

# COVID-19 Risk Assessment Wristband

During the COVID-19 pandemic, Dartmouth General Hospital (DGH) is committed to providing everyone (including you, other people seeking medical care, and the DGH health care team) with a safe environment.

DGH staff will be assessing each person's COVID-19 risk. Based on your risk, staff will give you a coloured wristband: green, yellow, or blue.

Assessment of COVID-19 risk is based on your:

- symptoms
- COVID-19 swab test results
- independent risk factors (see orange box below)

## Green Wristband

- No new respiratory illness
- No known positive COVID-19 swab test
- No known independent risk factors for COVID-19

## Yellow Wristband

- New Respiratory Illness  
**or**
- At least one independent risk factor for COVID-19

## Blue Wristband

- COVID-19 swab test  
**or**
- New respiratory illness AND at least one independent risk factor for COVID-19

## COVID-19 Risk Factors

1. Travel outside of the Maritimes in the last 14 days
2. Exposure to a person with known or suspected COVID-19 **or** exposure to a person with symptoms who travelled outside of the Maritimes in the last 14 days
3. Resident of an area with known community cluster **or** resident of a long-term care facility with known COVID-19 spread
4. Health care provider strongly suspects COVID-19 based on clinical info

**Note: Your wristband colour may change as we get more info**

***Supported by the Dartmouth General Hospital Foundation***

# DGH COVID19 RISK ASSESSMENT

Patients are being swabbed liberally per public health criterion as part of community surveillance. As community spread is still limited, the majority of COVID-19 swabs are negative. Therefore, the presence of a swab pending in the system, should not impact what precautions we take to minimize infectious risk to staff and patients. Following the Chinese model, the key in this pandemic is to isolate the virus and the cases, to avoid spread of infection. Patients presenting for care should be stratified based on history, examination, and investigations to determine the best care pathway. If we don't have the full story initially, we err on the side of caution. As we get more information, we reassess risk level. To prevent infection in our healthcare staff, whether it is COVID infection or another infectious etiology, we are recommending droplet precautions in both YELLOW and BLUE patients for standard patient interactions. If participating in an aerosol generating procedure in both YELLOW and BLUE patients, staff should use airborne precaution.

The criteria to assign a patient to a particular color will be based on history and clinical features, and given the rapidly changing landscape, will be operationalized in a separate flowchart.

**Patient presents with low probability of COVID**

## **GREEN PATIENT**

**May or may not require droplet / contact precautions**

**Patient presents with moderate probability of COVID**

## **YELLOW PATIENT**

**Requires droplet / contact precautions**

**If aerosol generating procedure, requires airborne precautions**

**Patient presents with high probability of COVID**

## **BLUE PATIENT**

**Requires droplet / contact precautions**

**If aerosol generating procedure, requires airborne precautions**

**DGH COVID19 Patient Pathway**

