AT A GLANCE

12/24/2020

Coronavirus Disease 2019 (COVID-19)

This update is current as of 3:00 p.m. on the date it was posted.

This document is a collation of resources for your reference. For official guidance on COVID-19 in Ontario, please visit the Ministry of Health.

The next issue of this scan will be posted on December 29, 2020.

Table of Contents

New Content (updated daily)........................................................................................................3
Public Health Agencies..................................................................................................................3
  Public Health Agency of Canada | canada.ca ........................................................................3
  BC Centre for Disease Control | bccdc.ca ........................................................................3
  Institut national de santé publique | inspq.qc.ca ................................................................3
  International (outside of Canada)...........................................................................................4
  CDC: Centers for Disease Control and Prevention | cdc.gov ............................................4
  ECDC: European Centre for Disease Prevention and Control | ecdc.europa.eu .....................5
  FDA: U.S. Food & Drug Administration | fda.gov ................................................................6
  Public Health England | www.gov.uk ....................................................................................6
  World Health Organization (WHO) | who.int ................................................................6
  Other relevant government bodies / health care organizations .............................................7
Research Institutes.....................................................................................................................8
  Centre for Global Infectious Disease Analysis | imperial.ac.uk/mrc-global-infectious-disease-analysis/ .................................................................8
  CIDRAP: Center for Infectious Disease Research Policy | cidrap.umn.edu ..........................8
  National Collaborating Centre for Environmental Health | ncceh.ca .................................8
  ProMED | promedmail.org ..................................................................................................8
  Updated Daily..............................................................................................................................8
New Content (updated daily)

Public Health Agencies

Public Health Agency of Canada | canada.ca

- **2019 novel coronavirus: outbreak update**
  - December 23, 2020, 19:01 EST, 528,354 cases of COVID-19 have been confirmed in Canada and there are currently 75,305 active cases. 14,597 people have died of COVID-19. Individuals tested: 13,343,345.
  - December 22, 2020, 19:00 EST, 521,509 cases of COVID-19 have been confirmed in Canada and there are currently 75,523 active cases. 14,425 people have died of COVID-19. Individuals tested: 13,254,156.
  - December 21, 2020, 19:01 EST, 515,314 cases of COVID-19 have been confirmed in Canada and there are currently 77,361 active cases. 14,332 people have died of COVID-19. Individuals tested: 13,188,981.

- **Statement from the Chief Public Health Officer of Canada** [12-21-2020]
  - “Canadians are urged to continue with individual practices that keep us and our families safer: stay home/self-isolate if you have any symptoms, follow local public health advice and maintain individual protective practices of physical distancing, hand, cough and surface hygiene and wearing a face mask as appropriate (including when you can not consistently keep two metres apart from people outside your immediate household).”

- **Canada suspends flights from the United Kingdom for 72 hours** [12-20-2020]
- **Statement from the Chief Public Health Officer of Canada** [12-19-2020]
- **COVID-19 information**: 1-833-784-4397

BC Centre for Disease Control | bccdc.ca

- **COVID-19: year to date summary** [12-23-2020]
- **Education and training resource: culturally safe care** [12-21-2020]
- **Clinical reference group recommendations: therapies for COVID-19** [updated 12-21-2020]
- **BC COVID-19 Therapeutic Committee report on therapies for COVID-19: situation, background, assessment, recommendations** [updated 12-21-2020]
- **Antimicrobial and immunomodulatory therapy in adult patients with COVID-19** [updated 12-21-2020]
- **Summary of evidence for updated COVID-19 testing guidance** [12-21-2020]
- **Caring for families with children with immune compromise: guidance for family physicians, nurse practitioners and pediatricians** [12-21-2020]
- **PHO order on workplace safety** [updated 12-21-2020]

Institut national de santé publique | inspq.qc.ca

- **SRAS-CoV-2 : Prise en charge des usagers et des travailleurs de la santé ayant des symptômes post vaccination COVID-19 en milieux de soins** [12-23-2020]
• Revue rapide de la littérature scientifique : proportion de personnes asymptomatiques, leur réponse immunitaire et leur potentiel de transmission de la COVID-19 [12-22-2020]
• Revue rapide de la littérature et données épidémiologiques provinciales de la COVID-19 parmi les jeunes âgés de moins de 18 ans [12-22-2020]
• Avis sur la vaccination contre la COVID-19 chez les personnes proches aidantes [12-22-2020]
• COVID-19: Evaluation of disinfection options for N95 filtering facepiece respirators in the context of the pandemic [12-22-2020]
• COVID-19: Disinfection of N95 single-use filtering facepiece respirators [12-22-2020]
• COVID-19 (SRAS-CoV-2) : avis scientifique intérimaire pour la protection des travailleurs avec maladies chroniques [12-21-2020]
• Avis intérimaire sur l'utilisation des vaccins contre la COVID-19 [12-21-2020]
• Veille scientifique : saine alimentation et mode de vie actif, Volume 8, numéro 3, décembre 2020 [12-21-2020]
• Gestion des cas de COVID-19 présentant un premier test d’amplification des acides nucléiques (TAAN) avec un résultat « détecté » ou « détecté faible quantité d’ARN viral » et de leurs contacts [12-21-2020]
• Manifestations cliniques à la suite de la vaccination des enfants et recommandations dans le contexte de la COVID-19 [12-21-2020]
• COVID-19: Collection, disinfection and storage processes for single-use N95 filtering facepiece respirators [12-21-2020]

International (outside of Canada)

