

WEB MATERIAL

Early Outpatient Treatment of Symptomatic, High-Risk Coronavirus 19 Patients That Should Be Ramped Up Immediately as Key to the Pandemic Crisis

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Web Table 1. Randomized Controlled Trials of Hydroxychloroquine Plus Azithromycin in Outpatients, Registered at ClinicalTrials.gov				
Trial No.	Location	Current Status	Planned Enrollment Completion	Planned Results
NCT04371406	Paris, France	Recruiting	August 2, 2020	September 2, 2020
NCT04354428	Multisite US, based at the University of Washington	Recruiting	End of July 2020	October 2020
NCT04370782	St. Francis Hospital, Roslyn, New York	Recruitment of patients presenting at emergency room; starting soon	September 30, 2020	October 2020
NCT04324463	Hamilton, Ontario, Canada	Recruiting	September 30, 2020	December 2020
NCT04358068	Multisite US, based at UCLA and UCSD	Recruitment starting soon	October 9, 2020	March 2021

Abbreviations: UCLA, University of California, Los Angeles; UCSD, University of California, San Diego; US, United States.

WEB APPENDIX

General Contraindications for Use of Hydroxychloroquine Plus Azithromycin Together

Some patients may have contraindications for taking hydroxychloroquine + azithromycin together. Typical contraindications include: history of QT prolongation or cardiac arrhythmia, psoriasis, porphyria, hepatic disease, alcoholism, G6PD deficiency, HIV, neurological diseases with myopathy, seizure disorders, women breastfeeding, hypoglycemia or diabetes mellitus, uncorrected hypocalcemia, hypokalemia or hypomagnesemia, hypothyroidism, history of myocardial infarction or cardiac failure, and various interacting medications including diuretics, antifungals, etc. (1). Some patients with these conditions may be able to take HCQ + doxycycline safely. All of these circumstances need to be evaluated by treating physicians, who may elect to obtain screening ECGs prior to treatment and at some point or points during treatment if indicated. Portable cell-phone-based FDA-approved ECG sensors with QTc functionality are available (2, 3) and could be loaned out on an outpatient basis and mailed back in and disinfected.

References

1. PDR | Prescribers' Digital Reference. Hydroxychloroquine sulfate—drug summary. <https://www.pdr.net/drug-summary/Plaquenil-hydroxychloroquine-sulfate-1911>. Accessed May 10, 2020.
2. Giudicessi JR, Noseworthy PA, Friedman PA, et al. Urgent guidance for navigating and circumventing the QTc-prolonging and torsadogenic potential of possible pharmacotherapies for coronavirus disease 19 (COVID-19). *Mayo Clin Proc*. 2020;95(6):1213–1221.
3. AliveCor. ATTENTION: Clinicians may now use KardiaMobile 6L to monitor QTc in patients being treated for COVID-19. <https://clinicians.alivecor.com/>. Accessed May 11, 2020.