

What are the benefits of participating in this study?

- ✓ All the health care workers who participate will receive up-to-date education about COVID-19.
- ✓ There is a chance that participation may increase your vigilance or awareness of risk which may reduce your risk of getting infected.
- ✓ If you get ill during this trial our doctors will remotely monitor your well-being.
- ✓ You will be linked to a data monitoring team that tracks your symptoms throughout the trial.
- ✓ If you develop symptoms of COVID-19 we will ensure that you get tested.
- ✓ If intervention works at preventing COVID-19 or limiting its severity, a participant might derive direct benefit.

What is the duration of the study?

The study duration is 5 months.

Contact details

For more information or to enrol, visit our website:

 www.crowncoronation.com

Specific contact information for the investigators in your country are available on the country specific pages in the website.

The website also contains the link you need to register in this trial:



Wits RHI Site
Call or send a WhatsApp to:
082 797 1990

CROWN CORONATION

Are you a Healthcare worker interested in taking part in a COVID-19 research study?



Purpose of this Study

The main aim of the trial is to see whether the Measles, Mumps and Rubella (MMR) vaccine can prevent or reduce the severity of COVID-19 in healthcare workers.

We want to find out two things:





- ✓ Whether the MMR vaccine reduces the likelihood of healthcare workers getting COVID-19 infection
- ✓ Whether MMR vaccine reduces the severity of COVID-19 for those healthcare workers who get infected.

Why should I take part if I have had had the MMR vaccine already?

If you previously received the MMR vaccine then participating in **CROWN CORONATION** may provide you with two benefits:

- 1** You may get a booster MMR dose to provide further protection from measles, mumps, and rubella infection; and you may get a short-term immune system boost from the injection which might protect you from COVID-19 infection and illness.
- 2** If you received an MMR vaccination as a child, the potential protection against COVID-19 from this vaccine would not be active today. Repeat, or booster, MMR vaccinations are safe for adults.

Who can take part?



 >18	Healthy adults aged <u>18 years and older</u> .
	Healthcare workers based in a primary, secondary, or tertiary healthcare setting with a high risk of developing COVID-19 due to their potential exposure to patients with SARS-CoV2 infection.
	Has mobile phone or computer with access to internet for data collection purposes.
	COVID-19 uninfected.
<u>Other criteria may also apply.</u>	

What will participation in this study entail?

CROWN CORONATION is a randomised control trial or RCT.

Randomisation means that participants don't get to choose which interventions they are getting in the trial. Rather, a computer assigns new participants to one of the groups in the trial.


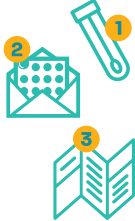



There will be two different groups in this trial. These are:

	One injection of the MMR vaccine
	One injection of a placebo, an inert substance to mimic the vaccine injection but which has no effect.

The enrolment procedure is online (via your mobile phone or computer), so you can do it at a place and time that is convenient for you.

You will start by visiting the CROWN CORONATION trial website at

www.crowncoronation.com

	Once enrolled you will be asked to do a blood test, get your injection and go to a collection point at your place of work to pick up your trial kit.
	The kit will contain: <ol style="list-style-type: none">1 a nasopharyngeal swab should you need it to test yourself during the trial,2 finger prick blood testing kits3 and information on how the procedures in the trial work.
	Once a week you will be reminded to answer a simple questionnaire about your health and COVID-19 status on your mobile phone.
	At 2 months and again at 5 months you will repeat blood tests to rule out COVID-19 infection.
	Trial doctors may at times call you to clarify symptoms that you report and answer questions that you have.