CDC: Centers for Disease Control and Prevention | cdc.gov
• Update: coronavirus disease 2019 (COVID-19) in the U.S.
  o Total cases: 18,391,571 total deaths: 325,096 [updated 12-24-2020]
  o Total cases: 18,170,062 total deaths: 321,734 [updated 12-23-2020]
  o Total cases: 17,974,303 total deaths: 318,569 [updated 12-22-2020]
• Toolkit for Correctional and Detention Facilities [12-23-2020]
• Construction COVID-19 Checklists for Employers and Employees [12-23-2020]
• COVIDTracer and COVIDTracer Advanced [12-23-2020]
• Information about the Moderna COVID-19 Vaccine [12-23-2020]
• Healthcare Facilities That Have Implemented COVID-19 Electronic Case Reporting [12-23-2020]
• How CDC Is Making COVID-19 Vaccine Recommendations [12-23-2020]
• Information about the Pfizer-BioNTech COVID-19 vaccine [12-22-2020]
• Implications of the emerging SARS-CoV-2 variant VUI 202012/01 [12-22-2020]
• New variant of virus that causes COVID-19 detected [12-22-2020]
• Communication toolkit [12-22-2020]
• Coronavirus disease 2019 (COVID-19) [12-22-2020]
• Other people who need extra precautions [12-22-2020]
- Symptoms of coronavirus [12-22-2020]
- COVID-19 published science and research [12-22-2020]
- Importance of COVID-19 vaccination for residents of long-term care facilities [12-21-2020]
- Ventilation [12-21-2020]
- Interim SARS-CoV-2 testing guidelines for patients in outpatient hemodialysis facilities [12-21-2020]
- COVID-19 in newly resettled refugee populations [12-21-2020]
- How to select, wear, and clean your mask [12-21-2020]
- How to wear masks [12-21-2020]
- Daily activities and going out [12-21-2020]
- Cleaning and disinfecting [12-21-2020]
- Use of masks to help slow the spread of COVID-19 [12-21-2020]
- COVID-19 travel recommendations by country [12-21-2020]
- Interim guidelines for collecting, handling, and testing clinical specimens for COVID-19 [12-21-2020]
- COVID-19 vaccination and prioritisation strategies in the EU/EEA [12-22-2020]
- Threat assessment brief: rapid increase of a SARS-CoV-2 variant with multiple spike protein mutations observed in the United Kingdom [12-20-2020]
- Download data for the maps in support of the Council Recommendation on a coordinated approach to the restriction of free movement in response to the COVID-19 pandemic in the EU/EEA and the UK [12-24-2020]
- Download historical data (to 14 December 2020) on the daily number of new reported COVID-19 cases and deaths worldwide [12-23-2020]
- Download data on hospital and ICU admission rates and current occupancy for COVID-19 [12-23-2020]

**ECDC: European Centre for Disease Prevention and Control | ecdc.europa.eu**

- Situation update for EU/EEA, and the UK Note: *ECDC switched to a weekly reporting schedule for the COVID-19 situation worldwide and in the EU/EEA and the UK on 17 December 2020. Hence, all daily updates have been discontinued from 14 December.*
  - As of week 2020-51, 16 190 212 cases and 403 131 deaths have been reported in the EU/EEA and the UK.
  - As of week 2020-50, 15 130 100 cases and 375 930 deaths have been reported in the EU/EEA and the UK.
  - December 14, 2020: Many EU/EEA countries have started to observe a stabilisation or reductions in case notification rates. This may be evidence that some countries may have peaked.
- COVID-19 vaccination and prioritisation strategies in the EU/EEA [12-22-2020]
- Threat assessment brief: rapid increase of a SARS-CoV-2 variant with multiple spike protein mutations observed in the United Kingdom [12-20-2020]
- Download data for the maps in support of the Council Recommendation on a coordinated approach to the restriction of free movement in response to the COVID-19 pandemic in the EU/EEA and the UK [12-24-2020]
- Download historical data (to 14 December 2020) on the daily number of new reported COVID-19 cases and deaths worldwide [12-23-2020]
- Download data on hospital and ICU admission rates and current occupancy for COVID-19 [12-23-2020]
In the past few days, there have been reports of new variants of the COVID-19 virus in South Africa and the United Kingdom. Viruses mutate over time; that’s natural and expected. The UK has reported that this new variant transmits more easily but there is no evidence so far that it is more likely to cause severe disease or mortality. WHO is working with scientists to understand how these genetic changes affect how the virus behaves. The bottom line is that we need to suppress transmission of all SARS-CoV-2.
CoV-2 viruses as quickly as we can. The more we allow it to spread, the more opportunity it has to change.”

- **Log of major changes and errata in WHO daily aggregate case and death count data** [updated regularly]
- **Coronavirus disease (COVID-2019) press briefings** [audio posted first; transcripts posted later]
- **Timeline: WHO's COVID-19 response** [updated regularly]
- **EPI-WIN: WHO information network for epidemics** [updated regularly]

### Other relevant government bodies / health care organizations

- **Ontario Government**
- **Statistics Canada**
  - [COVID-19: a data perspective](#) [updated regularly]
  - [Travel between Canada and other countries, October 2020](#) [12-22-2020]
  - [COVID-19 Impact Analysis and 2020 Outlook: The Retail Services Price Index](#) [12-21-2020]
  - [The COVID-19 pandemic and life satisfaction in Canada](#) [12-21-2020]
- **Correctional Service Canada**
  - [Information about COVID-19 in the Ontario Region](#) [12-17-2020]
  - [Heightened COVID-19 measures in the Ontario Region](#) [12-17-2020]
- **Health Canada**
  - [Personal protective equipment sold by Maskopia (formerly Medkem Canada Inc.) may pose serious health risks](#) [12-22-2020]
  - [Database – COVID-19 exposures: flights, cruise ships, mass gatherings](#) [updated regularly]
- **Indigenous Services Canada**
- **Public Services and Procurement Canada**
  - [Canada to receive early access to Moderna COVID-19 vaccine](#) [12-15-2020]
- **UK Department of Health and Social Care**
  - [NHS Test and Trace statistics (England): methodology](#) [updated 12-17-2020]
  - [Coronavirus (COVID-19): antibody testing](#) [updated 12-17-2020]
  - [Guidance - Coronavirus COVID-19 serology and viral detection tests: technical validation reports: findings from technical validations and in-service valuations reviewed by the Technical Validation Group](#) [updated 12-16-2020]
Research Institutes

Centre for Global Infectious Disease Analysis | imperial.ac.uk/mrc-global-infectious-disease-analysis/


CIDRAP: Center for Infectious Disease Research Policy | cidrap.umn.edu

- Little certain about UK COVID variant except continued spread [12-23-2020]
- US procures more Pfizer vaccine as COVID surge stretches hospitals, ICUs [12-23-2020]
- UK COVID-19 cases climb amid concern over new variant [12-23-2020]
- No mom-to-baby virus spread noted in late-pregnancy COVID-19 [12-23-2020]
- Two studies find that COVID-19 antibodies last 8 months [12-23-2020]
- News Scan for Dec 23, 2020: COVID-19 hospital outcomes; Leafy greens E coli probe ends; Avian flu in Europe, Japan
- Stimulus targets COVID vaccine rollout; global officials deal with variant virus [12-22-2020]

