

**A\*STAR IRB Ref. 2024-066**

**Study Title: Clinical Evaluation of a 4-in-1 ART Prototype**

Thank you for expressing interest in this study. Your participation in our study will help us evaluate the performance of an Antigen Rapid Test (ART) prototype testing for the presence or absence of 4 respiratory viruses: Influenza A, Influenza B, Respiratory Syncytial Virus, and SARS-CoV-2 (COVID-19).

We are looking for volunteers aged 2 – 100 who are experiencing any of the following symptoms: Cough, Sore throat, Runny/Blocked nose to participate in the study. Please do **not** participate in the study if you are deemed unfit to provide nasal samples due to health reasons (for example, having a nosebleed) and/or if you have previously participated in this study within the past month.

You will be asked to provide 2 samples for this study:

1. One mid-turbinate swab for the testing of the ART prototype
2. One nasopharyngeal swab for PCR testing.

To join the study, you may visit any of the clinics below of your choice from **Mondays to Thursdays during the stipulated recruitment time**. No appointment is required. **Please note that the recruitment time may differ from the clinic operating hours for each clinic.**

S/N	Clinic Name	Recruitment Period	
1	<b>Frontier People’s Clinic (Bedok)</b> 123 Bedok North Street 2, #01-152, Singapore 460123	Monday, Tuesday & Thursday	8:30 am to 4:00 pm
		Wednesday:	8:30 am to 12:30 pm
2	<b>Frontier Medical Associates (Buangkok)</b> Blk 982, Buangkok Crescent, #01-03, Singapore 530982	Monday to Thursday:	8:30 am to 4:00 pm
3	<b>Frontier Medical Associates (Woodlands)</b> Blk 899C, Woodlands Drive 50, #01-296, Singapore 732899	Monday to Thursday:	8:00 am to 1:00 pm
			1:30 pm to 4:00 pm

S/N	Clinic Name	Recruitment Period	
4	<b>Frontier Medical Associates (Yishun)</b> Blk 654, Yishun Avenue 4, #01-437, Singapore 760654	Monday, Wednesday & Thursday:	8:30 am to 1:30 pm
		Tuesday:	8:30 am to 4:00 pm
5	<b>Frontier Medical Associates (Canberra)</b> Blk 105, Canberra Street, #01-11, Singapore 750105	Monday to Thursday:	8:00 am to 3:00 pm
6	<b>Frontier Medical Associates (Bukit Batok West Ridges)</b> Blk 440, Bukit Batok West Ave 8, #01-05, Singapore 650440	Monday to Thursday:	8:30 am to 3:00 pm
7	<b>Frontier Medical Associates (Jurong West)</b> 678D Jurong West St 64, #01-347, Singapore 644678	Monday to Thursday:	8:30 am to 3:00 pm
8	<b>Frontier Family Medicine Clinic (Clementi)</b> 3151 Commonwealth Ave West, #04-01 Grantral Mall @ Clementi, Singapore 129581	Monday to Thursday:	8:30 am to 1:00 pm
			2:00 pm to 4:00 pm
9	<b>Frontier Medical Associates (Geylang)</b> Blk 494 Geylang Rd, Singapore 389452	Monday to Thursday:	8:30 am to 12:30 pm
			1:30 pm to 4:00 pm
10	<b>Frontier Medical Associates (West Terra)</b> 451 Bukit Batok West Ave 6, #01-07, Singapore 650451	Monday to Thursday:	8:00 am to 2:30 pm

## **Frequently Asked Questions (FAQ)**

### **1. How long will the entire procedure take?**

The entire procedure may take approximately 45 minutes.

### **2. What is the study procedure like?**

You will be given 10 minutes to read the consent form in private. The clinic staff will explain the study procedure and answer any questions you may have regarding the study before signing the consent form. After that, you will proceed with the study procedure which includes providing samples for an ART Prototype and PCR testing.

ART Prototype testing: You will receive an ART kit and an instructions leaflet. Please follow the instructions to use the ART kit while being observed by a clinic staff member. Record your ART results on the form provided. You will also complete a user feedback form to rate the ease of use of the prototype.

PCR testing: A qualified clinic staff member will perform the swab for the PCR test.

At the end of the study, you will receive a copy of your signed consent form and a \$5 cash voucher.

### **3. Do I need to prepare for the swab test?**

No, you do not need to prepare anything prior to the swab test.

### **4. Will I get my PCR results?**

No, you will not be informed of your PCR results. The results from the PCR testing are intended solely for research purposes and will not be used for diagnostic purposes.

### **5. Can the ART results replace my COVID-19 ART results at the clinic?**

No, the results from the ART prototype are intended solely for research purposes and cannot be used for diagnostic purposes.

### **6. Can my child or I withdraw from the study if it is too painful?**

Yes, you can withdraw from the study at any time. Your withdrawal will not affect any medical treatment you receive from the clinic, if applicable.

### **7. Can I get an MC for participating in the study?**

No, you will not be issued a medical certificate for participating in the study as it is voluntary.

For further enquiries about the study, please contact Diagnostics Development Hub (DxD Hub) at Felicia Heng ([felicia\\_heng@dxdhub.sg](mailto:felicia_heng@dxdhub.sg)) or Jina Cheu ([jina\\_cheu@dxdhub.sg](mailto:jina_cheu@dxdhub.sg)).