WHAT IS THE RESEARCH STUDY?
Many individuals are experiencing COVID-19 symptoms ranging from mild to severe. A moderate percentage of individuals are requiring hospitalization to relieve those symptoms because the viral load is too great. The BetaShield Trial is a research study to test whether a mouth rinse containing povidone-iodine reduces the amount of the virus in the mouth.

WHAT AM I BEING ASKED TO DO?
Eligible participants will be enrolled within 5 days of a positive COVID-19 test. The study is planned with 2 phases. During Phase 1 of the study, participants will attend one study visit at Penn Dental Medicine where they will be asked to rinse/gargle with the assigned mouth rinse and provide saliva and swab samples. Interested participants will be invited to continue to Phase 2 of the study. In this phase, all participants will be given the commercially available Betadine® Antiseptic mouth rinse and asked to use for 1 week at home and participate in a remote visit after 1 week.

WILL I BE PAID FOR BEING IN THIS STUDY?
Participants will be compensated up to $100 for Phase 1 and $20 for Phase 2.

HOW CAN I BE PART OF THIS STUDY?
For more information on how to be part of the BetaShield Trial, contact the study team at 215-573-6501 or PDM-BetaShield@dental.upenn.edu.

PRINCIPAL INVESTIGATOR
Patricia Corby, DDS, MS
Associate Professor of Oral Medicine, Associate Dean for Translational Research, Penn Dental Medicine