National Collaborating Centre for Environmental Health | ncceh.ca

- November Environmental Health Research Scan (with COVID-19 section)
- October Environmental Health Research Scan (with COVID-19 section)
- September environmental health research scan (with COVID-19 section)
- August environmental health research scan with COVID-19 sections

ProMED | promedmail.org

- Latest on COVID-19 [individual posts]
- COVID-19 update (552): USA, animal, cat, dog, snow leopard, OIE [12-23-2020]
- COVID-19 update (549): animal, mink, Denmark, erad. Russia, vaccine, China, RFI [12-22-2020]

Updated Daily

COVID-19 resources (case counts) | arcgis.com

- Canada COVID-19
COVID-19 in Canada (case count dashboard)

Johns Hopkins CCSE | systems.jhu.edu
- 2019-nCoV Global Cases (by Johns Hopkins CSSE) [real-time tracking]
- Resetting our response: changes needed in the US approach to COVID-19 [07-29-2020]

NextStrain | nextstrain.org
- Phylogeny of SARS-like betacoronaviruses including novel coronavirus (nCoV) [real-time tracking]
- Genomic epidemiology of novel coronavirus (nCoV) [real-time tracking]
- Genomic analysis of nCoV spread. Situation report 2020-01-30 [real-time tracking]

Guidelines and Technical Documents (updated weekly)
The guidelines listings were last updated 12-15-2020

Section I: General Guidelines

Ontario / Canada Main Page
- Ontario guidance
- Canadian guidance (federal)

Case Definitions/Background Information

Ontario Ministry of Health

PHAC
- Interim national case definition for COVID-19 [04-02-2020]
- COVID-19 case report form [10-01-2020]

WHO
- Considerations for implementing and adjusting public health and social measures in the context of COVID-19 [11-04-2020]
- Considerations in the investigation of cases and clusters of COVID-19: interim guidance [10-22-2020]

CDC
- Coronavirus disease 2019 (COVID-19) 2020 interim case definition, approved August 5, 2020 [08-05-2020]
ECDC

UK
- COVID-19: background information [updated regularly]
- COVID-19: epidemiology, virology and clinical features [updated regularly]

Australia
- What you need to know about coronavirus (COVID-19) [updated regularly]

Other
- BMJ Best Practice COVID-19 [updated regularly]

Labsoratories

Ontario Ministry of Health
- COVID-19 Provincial testing guidance update V. 9 [11-20-2020]
- Community labs and specimen collection centres: version 3 [03-29-2020]

PHAC
- Biosafety advisory: SARS-CoV-2 (severe acute respiratory syndrome-related coronavirus 2) [modified 11-26-2020]
- National polymerase chain reaction (PCR) testing indication guidance for COVID-19 [modified 10-07-2020]
- Requirements for serological antibody tests submitted under the COVID-19 interim order: guidance [updated 04-28-2020]

WHO
- Assessment tool for laboratories implementing SARS-CoV-2 testing: interim guidance [10-23-2020]
- Diagnostic testing for SARS-CoV-2: interim guidance [09-11-2020]
- Antigen-detection in the diagnosis of SARS-CoV-2 infection using rapid immunoassays: interim guidance [09-11-2020]

CDC
- Frequently asked questions on COVID-19 testing for laboratories [updated 12-03-2020]
- How to report COVID-19 laboratory data [updated 11-25-2020]
- Interim guidelines for collecting, handling, and testing clinical specimens for COVID-19 [11-30-2020]
- Resources for laboratories working on coronavirus (COVID-19) [11-09-2020]
- Using antibody tests for COVID-19 [updated 11-03-2020]
- Serology testing for COVID-19 at CDC [updated 11-03-2020]
- SARS-CoV-2 viral culturing at CDC [updated 10-27-2020]
• Information for laboratories about coronavirus (COVID-19) [updated 10-16-2020]
• Interim laboratory biosafety guidelines for handling and processing specimens associated with coronavirus disease 2019 (COVID-19) [updated 09-19-2020]
• Guidance for general laboratory safety practices during the COVID-19 pandemic [08-24-2020]
• Interim guidelines for COVID-19 antibody testing: interim guidelines for COVID-19 antibody testing in clinical and public health settings [updated 08-01-2020]

UK
• NHS test and trace statistics (England): methodology [updated 12-10-2020]
• Maintaining records of staff, customers and visitors to support NHS Test and Trace [updated 12-02-2020]
• How tests and testing kits for coronavirus (COVID-19) work: the different types of tests and testing kits for COVID-19, and the specifications for manufacturers [updated 11-20-2020]
• COVID-19: guidance for sampling and for diagnostic laboratories [updated 07-16-2020]

Australia
• PHLN guidance on laboratory testing for SARS-CoV-2 (the virus that causes COVID-19) [updated 11-12-2020]

Other
• PHO order on health authority regulated health professionals SARS-CoV-2 swabbing – British Columbia [11-18-2020]
• PHO order on midwives and certified practice speech language pathologists SARS-CoV-2 swabbing – British Columbia [11-18-2020]
• PHO Order on British Columbia emergency health services SARS-CoV-2 swabbing – British Columbia [11-18-2020]

Public Health
General Guidelines

PHAC
• COVID-19 and people with disabilities in Canada [modified 11-24-2020]
• COVID-19: Safety advice for private indoor gatherings [modified 11-23-2020]
• Community-based measures to mitigate the spread of coronavirus disease (COVID-19) in Canada [updated 10-15-2020]
• Federal/provincial/territorial public health response plan for ongoing management of COVID-19 [modified 08-25-2020]

Canadian provinces and territories (other than Ontario)
• BC Interim guidance: public health management of cases and contacts associated with novel coronavirus (COVID-19) in the community [updated 09-25-2020]
WHO

- Considerations for quarantine of contacts of COVID-19 cases [08-19-2020]
- Home care for patients with suspected or confirmed COVID-19 and management of their contacts: Interim guidance [08-13-2020]
- Practical actions in cities to strengthen preparedness for the COVID-19 pandemic and beyond [07-17-2020]
- Investing in and building longer-term health emergency preparedness during the COVID-19 pandemic [07-06-2020]
- Considerations on Indigenous Peoples, Afro-Descendants, and Other Ethnic Groups during the COVID-19 Pandemic, 4 June 2020 [06-04-2020]
- Policy Brief: COVID-19 and People on the Move [06-00-2020]

