



COVID-19 Study Information Sheet for Employees

This form serves as an information sheet for potential participants and will be posted on the ICTR's website dedicated to COVID-19 related research opportunities for JHU/JHHS employees.

Title COVID-19 and Telehealth in the Intensive Care Unit Setting

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Sponsor

None.

Description

The pandemic caused by coronavirus disease 2019 (COVID-19), the infectious disease due to the novel coronavirus SARS-CoV-2, has caused drastic changes in medical institutions around the world. For instance, hospital visitor restrictions have placed greater impetus on how communication occurs between providers and families. One potential use of telemedicine that has been less discussed is that involving inpatients. This is especially important because many COVID-19 patients receive mechanical ventilation and sedation and thus do not have the capacity to understand their surroundings or to express their wishes. In addition, non-COVID-19 inpatients also have the potential to suffer from lack of communication with their families given these restrictions. Implementing telehealth in the ICU setting has been found to suggest benefits such as improved access to care, better outcomes, reduced length of stay, more ready access to address emergencies, and cost savings.

Our specific aims are: (1) To ascertain attitudes and the use of telehealth resources during the COVID-19 pandemic among ICU staff in the Johns Hopkins Medical System (5 hospitals: The Johns Hopkins Hospital, Bayview Medical Center, Howard County General Hospital, Suburban Hospital, Sibley Memorial Hospital) using a survey that will be electronically distributed. (2) To assess current resources available in the Johns Hopkins Medical System to facilitate these communications.

Who Are the Participants in the Trial?

The target population is the medical directors and/or nursing leadership of ICUs in the Johns Hopkins Medical System (5 hospitals: The Johns Hopkins Hospital, Bayview Medical Center, Howard County General Hospital, Suburban Hospital, Sibley Memorial Hospital). These participants will be asked to answer the survey questions on behalf of their unit staff.

Are There Any Interventions?



No.

Will Any of My COVID-19 Test Results Be Available to Johns Hopkins Occupational Health or My Supervisor?

No.

Will I Be Paid for My Participation in the Study?

Unfortunately not.

Where Do I Have to Go for Study Visits?

No study visits are required for this study.

Contact Person

If you have any questions about this study, please feel free to contact the study team directly at: Sarah Nelson:

snelso43@jhmi.edu or 443-287-2989