From: Farshad Pourmalek pourmalek_farshad@yahoo.com @

Subject: Iran COVID-19 epidemic models situation report No 19 - 2021-09-23

Date: September 27, 2021 at 6:25 PM

To: Farid Najafi farid_n32@yahoo.com, Mohsen Asadi Lari mohsen.asadi@yahoo.com

Cc: Farshad Pourmalek UW purmalek@u.washington.edu

FP

September 27, 2021

Ministry of Health and Medical Education, Iran

Deputy Minister for Research and Technology

Acting Minister for International Affairs

Dear Dr Najafi, Dear Dr Asadi Lari,

Please find attached "Iran COVID-19 epidemic models situation report No 19 – 2021-09-23".

Best regards,

Farshad Pourmalek

1604-9541 Erickson Dr, Burnaby, BC V3J 7N8, Canada

pourmalek farshad@yahoo.com

1-604-771-6935



19 Iran COVID...23.pdf

Begin forwarded message:

From: Farshad Pourmalek pourmalek farshad@yahoo.com>

Subject: Summary of COVID-19 pandemic models' predictions at the global level

Date: September 27, 2021 at 12:17:31 PM PDT

To: Dr Tedros Adhanom <<u>DGOffice@who.int</u>>, Dr Zsuzsanna Jakab <<u>jakabz@who.int</u>>, Dr Michael Ryan <<u>ryanm@who.int</u>>, Dr Soumya Swaminathan <<u>swaminathans@who.int</u>>, Dr Maria Van Kerkhove <<u>vankerkhovem@who.int</u>>

Cc: "purmalek@u.washington.edu" <purmalek@u.washington.edu>

September 27, 2021

Honourable distinguished scientists,

I am a physician and epidemiologist who has worked at the University of British Columbia, University of Washington, WHO, UNDP, and UNICEF.

Please see the attached "Global COVID-19 epidemic models situation report No 07 - 2021-09-23.pdf"

International and periodically updated models included are DELPHI (Cambridge), IHME (Seattle), Imperial College (London), Los Alamos (Los Alamos), and Srivastava (USC, Los Angeles).

All the material for the global level is available at a GitHub repository I created here https://github.com/pourmalek/CovidVisualizedGlobal.

I have shared similar Situation Reports for Canada (https://github.com/pourmalek/CovidVisualizedCountry) and Iran (https://github.com/pourmalek/covir2).

The chicative is to facilitate the various of the mandiations of the COVID 10 enidemic models for the technical advicage to the

The objective is to *racinitate* the review of the predictions of the COVID-19 epidemic models for the technical advisors to the decision-makers.

Thank you,

Farshad Pourmalek

1604-9541 Erickson Dr. Burnaby, BC V3J 7N8

pourmalek_farshad@yahoo.com

604-771-6935



07 Global COVID...23.pdf

Begin forwarded message:

From: Farshad Pourmalek <pourmalek farshad@yahoo.com>

Subject: Summary of COVID-19 epidemic models' predictions for Canada and its provinces

Date: September 27, 2021 at 9:47:33 AM PDT

To: Chrystia Freeland < Chrystia.Freeland@parl.gc.ca>, Patty Hajdu < HCMinister.MinistreSC@canada.ca>, Theresa Tam

<phac.cpho-acsp.aspc@canada.ca>, Jason Copping <health.minister@gov.ab.ca>, Deena Hinshaw

 $<\!\underline{\text{Deena.Hinshaw}}\underline{\text{@gov.ab.ca}}\!\!>\!, \\ \text{Adrian Dix} <\!\underline{\text{HLTH.Minister}}\underline{\text{@gov.bc.ca}}\!\!>\!, \\ \text{Bonnie Henry} <\!\underline{\text{Bonnie.Henry}}\underline{\text{@gov.bc.ca}}\!\!>\!, \\ \text{Audrey}$

<<u>Health.Minister@novascotia.ca</u>>, Robert Strang <<u>Robert.Strang@novascotia.ca</u>>, Christine Elliott
<<u>christine.elliott@ontario.ca</u>>, Kieran Moore <<u>Kieran.Moore@ontario.ca</u>>, Christian Dubé <<u>ministre@msss.gouv.qc.ca</u>>,

Horacio Arruda < horacio.arruda@msss.gouv.qc.ca >, Paul Merriman < he.minister@gov.sk.ca >, Saqib Shahab

<<u>saqib.shahab@health.gov.sk.ca</u>>

Cc: Farshad Pourmalek Pourmalek purmalek@u.washington.edu

September 27, 2021

The Honourable Deputy Prime Minister,

The Honourable Ministers of Health,

Chief Public Health Officer of Canada,

Chief Provincial Medical and Public Health Officers,

I am a physician and epidemiologist who has worked at the University of British Columbia, University of Washington, WHO, UNDP, and UNICEF.

Please see the attached 11th situation report of predictions of the COVID-19 epidemic trajectory in Canada at the national and province levels in the next three months.

I have created and shared these summary situation reports for Canada and provinces using the results of five international and periodically updated COVID-19 epidemic studies since July 2021, with recent addition of the PHAC-McMaster model since September 2021.

The objective is to *facilitate* the review of the predictions of the COVID-19 epidemic models for the technical advisors to the decision-makers.

All the material is available at https://github.com/pourmalek/CovidVisualizedCountry.

Thank you,

Farshad Pourmalek

1604-9541 Erickson Dr, Burnaby, BC V3J 7N8

pourmalek_farshad@yahoo.com

604-771-6935