CDC

- Public health guidance for potential COVID-19 exposure associated with international travel or cruise travel [updated 12-14-2020]
- Public health guidance for community-related exposure [updated 12-03-2020]
- Discontinuation of isolation for persons with COVID-19 not in healthcare settings: interim guidance [updated 12-03-2020]
- Interim guidance for implementing home care of people not requiring hospitalization for coronavirus disease 2019 (COVID-19) [updated 10-16-2020]
- Wildfire smoke and COVID-19: frequently asked questions and resources for air resource advisors and other environmental health professionals [reviewed 10-09-2020]
- Criteria for return to work for healthcare personnel with suspected or confirmed COVID-19 (interim guidance) [updated 08-10-2020]
- Managing investigations during an outbreak [updated 07-31-2020]
- Optimizing Supply of PPE and Other Equipment during Shortages [updated 07-16-2020]

ECDCC

- Conducting in-action and after-action reviews of the public health response to COVID-19 [06-04-2020]
- COVID-19 – high risk shielded patient list identification methodology [updated 09-00-2020]

Australia

- CDNA National guidelines for public health units [updated 12-10-2020]

Other
• Public health ethics and Covid-19: selected websites – National Collaborating Centre for Healthy Public Policy [updated 10-00-2020]
• Public health ethics and COVID-19: selected resources – National Collaborating Centre for Healthy Public Policy [updated 10-00-2020]

Data & Surveillance

Canada
• COVID-19 epidemiological and economic research data [12-13-2020]
• Mathematical modelling and COVID-19 [12-11-2020]
• Interim national surveillance guidelines for coronavirus disease (COVID-19) [modified 11-06-2020]

WHO
• Maintaining surveillance of influenza and monitoring SARS-CoV-2 – adapting Global Influenza surveillance and Response System (GISRS) and sentinel systems during the COVID-19 pandemic [11-19-2020]
• Corrigenda – Maintaining surveillance of influenza and monitoring SARS-CoV-2 [12-03-2020]
• WHO COVID-19 Essential Supplies Forecasting Tool (ESFT) [08-26-2020]
• Public health surveillance for COVID-19: interim guidance [08-07-2020]
• Status of environmental surveillance for SARS-CoV-2 virus – scientific brief [08-07-2020]
• Global surveillance of COVID-19: WHO process for reporting aggregated data [08-07-2020]
• Estimating mortality from COVID-19 [08-04-2020]
• Surveillance strategies for COVID-19 human infection. Update 29 [06-05-2020]
• Surveillance protocol for SARS-CoV-2 infection among health workers [05-28-2020]

CDC
• Data visualization [12-14-2020]
• Targeted wastewater surveillance at facilities, institutions, and workplaces [11-23-2020]
• Developing a wastewater surveillance sampling strategy [11-23-2020]
• Wastewater surveillance testing methods [11-23-2020]
• Wastewater surveillance data reporting & analytics [11-23-2020]
• Public health interpretation and use of wastewater surveillance data [11-23-2020]
• National wastewater surveillance system (NWSS) [updated 10-23-2020]
• Large-scale geographic seroprevalence surveys [updated 10-02-2020]
• COVID-19 serology surveillance [updated 07-21-2020]

Public Health England
• COVID-19 surveillance in school KIDs (sKIDs): pre and primary schools [09-04-2020]
Testing/Symptoms/Treatment

Canada

- Guidance for repeated PCR testing in individuals previously positive for COVID-19 [12-08-2020]
- Interim guidance on the use of rapid antigen detection tests for the identification of SARS-CoV-2 infection [10-07-2020]
- Pan-Canadian COVID-19 testing and screening guidance: technical guidance and implementation plan [10-07-2020]

Ontario Ministry of Health

- Considerations for privately-initiated testing [11-20-2020]
- Considerations for employer rapid antigen screening pilot [11-20-2020]
- Quick reference public health guidance on testing and clearance [11-20-2020]
- COVID-19 reference document for symptoms v. 7.0 [09-21-2020]

Canadian provinces and territories (other than Ontario)

- BC Antibody testing (serology) page [no date]
- BC Antimicrobial and immunomodulatory therapy in adult patients with COVID-19 [updated 12-01-2020]
- BC COVID-19: adult viral testing guidelines for British Columbia [09-17-2020]
- BC COVID-19: pediatric testing guidelines for British Columbia [updated 09-16-2020]
- BC Guideline for the management of the neonate in the NICU, nursery of pediatric unit that is a confirmed or suspect case of COVID-19 [09-04-2020]
- BC Information for health care providers on testing asymptomatic individuals for COVID-19 [08-20-2020]
- BC Guideline for the appropriate use of SARS-CoV-2 (COVID-19) antibody (serology) testing [08-14-2020]
- QC COVID-19 symptom-based screening questionnaire [10-22-2020]

CDC
- Guidance for SARS-CoV-2 point-of-care testing [12-14-2020]
- Screening K-12 students for symptoms of COVID-19: limitations and considerations [12-14-2020]
- Considerations for use of SARS-CoV-2 antigen testing in nursing homes [updated 12-10-2020]
- CDC’s diagnostic test for COVID-19 only and supplies [updated 12-09-2020]
- Interim clinical guidance for management of patients with confirmed coronavirus disease (COVID-19) [updated 12-08-2020]
- Interim Guidance for Rapid Antigen Testing for SARS-CoV-2 [updated 12-05-2020]
- Interim Considerations for Testing for K-12 School Administrators and Public Health Officials [updated 12-04-2020]
- Interim considerations for SARS-CoV-2 testing in correctional and detention facilities [updated 12-03-2020]
- Guidance for health departments about COVID-19 testing in the community [updated 12-01-2020]
- Assessing risk factors for severe COVID-19 illness [updated 11-30-2020]
- Using antibody tests for COVID-19 [updated 11-03-2020]
- Serology testing for COVID-19 at CDC [updated 11-03-2020]
- Overview of testing for SARS-CoV-2 (COVID-19) [updated 10-21-2020]
- Duration of isolation and precautions for adults with COVID-19 [updated 10-19-2020]
- Testing guidelines for nursing homes: interim SARS-CoV-2 testing guidelines for nursing home residents and healthcare personnel [updated 10-16-2020]
- CDC Diagnostic Tests for COVID-19 [updated 08-05-2020]

