐19 and the use of immunomodulatory and biologic agents for severe cutaneous disease: An Australia/New Zealand consensus statement**

Charlie Wang, Marius Rademaker, Christopher Baker, Peter Foley

Australasian Journal of DermatologyAccepted Articles

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/ajd.13313>

**34. Caring for patients with pain during the COVID‐19 pandemic: Consensus recommendations from an international expert panel**

H. Shanthanna, N.H. Strand, D.A. Provenzano, C.A. Lobo, S. Eldabe, A. Bhatia, J. Wegener, K. Curtis, S.P. Cohen, S. Narouze

Anaesthesia

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/anae.15076>

**35. Impact of the COVID‐19 pandemic on surgical services: early experiences at a nominated COVID‐19 centre**

KE McBride, KGM Brown, OM Fisher, D Steffens, D. Yeo, CE Koh

ANZ Journal of SurgeryAccepted Articles

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/ans.15900>

**36. Maternal and Perinatal Outcomes with COVID‐19: a systematic review of 108 pregnancies**

Mehreen Zaigham, Ola Andersson

Acta Obstetricia et Gynecologica ScandinavicaAccepted Articles

First published: 07 April 2020

<https://obgyn.onlinelibrary.wiley.com/doi/epdf/10.1111/aogs.13867>

**37. Adverse Skin Reactions Among Healthcare Workers During the Coronavirus Disease 2019 Outbreak: A Survey in Wuhan and Its Surrounding Regions**

P. Lin, S. Zhu, Y. Huang, L. Li, J. Tao, T. Lei, J. Song, D. Liu, L. Chen, Y. Shi, S. Jiang, Q. Liu, J. Xie, H. Chen, Y. Duan, Y. Xia, Y. Zhou, Y. Mei, X. Zhou, J. Wu, M. Fang, Z. Meng, H. Li

British Journal of DermatologyAccepted Articles

First published: 07 April 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/bjd.19089>

# **Tháng 3-2020**

**1. Can routine laboratory tests discriminate SARS‐CoV‐2 infected pneumonia from other causes of community acquired pneumonia?**

Yunbao Pan, Guangming Ye, Xiantao Zeng, Guohong Liu, Xiaojiao Zeng, Xianghu Jiang, Jin Zhao, Liangjun Chen, Shuang Guo, Qiaoling Deng, Xiaoyue Hong, Ying Yang, Yirong Li, Xinghuan Wang

Clinical and Translational Medicine

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/ctm2.23>

**2. Collaborated effort against SARS‐CoV‐2 outbreak in China**

Qiwen Yang, Yang Zhou, Jingwen Ai, Jinmin Ma, Fenglin Cao, Weifan Cao, Wengeng Zhang, Shifu Wang, Weijun Chen, Xiaoling Ma, Wenhong Zhang, Weimin Li

Clinical and Translational Medicine

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/ctm2.7>

**3. Disseminated intravascular coagulation in patients with 2019‐nCoV pneumonia**

David Lillicrap

Journal of Thrombosis and HaemostasisVolume 18, Issue 4

First published: 24 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/jth.14781>

**4. Response to "Comments on 'Zhang et al.: Clinical trial analysis of 2019‐nCoV therapy registered in China '"**

Qi Zhang MD, Yakun Wang MD, Changsong Qi MD, Lin Shen MD, Jian Li MD

Journal of Medical Virology

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25803>

**5. CD‐sACE2 Inclusion Compounds: An Effective Treatment for Corona Virus Disease 2019 (COVID‐19)**

Pengfei Sun, Xiaosheng Lu, Chao Xu, Yanjin Wang, Wenjuan Sun, Jianing Xi

Journal of Medical Virology

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25804>

**6. COVID‐19 epidemic: disease characteristics in children**

She Jiatong,Liu lanqin, Liu Wenjun

Journal of Medical Virology+D20

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25807>

**7. COVID‐19 in Kidney Transplant Recipients**

Ilaria Gandolfini, Marco Delsante, Enrico Fiaccadori, Gianluigi Zaza, Lucio Manenti, Anna Degli Antoni, Licia Peruzzi, Leonardo V. Riella, Paolo Cravedi, Umberto Maggiore

American Journal of Transplantation

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/ajt.15891>

**8. Overview of guidance for endoscopy during the coronavirus** **disease 2019 (COVID‐19) pandemic**

Rashid N Lui, Sunny H Wong, Sergio A Sánchez‐Luna, Gianluca Pellino, Steven Bollipo, Mei‐Yin Wong, Philip WY Chiu, Joseph JY Sung

Journal of Gastroenterology and Hepatology+D6

First published: 31 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/jgh.15053>

**9. Caution should be exercised for the detection of SARS‐CoV‐2, especially in the elderly**

YajunYuan, Nan Wang, Xueqing Ou

Journal of Medical Virology

First published: 30 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25796>

**10. Novel coronavirus treatment with ribavirin: Groundwork for evaluation concerning COVID‐19**

Jahan S. Khalili, Hai Zhu, Amanda Mak, Yongqi Yan, Yi Zhu

Journal of Medical Virology

First published: 30 March 2020

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/jmv.25798>

# ***Các công bố về COVID-19 trước thời gian trên:***

Cập nhật các công bố về COVID-19 từ ngày 03/4 tới ngày 09/4/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20936/seo/20936/language/vi-VN/language/vi-VN/Default.aspx>

Cập nhật các công bố về COVID-19 từ ngày 27/3 tới ngày 02/4/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20906/seo/20906/language/vi-VN/language/vi-VN/Default.aspx>

Cập nhật các công bố về COVID-19 từ ngày 20/3 tới ngày 26/3/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20873/seo/20873/language/vi-VN/language/vi-VN/Default.aspx>

Cập nhật các công bố về COVID-19 từ ngày 13/3 tới ngày 19/3/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20840/language/vi-VN/Default.aspx?seo=Cac-bai-nghien-cuu-moi-ve-COVID-19-tu-ngay-13-19/3/2020&language=vi-VN>

Cập nhật các công bố về COVID-19 từ ngày 06/3 tới ngày 12/3/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20804/language/vi-VN/Default.aspx?seo=Cac-bai-nghien-cuu-moi-ve-COVID-19-tu-ngay-06/3-den-ngay-12/3/2020&language=vi-VN>

Cập nhật các công bố về COVID-19 từ ngày 28/02 tới ngày 05/3/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20781/language/vi-VN/Default.aspx?seo=Cap-nhat-cac-cong-bo-moi-ve-COVID-19-den-ngay-05/3/2020&language=vi-VN>

Cập nhật các công bố về COVID-19 từ ngày 11/02 tới ngày 27/02/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20740/seo/20740/language/vi-VN/language/vi-VN/Default.aspx>

Cập nhật các công bố về virus corona từ tháng 11/2019 tới ngày 10/02/2020

<http://www.vista.gov.vn/UserPages/News/detail/tabid/73/newsid/20678/seo/20678/language/vi-VN/Default.aspx>

 *Nguồn: Cục Thông tin KH&CN quốc gia, ngày 16/4/2020*

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