

AHS MD NEWS DIGEST

November 9 2020

COVID-19 Vaccine News - Pfizer (Today and previously)

Pfizer and their collaborator, BioNTech, announced positive efficacy results from a Phase 3, late-stage study of a potential COVID-19 vaccine. The vaccine candidate was found to be more than 90% effective in preventing COVID-19 in participants without evidence of prior SARS-CoV-2 infection in the first interim efficacy analysis.

<u>In October 2020: Pfizer Canada and BioNTech Initiate Rolling Submission to</u> Health Canada for SARS-CoV-2 Vaccine Candidate BNT19 162b2

A reminder - Pfizer and BioNTech to supply Canada with their BNT162 mRNA-based vaccine candidate (August 5 2020)

National and International News

Globally, as of 2:46pm CET, 9 November 2020, there have been 50,266,033 confirmed cases of COVID-19, including 1,254,567 deaths, reported to WHO.

- WHO Coronavirus Disease (COVID-19) Dashboard

UNICEF and WHO call for emergency action to avert major measles and polio epidemics

Pandemic COVID-19 all countries: avoid non-essential travel outside Canada

- Government of Canada - Update October 21 2020

Malware attack results in privacy breach

- Canadian Medical Association

An open letter to Joyce Echaquans family, community of Manawan, Atikamekw Nation and Indigenous Peoples

- Canadian Medical Association

More than \$1.3B needed to clear health care backlog caused by first wave of COVID-19: new report commissioned by CMA

Provincial News

COVID-19 Updates (Alberta.ca) Cases in Alberta

- Last update November 8 2020

Chief medical officer updates - Last update November 9, 2020

- Regular updates from Dr. Deena Hinshaw, Alberta's chief medical officer of health.

Calgary Zone Public Health Measures - November 6 2020

<u>Influenza A (H1N2)v: Chief medical officer of health and chief provincial</u> veterinarian

Update 138: COVID-19 pandemic in Alberta (Nov. 9, 4 p.m.)

<u>Cases are rising in Calgary and the Edmonton Zone. New mandatory and voluntary measures are in place to stop the spread.</u>

ABTraceTogether

Help prevent the spread of COVID-19 with the ABTraceTogether mobile app.

Suicide prevention supports in Medicine Hat

- Alberta Health

<u>COVID-19 Resources - College of Physicians and Surgeons of Alberta, Last update November 9 2020</u>

CPSA Statement: Fall 2020 MCCQEII cancellation

- October 27, 2020

Improving care, creating jobs at Foothills hospital

- Improving the power and electrical systems at the Foothills Medical Centre will protect patients and improve safety at the hospital.

<u>Disciplinary decisions - College of Physicians and Surgeons of Alberta</u>

AMA: Sunshine List: How to prepare

AMA: Media Relations and Social Media Training

AMA response to CPSA consultation on job action standard

<u>Intersectionality in Medicine</u> <u>November 18, 2020</u>

Alberta Health Services - Resources and News Updates for Medical Staff

<u>Acute Care Outbreaks in Alberta</u> novel coronavirus (COVID-19) - November 6 2020

Connect Care launches second wave

First weekly data report posted for 2020 / 21 influenza season

AHS responds to Alberta Labour Relations Board decision

New general surgeon now practising in Fort McMurray

AHS Engaging Event Organizers in Close Contact Notification

EZ Weekly News November 4 2020

EZ Weekly News October 28, 2020

<u>Updated Visualization Process for Specimen Identification of COVID-19 Swabs - Lab bulletin</u>

COVID-19 Testing Criteria

As of November 2, 2020 there are different symptoms for children and youth and adults.