WHO

UK
- COVID-19: investigation and initial clinical management of possible cases [updated 12-14-2020]
- SARS-CoV-2 RNA testing: assurance of positive results during periods of low prevalence [updated 10-16-2020]

U.S. NIH
- COVID-19 Treatment guidelines [updated 12-14-2020]

ECDC
- Options for the use of rapid antigen tests for COVID-19 in the EU/EEA and the UK [11-19-2020]
- COVID-19 testing strategies and objectives [09-18-2020]
- Objectives for COVID-19 testing in school settings [08-10-2020]
AUS

- PHLN guidance on laboratory testing for SARS-CoV-2 (the virus that causes COVID-19) [last updated 11-12-2020]
- Coronavirus (COVID-19) – identifying the symptoms [last updated 11-11-2020]
- PHLN and DCNA joint statement on SARS-CoV-2 rapid antigen tests [10-09-2020]

Case Investigation & Contact Tracing

Canada

- Public health management of cases and contacts associated with COVID-19 [updated 09-04-2020]

Ontario

- Management of cases and contacts of COVID-19 in Ontario version 10.0 [12-01-2020]

WHO

- Considerations in the investigation of cases and clusters of COVID-19 [10-22-2020]
- Ethical considerations to guide the use of digital proximity tracking technologies for COVID-19 contact tracing [05-28-2020]

CDC

- Digital Contact Tracing Tools [updated 12-14-2020]
- COVID-19 Contact Tracing Communications Toolkit for Health Departments [updated 12-11-2020]
- Contact tracing resources for Health Departments [updated 12-11-2020]
- Operational Considerations for Adapting a Contact Tracing Program to Respond to the COVID-19 Pandemic [updated 12-09-2020]
- Notification of exposure: a contact tracer's guide for COVID-19 [updated 12-07-2020]
- Operational considerations for adapting a contact tracing program to respond to the COVID-19 pandemic [12-09-2020]
- Prioritizing Case Investigations and Contact Tracing for COVID-19 in High Burden Jurisdictions [12-03-2020]
- Prioritizing Case Investigations and Contact Tracing for COVID-19 in High Burden Jurisdictions [updated 12-03-2020]
- Contact Tracing for COVID-19 [updated 12-03-2020]
- COVID-19 contact tracing training [updated 11-30-2020]
- Scaling Up Staffing Roles in Case Investigation and Contact Tracing [updated 12-03-2020]
- Prioritizing COVID-19 Contact Tracing Mathematical Modeling Methods and Findings [updated 11-23-2020]
- Investigating a COVID-19 Case [updated 11-23-2020]
- Contact tracing: frequently asked questions for health departments [updated 10-21-2020]

Public Health England
• Guidance for contacts of people with confirmed coronavirus (COVID-19) infection who do not live with the person [updated 12-14-2020]

ECDC
• Contact tracing: public health management of persons, including healthcare workers, who have had contact with COVID-19 cases in the European Union – third update [11-18-2020]
• Considerations relating to passenger locator data, entry and exit screening and health declarations in the context of COVID-19 in the EU/EEA and the UK [06-12-2020]
• Mobile applications in support of contact tracing for COVID-19 - A guidance for EU EEA Member States [06-10-2020]

Infection Prevention and Control

PHAC / Health Canada
• Recommendations on the use of COVID-19 vaccine(s) [modified 12-14-2020]
• Coronavirus disease (COVID-19): Prevention and risks [modified 12-09-2020]
• Canada’s COVID-19 Immunization Plan: Saving Lives and Livelihoods [12-05-2020]
• Guidance on the prioritization of initial doses of COVID-19 vaccine(s) [12-04-2020]
• Evaluating COVID-19 disease transmission and public health measures in schools: Outbreak investigation guidance [11-16-2020]
• Preliminary guidance on key populations for early COVID-19 immunization [11-03-2020]
• COVID-19 medical masks and N95 respirators: Overview [modified 10-20-2020]
• Guidance on the use of influenza vaccine in the presence of COVID-19 [09-29-2020]
• Infection Prevention and Control for COVID-19: Interim Guidance for Home Care Settings [modified 08-14-2020]
• Guidance for influenza vaccine delivery in the presence of COVID-19 [08-05-2020]
• Infection prevention and control for COVID-19: Interim guidance for outpatient and ambulatory care settings [modified 05-23-2020]
• Interim guidance on continuity of immunization programs during the COVID-19 pandemic [modified 05-13-2020]

Ontario
• Infection Prevention and Control Hubs [11-10-2020]

Canadian provinces and territories (other than Ontario)
• BC COVID-19: personal protective equipment recommendations for endotracheal intubation of suspected or confirmed COVID-19 patients in critical care and emergency departments [updated 07-23-2020]
• QC COVID-19: collection, disinfection and storage processes for single-use N95 filtering facepiece respirators [07-08-2020]
WHO

- Evidence to recommendations for COVID-19 vaccines: Evidence framework [12-10-2020]
- Immunization as an essential health service: guiding principles for immunization activities during the COVID-19 pandemic and other times of severe disruption [11-01-2020]
- Water, sanitation, hygiene, and waste management for SARS-CoV-2, the virus that causes COVID-19 [07-29-2020]
- Infection prevention and control during health care when coronavirus disease (COVID-19) is suspected or confirmed [06-29-2020]

CDC

- Considerations for Inpatient Obstetric Healthcare Settings [updated 12-01-2020]
- Strategies for Optimizing the Supply of N95 Respirators [updated 11-23-2020]
- Preparing for COVID-19 in Nursing Homes [updated 11-20-2020]
- Guidance for pharmacies: Guidance for Pharmacists and Pharmacy Technicians in Community [updated 11-13-2020]
- Considerations for optimizing the supply of powered air-purifying respirators (PAPRs) [updated 11-03-2020]
- Strategies for Optimizing the Supply of Eye Protection [updated 10-27-2020]
- Implementing Filtering Facepiece Respirator (FFR) Reuse, Including Reuse after Decontamination, When There Are Known Shortages of N95 Respirators [updated 10-19-2020]
- Cleaning and Disinfection for Community Facilities: Interim Recommendations for U.S. Community Facilities with Suspected/Confirmed Coronavirus Disease 2019 (COVID-19) [updated 09-10-2020]
- Considerations for Release of Stockpiled N95s Beyond the Manufacturer-Designated Shelf Life [updated 07-20-2020]
- Optimizing Personal Protective Equipment (PPE) Supplies [updated 07-16-2020]

