

References QBRI Insights: Our Natural Defense Against COVID-19

1. Riou, J. & Althaus, C. L. Pattern of early human-to-human transmission of Wuhan 2019 novel coronavirus (2019-nCoV), December 2019 to January 2020. *Euro surveillance: bulletin European sur les maladies transmissibles = European communicable disease bulletin* 25, doi:10.2807/1560-7917.ES.2020.25.4.2000058 (2020).
2. Kwok, K. O., Lai, F., Wei, W. I., Wong, S. Y. S. & Tang, J. W. T. Herd immunity - estimating the level required to halt the COVID-19 epidemics in affected countries. *The Journal of infection*, doi:10.1016/j.jinf.2020.03.027 (2020).
3. Zhao, S. et al. Preliminary estimation of the basic reproduction number of novel coronavirus (2019-nCoV) in China, from 2019 to 2020: A data-driven analysis in the early phase of the outbreak. *International journal of infectious diseases: IJID: official publication of the International Society for Infectious Diseases* 92, 214-217, doi:10.1016/j.ijid.2020.01.050 (2020).
4. Read, J. M., Bridgen, J. R. E., Cummings, D. A. T., Ho, A. & Jewell, C. P. Novel coronavirus 2019-nCoV: early estimation of epidemiological parameters and epidemic predictions. *medRxiv*, 2020.2001.2023.20018549, doi:10.1101/2020.01.23.20018549 (2020).
5. Shen, M., Peng, Z., Xiao, Y. & Zhang, L. Modelling the epidemic trend of the 2019 novel coronavirus outbreak in China. *bioRxiv*, 2020.2001.2023.916726, doi:10.1101/2020.01.23.916726 (2020).
6. (WHO), W. H. O. Statement on the meeting of the International Health Regulations (2005) Emergency Committee regarding the outbreak of novel coronavirus (2019-nCoV).
[\(https://www.who.int/news-room/detail/23-01-2020-statement-on-the-meeting-of-the-international-health-regulations-\(2005\)-emergency-committee-regarding-the-outbreak-ofnovel-coronavirus-\(2019-ncov\)\)](https://www.who.int/news-room/detail/23-01-2020-statement-on-the-meeting-of-the-international-health-regulations-(2005)-emergency-committee-regarding-the-outbreak-ofnovel-coronavirus-(2019-ncov)) (2020).
7. Here's Why Herd Immunity Won't Save Us From The COVID-19 Pandemic.
[\(https://www.sciencealert.com/why-herd-immunity-will-not-save-us-from-the-covid-19-pandemic\)](https://www.sciencealert.com/why-herd-immunity-will-not-save-us-from-the-covid-19-pandemic) (30 March 2020).
8. Wilder-Smith, A. & Freedman, D. O. Isolation, quarantine, social distancing and community containment: pivotal role for old-style public health measures in the novel coronavirus (2019-nCoV) outbreak. *Journal of travel medicine* 27, doi:10.1093/jtm/taaa020 (2020).



9. FDA. *Coronavirus (COVID-19) Update: Serological Tests* | FDA, <<https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-serological-tests>>
10. WHO. *Advice on the use of point-of-care immunodiagnostic tests for COVID-19*, <<https://www.who.int/news-room/commentaries/detail/advice-on-the-use-of-point-of-care-immunodiagnostic-tests-for-covid-19>>
11. NewYorker, T. *Can Survivors of the Coronavirus Help Cure the Disease and Rescue the Economy?*, <<https://www.newyorker.com/news/news-desk/can-survivors-of-the-coronavirus-help-cure-the-disease-and-rescue-the-economy>> (
12. Rubin, E. J., Baden, L. R. & Morrissey, S. Audio Interview: Emerging Tools in the Fight against Covid-19. *The New England journal of medicine* 382, e39, doi:10.1056/NEJMMe2009651 (2020).
13. To, K. K. et al. Temporal profiles of viral load in posterior oropharyngeal saliva samples and serum antibody responses during infection by SARS-CoV-2: an observational cohort study. *The Lancet. Infectious diseases*, doi:10.1016/s1473-3099(20)30196-1 (2020).
14. National Health Commission of the People's Republic of China, *New Coronavirus Pneumonia Diagnosis and Treatment Program (Trial Version 7)*. <<https://www.chinalawtranslate.com/coronavirus-treatment-plan-7/?lang=en>> (
15. Lauer, S. A. et al. The Incubation Period of Coronavirus Disease 2019 (COVID-19) From Publicly Reported Confirmed Cases: Estimation and Application. *Annals of Internal Medicine*, doi:10.7326/m20-0504 (2020).
16. Patel, R. et al. Report from the American Society for Microbiology COVID-19 International Summit, 23 March 2020: Value of Diagnostic Testing for SARS-CoV-2/COVID-19. *mBio* 11, doi:10.1128/mBio.00722-20 (2020).
17. Chen, L., Xiong, J., Bao, L. & Shi, Y. Convalescent plasma as a potential therapy for COVID-19. *The Lancet. Infectious diseases* 20, 398-400, doi:10.1016/S1473-3099(20)30141-9 (2020).
18. FDA. *Investigational COVID-19 Convalescent Plasma 2020*, <<https://www.fda.gov/vaccines-blood-biologics/investigational-new-drug-ind-or-device-exemption-ide-process-cber/revised-information-investigational-covid-19-convalescent-plasma>> (2020).
19. Shen, C. et al. Treatment of 5 Critically Ill Patients With COVID-19 With Convalescent Plasma. *Jama*, doi:10.1001/jama.2020.4783 (2020).
20. Duan, K. et al. The feasibility of convalescent plasma therapy in severe COVID-19 patients: a pilot study. *medRxiv*, 2020.2003.2016.20036145, doi:10.1101/2020.03.16.20036145 (2020).



21. ScienceNews. *Can plasma from recovered COVID-19 patients treat the sick?*,
[<https://www.sciencenews.org/article/coronavirus-covid-19-can-plasma-recovered-patients-treat-sick>](https://www.sciencenews.org/article/coronavirus-covid-19-can-plasma-recovered-patients-treat-sick) (2020).