COVID-19 Resources for AHS Staff & Health Professionals

Novel Coronavirus (COVID-19) - Frequently Asked Questions - Staff:

- Last update November 9 2020

Alberta Health Services (AHS) - For authorized AHS users only

Message from CEO Dr. Verna Yiu & Dr. Laura McDougall

AHS Update: Province announces new COVID-19 measures as numbers reach new highs

Message from Dr. Laura McDougall
Contact Tracing Notification Process Changes -November 5 2020

Message from CEO Dr. Verna Yiu & Dr. Laura McDougall

Average number of daily new cases up by a third, steep increases in all five

zones - October 30 2020

Province announces new COVID-19 measures as numbers reach new highs

novel coronavirus (COVID-19) - November 9 2020

Labour Relations Board Rules Cease and Desist for AUPE Action

- October 26 2020

We did it: Wave 2 of Connect Care launches

<u>Flu Immunization: 2020 Staff Influenza Immunization Rates as of Oct. 14 - Nov.</u> 5

The Code of the Month for November is Code Yellow - Missing Person

More AHS News, Updates and Resources

Use of Masks during COVID-19 - Revised November 6 2020

There are 34,160 cases, 369 deaths, and 25,826 recovered in Alberta.

- Information for AHS Staff and Health Professionals, including new updates to COVID-19 Resources for AHS Staff & Health Professionals - Last update November 9 2020

Chief Medical Officer Dr. Nicholas Etches: COVID Fatigue

- COVID 19 Podcast - November 9 2020

AHS Engaging Albertans in Close Contact Notification

First weekly data report posted for 2020 / 21 influenza season

COVID-19 testing site coming to Vegreville

Patient safety a priority as virtual care expands

Home hemodialysis program achieves milestone

Contact Tracing Notification Process

- November 6 2020

Clinical, Research and Education News

After years of pushing cardiac imaging services forward in Edmonton, Michelle Noga takes on a new role that will help her dive further into improving precision medicine for patients with cardiovascular disease.

U of A-led research maps gene functions in pancreas cells that lead to diabetes

U of A heart transplant expert exploring connection between blood group and COVID-19

<u>UCalgary facility to further research into COVID-19 vaccine and treatments</u> <u>Community, industry and government come together to support reopening of biosafety Level 3 lab</u>

Historic gift to new library will spark research and learning across health sciences

How stigma makes pandemics worse for marginalized groups

For U of A Nobel Prize winner Michael Houghton, life-saving science is a team effort

Review finds almost 20 per cent of COVID-19 patients only show gastrointestinal symptoms

Some non-human primates bear similar risk as humans for COVID-19 infection

CMAJ - Canadian Medical Association Journal

JAMA - Journal of the American Medical Association

U of A research identifies walking speed as predictor of dementia

MagicMed makes psychedelic molecules to turn trips into treatments

- University partner poised to be world leader in molecular derivatives for pharmaceutical use

Excessive ketone metabolism in muscles key to obesity-induced diabetes: study

Study identifies biomarkers that could be used in a quick, inexpensive COVID-19 blood screening tool

Federal government announces funding for COVID-19 research projects

Low quantity and quality of muscle predicts poor outcomes in colon cancer surgery

COVID-19 isolation hurting women more than men

<u>Evidence-based interactive math program receives funding from the Kids</u> Brain Health Network

Family Medicine News Highlights

The College of Family Physicians of Canada (CFPC) announces the 2020 Family Physicians of the Year

<u>Dr Catherine (Cathy) Cervin was installed as the 67th President of the CFPC on November 6, 2020, as part of Family Medicine Forum.</u>

2020-2021 CFPC Board of Directors

Call for 2021 Research Abstracts Now Open!

Rural Medicine

RhPAP offers Continuing Professional Development opportunities for Rural Alberta physicians

Number of male nurses practising in McLennan is three times the national average

Program brings breath of fresh air to rural Albertans

High River physician shares her passion for rural practice with the next generation of doctors

Calgary, Central & South Zone News/Programs

Online group therapy program helps students manage anxiety and emotions during COVID-19

Temporary closure of community lab location in Lethbridge - November 8 2020

Lethbridge volunteer inspired to sign up by care her husband received

Edmonton & Northern Zone News/Programs

COVID-19 testing site coming to Vegreville

Edmonton-area COVID-19 testing moves indoors as cooler weather arrives

<u>Some non-human primates bear similar risk as humans for COVID-19 infection</u> Newly published UCalgary-led study calls for measures to protect primate populations from humans

Historic gift to new library will spark research and learning across health sciences

Smart TV donations keep loved ones connected

Archives

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