ECDC

- Overview of COVID-19 vaccination strategies and vaccine deployment plans in the EU/EEA and the UK [12-10-2020]
- Coronavirus disease 2019 (COVID-19) and supply of substances of human origin in the EU/EEA - Second update [12-02-2020]
- Key aspects regarding the introduction and prioritisation of COVID-19 vaccination in the EU/EEA and the UK [10-26-2020]
- COVID-19 infection prevention and control for primary care, including general practitioner practices, dental clinics and pharmacy settings [10-19-2020]
- Infection prevention and control and preparedness for COVID-19 in healthcare settings - fifth update [10-06-2020]
- Guidelines for the use of non-pharmaceutical measures to delay and mitigate the impact of 2019-nCoV [09-24-2020]
- Options for the decontamination and reuse of respirators in the context of the COVID-19 pandemic [06-08-2020]

UK
- COVID-19: infection prevention and control (IPC) [updated 10-20-2020]
- Technical Specifications for Personal Protective Equipment (PPE) [updated 08-28-2020]
- COVID-19: personal protective equipment use for aerosol generating procedures [updated 08-21-2020]
- COVID-19: personal protective equipment use for non-aerosol generating procedures [updated 08-21-2020]
- COVID-19: guidance for stepdown of infection control precautions and discharging COVID-19 patients from hospital to home settings [updated 07-30-2020]

Australia
- Guidance on the use of personal protective equipment (PPE) in hospitals during the COVID-19 outbreak [updated 11-12-2020]

Reopening Guidelines

Ontario
- ON COVID-19 response framework: keeping Ontario safe and open [updated 12-09-2020]
- ON Reopening Ontario after COVID-19 [updated 11-24-2020]

Canada (federal) and provinces and territories (other than Ontario)
- CA Guidance for a strategic approach to lifting restrictive public health measures [updated 05-30-2020]
- BC BC COVID-19 go-forward management strategy [no date]
- AB Alberta’s Relaunch Strategy [no date]
- SK Re-open Saskatchewan plan [no date]
- MB Restoring safe services: Manitoba’s pandemic and economic roadmap for recovery [no date]
- QC Map of COVID-19 alert levels by region [no date]
Section II: Guidelines for Health Sectors

Healthcare Providers

Ontario Ministry of Health


Canada

- COVID-19 technical brief: masking and face shields for full duration of shifts in acute healthcare settings [modified 05-14-2020]

Canadian provinces and territories (other than Ontario)

- BC Management of PPE-related skin damage for health care workers v1.1 [no date]
- BC COVID-19 Ethics analysis: intervening when patients or residents pose a risk of COVID-19 transmission to others [06-23-2020]

WHO

- Home care for patients with COVID-19 presenting with mild symptoms and management of their contacts: interim guidance [08-13-2020]
• Maintaining a safe and adequate blood supply during the pandemic outbreak of coronavirus disease (COVID-19): interim guidance [07-10-2020]

CDC
• Information for pediatric healthcare providers [updated 12-14-2020]
• Interim additional guidance for infection prevention and control recommendations for patients with suspected or confirmed COVID-19 in Outpatient hemodialysis facilities [updated 12-09-2020]
• Interim clinical guidance for management of patients with confirmed coronavirus disease (COVID-19) [updated 12-08-2020]
• COVID-19 treatment guidelines [updated 12-14-2020]
• Considerations for inpatient obstetric healthcare settings [updated 12-01-2020]
• Interim guidelines for collecting, handling, and testing clinical specimens from persons for coronavirus disease 2019 (COVID-19) [updated 11-30-2020]
• People at increased risk and who need to take extra precautions [updated 11-30-2020]
• Overview of testing for SARS-CoV-2 (COVID-19) [updated 10-21-2020]
• Discontinuation of transmission-based precautions and disposition of patients with COVID-19 in healthcare settings (interim guidance) [updated 08-10-2020]

UK
• COVID-19: guidance on shielding and protecting people defined on medical grounds as extremely vulnerable [updated 12-14-2020]
• COVID-19: investigation and initial clinical management of possible cases [updated 10-02-2020]

Australia
• COVID-19 – Recommended minimum requirements for the use of masks or respirators by health and residential care workers in areas with significant community transmission [11-04-2020]
• Early aero-medical evacuation of COVID-19 cases and contacts from remote communities [08-20-2020]

First Responders (Ambulance, Law Enforcement, Fire Fighters, EMS)

Ontario Ministry of Health
• Novel Coronavirus (COVID-19) guidance for paramedic services: Version 3 [10-01-2020]

CDC
• What Firefighters and EMS Providers Need to Know about COVID-19 [updated 11-06-2020]
• What Law Enforcement Personnel Need to Know about Coronavirus Disease 2019 (COVID-19) [reviewed 11-06-2020]

UK
• COVID-19: guidance for first responders [updated 09-22-2020]
Dentistry, Pharmacy, and Allied Health

Ontario Ministry of Health

- COVID-19 Directive #2 for health care providers (regulated health professionals or persons who operate a group practice of regulated health professionals) [05-26-2020]

CDC

- Dental settings [updated 12-04-2020]

UK

- COVID-19 infection prevention and control for primary care, including general practitioner practices, dental clinics and pharmacy settings [10-19-2020]

Other

- COVID-19: Amended guidance on managing infection risks during in-person dental care Royal College of Dental Surgeons of Ontario [05-31-2020]

Death Services

Canada

- Interim guidance: death care services and handling of dead bodies during the coronavirus disease (COVID-19) pandemic [modified 09-23-2020]
- Interim guidance: management of mass fatalities during the coronavirus disease (COVID-19) pandemic [modified 04-25-2020]

WHO

- Infection prevention and control for the safe management of a dead body in the context of COVID-19: interim guidance [09-04-2020]

CDC

- Funeral Guidance for Individuals and Families [reviewed 12-11-2020]
- FAQs for medicolegal death investigators [11-02-2020]
- Collection and Submission of Postmortem Specimens from Deceased Persons with Known or Suspected COVID-19: Interim Guidance [updated 11-02-2020]
- Frequently Asked Questions: Funeral and Burial Services for American Indians and Alaska Natives [updated 11-02-2020]

