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# 🌐 u-Smell-it olfactory test

[dkt](#) [1]

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dkt : DRAFT - still under modification

*In Development*    This protocol is published without a DOI.

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## PROTOCOL CITATION

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## PROTOCOL INTEGER ID

41669

## GUIDELINES

1. Download u-Smell-it App from Apple Store or Android
2. Follow instructions

Alternative: Scan QR code on the Olfactory Card to Download

## MATERIALS

| NAME | CATALOG # | VENDOR |
| --- | --- | --- |
| Muliti-odorant olfactory test | | |

## SAFETY WARNINGS

1. A positive result would need to be confirmed by a diagnostic test
2. A negative result may be inaccurate and miss people that have COVID

THIS IS NOT FDA approved and is only for research purposes.

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## BEFORE STARTING

Need:
1. Olfactory 'u-Smell-it' 5 window card
2. Need Cell Phone or Telephone

1    Receive Olfactory/Chemosensory test CARD

2    Scan QR code on the Olfactory Card (using any smart phone) and the camera function (they automatically recognize QR codes)

(Note: For people without access to a smart-phone there will be an automated call-in center that will provide voice prompts for choices of scent options and will connect to the centeralized server, similar to the Apps)

3    Dowload 'u-Smell-it' App on iOS (Apple) or Android phone

4    Scan the QR-Code on the Card in the App

Note: After downloading the software Steps 1-3 are not necessary for additional tests (as would usually happen in repeated testing)

5    Follow the App instructions

5.1    Rub or scratch window #1 with finger(nail)                                    2s

5.2    In app choose the best of 4 scent options (one of which is the true scent) or pick the "no scent" option

6    Repeat 5.1 and 5.2 for all 5 scent window

7    Respond to symptom self-reporting questions

8    See the olfactory score (and once FDA approval is granted under an EUA will based on the test results will be advised to either: 1) self-isolate and seek medical advice (and follow up with a diagnostic test), 2) take another test (to improve the abiltiy to resolve an ambigous result such as a partial loss of smell) or 3) indicate that there the ability to smell is fine, but the subject should still exercise caution and that a negative result may miss positive people)

9    NEXT day, or