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C-19 protocol

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ABSTRACT

A rapid covid screening taking 30sec- 1 min once placed in DOCI machine. Also does not require any biological sample manipulation.

PROTOCOL CITATION

yalhiyari 2020. C-19 protocol. protocols.io
<https://protocols.io/view/c-19-protocol-bkz6kx9e>

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CREATED

Sep 07, 2020

LAST MODIFIED

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PROTOCOL INTEGER ID

41758

GUIDELINES



Standard PPE is required when handling unknow biological sample

EQUIPMENT

NAME	CATALOG #	VENDOR
DOCI	N/A	

DISCLAIMER:

This protocol is experamental and relies on proprarity technology.

- 1  **3500 rpm, 22°C, 00:05:00 , NP sample 3mL**
- 2  **50 µl Aliquot 50ul of supernatant 1 well per sample into 96 well glass bottom plate**
Need pipet tips and 20-200ul pipet, 96well glass bottom plate Fishersci 07-000-633
- 3 Stick 96 well plate into machine for viral detection. 30 sec-1 min per run



DOCI

Spec/Flour

Prototype DOCI imager N/A

This is not commercially available, built in house