UK

- COVID-19: guidance for arranging or attending a funeral during the coronavirus pandemic [updated 12-14-2020]
- COVID-19: guidance for care of the deceased [updated 12-14-2020]

Australia

- Coronavirus (COVID-19): advice for funeral directors [updated 12-02-2020]
Congregate Living (including Long-term Care, Prisons, and Shelters)

Ontario Ministry of Health

- Novel Coronavirus (COVID-19) guidance for home and community care providers: version 5 [09-17-2020]
- COVID-19 screening tool for long-term care homes and retirement homes: version 3 [05-06-2020]

PHAC

- Guidance for providers of services for people experiencing homelessness (in the context of COVID-19) [modified 08-14-2020]
- Interim guidance: care of residents in long term care homes during the COVID-19 pandemic [last updated 07-17-2020]
- Infection prevention and control for COVID-19: interim guidance for long term care homes [modified 05-12-2020]

WHO

- Preventing and managing COVID-19 across long-term care services: policy brief, 24 July 2020 [07-24-2020]

CDC

- Coronavirus disease 2019: guidance for correctional & detention facilities [reviewed 12-03-2020]
- Coronavirus disease 2019: nursing homes & long-term care facilities [updated 11-20-2020]
- Interim guidance for implementing home care of people not requiring hospitalization for Coronavirus Disease 2019 (COVID-19) [updated 10-16-2020]
- Living in shared housing [updated 10-28-2020]
- Interim guidance for general population disaster shelters during the COVID-19 pandemic [09-10-2020]
- COVID-19 Guidance for shared or congregate housing [updated 08-22-2020]
- Interim guidance on unsheltered homelessness and Coronavirus Disease 2019 (COVID-19) for homeless service providers and local officials [updated 08-06-2020]
- Investigating and responding to COVID-19 cases at homeless service provider sites [updated 08-06-2020]

UK

- Preventing and controlling outbreaks of COVID-19 in prisons and places of detention [updated 12-14-2020]
- Coronavirus (COVID-19) and prisons [updated 12-02-2020]
- COVID-19: guidance for hostels or day centres for people rough sleeping [12-14-2020]
- COVID-19: how to work safely in care homes [updated 11-02-2020]
- COVID-19: admission and care of people in care homes [updated 11-26-2020]
• Infection prevention and control and surveillance for coronavirus disease (COVID-19) in prisons in EU/EEA countries and the UK [07-03-2020]
• Infection control in prisons and places of detention [07-01-2011]
• Guidance on infection prevention and control of COVID-19 in migrant and refugee reception and detention centres in the EU/EEA and the UK [06-15-2020]
• COVID-19: National framework for prison regimes and services [06-02-2020]

Australia
• Coronavirus (COVID-19) guidelines for infection prevention and control in residential care facilities [updated 11-18-2020]
• Coronavirus (COVID-19) information for workers in residential aged care facilities [updated 09-28-2020]
• CDNA guidelines for the prevention, control and public health management of COVID-19 outbreaks in correctional and detention facilities in Australia [update 08-12-2020]

Other
• Inmate COVID-19 testing in federal correctional institutions Correctional Services of Canada [updated 12-11-2020]

Veterinary

CDC
• Toolkit: one health approach to address companion animals with SARS-CoV-2 [12-03-2020]
• Interim infection prevention and control guidance for veterinary clinics treating companion animals during the COVID-19 response [08-12-2020]
• Animal Testing Guidance [08-12-2020]

Other
• COVID-19 and animals: information for BC veterinarians [09-09-2020]

Section III: Guidelines for the Community

Community

PHAC
• Community-based measures to mitigate the spread of coronavirus disease (COVID-19) in Canada [modified 10-15-2020]

CDC
• Communities of faith [12-14-2020]
• Care for breastfeeding women [12-03-2020]
• People who are at increased risk for severe illness [updated 11-30-2020]
• Considerations for election polling locations [updated 11-23-2020]
• Communities, schools, workplaces, and events [reviewed 11-13-2020]
- Parks and recreational facilities [reviewed 11-13-2020]
- Community & faith-based deorganizations [reviewed 11-10-2020]
- Guidance for Pharmacies [11-13-2020]
- Considerations for aquatic venues [reviewed 10-29-2020]
- Considerations for retirement communities & independent living facilities [10-30-2020]
- COVID-19 employer information for banks [10-29-2020]
- COVID-19 response health equity strategy: accelerating progress towards reducing COVID-19 disparities and achieving health equity [08-21-2020]
- Playing sports [updated 08-07-2020]

**UK**

- Guidance on shielding and protecting people who are clinically extremely vulnerable from COVID-19 [updated 12-14-2020]
- COVID-19: guidance for households with possible coronavirus infection [updated 12-14-2020]
- Government advice on home moving during the coronavirus (COVID-19) outbreak [updated 11-30-2020]
- Guidance local restriction tiers: what you need to know [updated 11-30-2020]
- Coronavirus (COVID-19): looking after people who lack mental capacity [updated 11-11-2020]
- Coronavirus (COVID-19): providing unpaid care [08-13-2020]
- Core COVID-19 information and guidance for general (non-healthcare) settings: version 4.61 [08-21-2020]

**Australia**

- Coronavirus (COVID-19) information about routine environmental cleaning and disinfection in the community [11-30-2020]
- Coronavirus (COVID-19) advice for retirement villages [updated 09-04-2020]

**Other**

- Guidance for faith-based organizations [12-08-2020]
- Guideline for the management of the healthy newborn born to a pregnant mother/individual who is confirmed or suspect case of COVID-19 [09-04-2020]
- Public Health guidance for community volunteers during the COVID-19 pandemic [07-20-2020]

**Masks (Non-Medical)**

**Ontario Ministry of Health**

- Face coverings and face masks [updated 11-20-2020]

**Health Canada**

- Non-medical masks and face coverings: about [modified 11-03-2020]
WHO

- Advice on the use of masks in the context of COVID-19 [12-01-2020]

CDC

- Masks in schools [12-14-2020]
- Use of masks to help slow the spread of COVID-19 [11-12-2020]

ECDC

- Use of gloves in healthcare and non-healthcare settings in the context of the COVID-19 pandemic [07-02-2020]

