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Dawatek COVID protocol

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¹Dawatek

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GUIDELINES

To quickly go through the process, we reccommend having patients prepare saliva as they wait, to shorten the amount of time between patients.

MATERIALS

NAME	CATALOG #	VENDOR
Gold Nanospheres - Bare (Citrate) 80nm	AUCN80	Nanocomposix
Oral Saliva Swab	5001.02 & 5001.05	Salimetrics

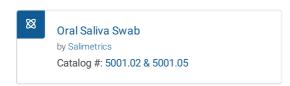
STEPS MATERIALS

NAME	CATALOG #	VENDOR
Gold Nanospheres - Bare (Citrate) 80nm	AUCN80	Nanocomposix
Oral Saliva Swab	5001.02 & 5001.05	Salimetrics

SAFETY WARNINGS

Please wear PPE clothing for your own protection

Use oral saliva swab kit



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to obtain minimum 1 mL of saliva, maximum 2 mL

2 Add 1 mL of gold nanoparticles and 1 mL of saliva into 5mL-eppendorf tube. Mix using vortex mixer for 00:00:05.



- 3 Place tube into sample holder of Raman spectrometer and turn on then press scan.
- 4 Results will display within seconds