Businesses/Workplaces

Ontario Ministry of Health

- Resources to prevent COVID-19 in the workplace [updated 12-09-2020]

PHAC

- Risk mitigation tool for outdoor recreation spaces and activities operating during the COVID-19 pandemic [09-23-2020]
- Risk mitigation tool for workplaces/businesses operating during the COVID-19 pandemic [modified 09-28-2020]

Canadian provinces and territories (other than Ontario)

- COVID-19: Interim recommendations for workers providing personal care and esthetic services (e.g., hairdressing, esthetic and makeup services, manicures, tattooing, etc.) [05-28-2020]

CDC

- Businesses and workplaces [12-10-2020]
- Considerations for restaurants and bars [updated 11-18-2020]
- Coronavirus disease 2019: meat and poultry packing industry [11-12-2020]
- Evaluation for SARS-CoV-2 testing in animals [updated 08-12-2020]
- Interim infection prevention and control guidance for veterinary clinics treating companion animals during the COVID-19 response [updated 08-12-2020]

UK

- Working safely during coronavirus (COVID-19) [updated 12-14-2020]
- COVID-19: guidance for food businesses [12-14-2020]

Other

Schools / Childcare

Ontario Ministry of Health
- COVID-19: reopening schools [updated 12-14-2020]

PHAC
- COVID-19 guidance for schools Kindergarten to Grade 12 [09-30-2020]
- Risk mitigation tool for child and youth settings operating during the COVID-19 pandemic [09-25-2020]

WHO
- Considerations for school-related public health measures in the context of COVID-19: Annex to Considerations in adjusting public health and social measures in the context of COVID-19 [09-14-2020]

CDC
- Considerations for institutes of higher education [12-14-2020]
- Guidance for schools & child care [reviewed 12-03-2020]
- Cleaning, disinfection & hand hygiene [11-19-2020]

UK
- Actions for schools during the coronavirus outbreak [updated 12-03-2020]
- Actions for early years and childcare providers during the coronavirus (COVID-19) outbreak [updated 12-08-2020]
- Higher education: reopening buildings and campuses [12-02-2020]
- Objectives for COVID-19 testing in school settings [08-10-2020]

Other
- Public health guidance for child care settings during the COVID-19 pandemic [09-25-2020]

Mental Health / Addictions

Ontario Ministry of Health
- Guidance for consumption and treatment services sites: version 2 [amended 04-16-2020]

Canadian provinces and territories (other than Ontario)

WHO
- Smoking and COVID-19 [06-30-2020]
- Addressing violence against children, women and older people during the COVID-19 pandemic: key actions [06-18-2020]
- COVID-19 and violence against women: what the health sector / system can do [04-07-2020]
CDC / SAMHSA

- Health promotion to enhance healthcare worker performance during COVID-19 [updated 05-21-2020]
- Interim guidance for syringe services programs [05-15-2020]
- Considerations for the care and treatment of mental and substance use disorders in the COVID-19 epidemic: March 20, 2020 [revised 05-07-2020]
- Considerations for crisis centers and clinicians in managing the treatment of alcohol or benzodiazepine withdrawal during the COVID-19 epidemic: March 19, 2020 [03-19-2020]
- Considerations for outpatient mental and substance use disorder treatment settings [no date]
- Virtual recovery resources [no date]
- Intimate partner violence and child abuse considerations during COVID-19 [no date]

UK

- COVID-19: guidance for commissioners and providers of services for people who use drugs or alcohol [updated 12-11-2020]
- COVID-19: guidance on supporting children and young people’s mental health and well-being [updated 10-16-2020]
- Domestic abuse: get help during the coronavirus (COVID-19) outbreak [updated 08-13-2020]

Other

- COVID-19: harm reduction and overdose response [07-08-2020]
- COVID-19: provincial episodic overdose prevention service (e-OPS) protocol [06-26-2020]
- Free online crisis training for essential workers during the COVID-19 pandemic [2020]
- Risk mitigation in the context of dual public health emergencies [03-00-20]
- COVID-19: guidance for individuals experiencing abuse York University (Ontario) [no date]

Travel, Transport & Borders

Canada

- Guidance material for air operators managing travellers during the check-in procedure for flights departing from an aerodrome in Canada [modified 12-04-2020]
- COVID-19: travel restrictions, exemptions and advice [modified 11-26-2020]
- Government of Canada updates mandatory requirements for travellers entering Canada [04-14-2020]

CDC

- Global COVID-19 pandemic notice [reviewed 12-14-2020]
- Crew disembarkations through commercial travel [12-12-2020]
- For specific industries and occupations [updated 11-25-2020]
- CDC’s role in helping cruise ship travelers during the COVID-19 pandemic [11-23-2020]
- Travelers returning from cruise ship and river cruise voyages [11-23-2020]
• **COVID-19 employer information for rail transit operators** [11-12-2020]
• **What maritime pilots need to know about COVID-19** [11-10-2020]
• **COVID-19 employer information for bus transit operators** [10-30-2020]
• **COVID-19 employer information for transit maintenance workers** [10-30-2020]

**ECDC**
• **COVID-19: EU guidance for cruise ship operations** [07-27-2020]
• **Rail protocol: recommendations for safe resumption of railway services in Europe** [07-21-2020]
• **Aviation health safety protocol: guidance for the management of airline passengers in relation to the COVID-19 pandemic** [07-01-2020]

**UK**
• **COVID-19: safer travel guidance for passengers** [updated 12-14-2020]
• **COVID-19: safer air travel for passengers** [updated 12-14-2020]
• **COVID-19: safer transport guidance for operators** [updated 12-02-2020]
• **COVID-19: safer aviation guidance for operators** [updated 12-02-2020]
• **Coronavirus (COVID-19): General Aviation** [updated 12-02-2020]
• **COVID-19: shipping and sea ports guidance** [updated 09-24-2020]

**Australia**
• **Coronavirus (COVID-19) advice on managing the health risks from COVID-19 on international flights** [updated 10-15-2020]
• **Coronavirus (COVID-19) information for international travellers** [updated 10-15-2020]
• **Coronavirus (COVID-19) information for the marine industry** [updated 08-06-2020]
• **Coronavirus (COVID-19) information for marine pilots** [updated 08-06-2020]

**IATA**
• **Emergency response plan and action checklist for use by air carriers in the event of a public health emergency** [no date]