

Centre universitaire de médecine générale et santé publique Lausanne

It's time!

Addressing Social Determinants of Health for Advancing Equity

The Swiss lab: useful for others?

Prof.Patrick Bodenmann - Dr. Kevin Morisod (MD-PHD student)

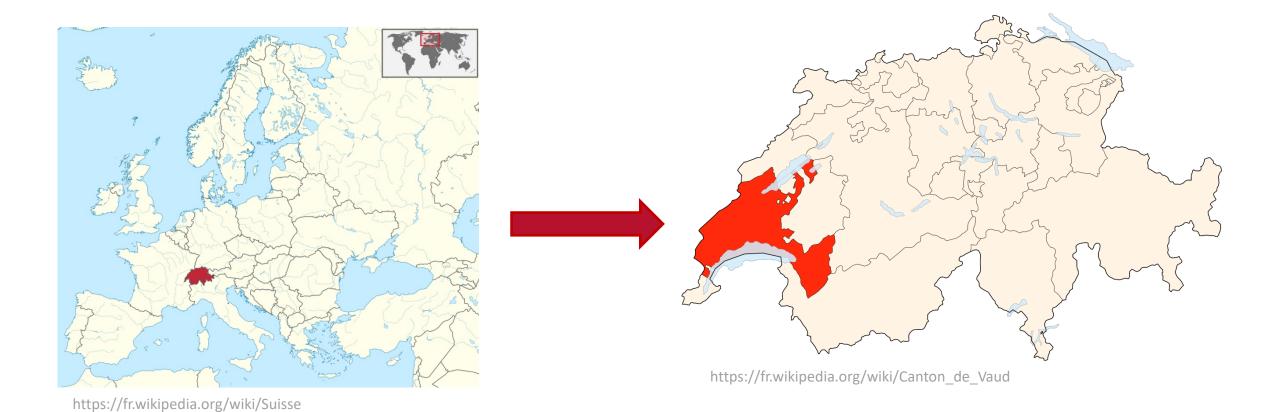
Chair of medicine for vulnerable populations (Lausanne University-Unil)

Department of Vulnerabilities and Social Medicine (Unisanté)

WHO webinar 12.05.2021



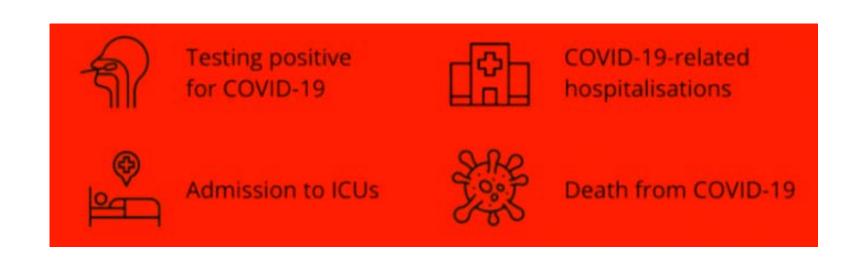
Switzerland → Vaud Canton





et santé publique - Lausanne





Switzerland





COVID-19 outcomes in minority ethnic groups in England

Study of over 17 million adults found that minority ethnic groups had a higher risk of:



Testing positive for COVID-19



COVID-19-related hospitalisations



Admission to ICUs



Death from COVID-19

Inequalities widened in the second wave for South Asian groups



Ethnic differences in SARS-CoV-2 infection and COVID-19related hospitalisation, intensive care unit admission, and death in 17 million adults in England: an observational cohort study using the OpenSAFELY platform

Rohini Mathur*, Christopher T Rentsch*, Caroline E Morton*, William J Hulme, Anna Schultze, Brian MacKenna, Rosalind M Eggo, Krishnan Bhaskaran, Angel Y S Wong, Elizabeth J Williamson, Harriet Forbes, Kevin Wing, Helen I McDonald, Chris Bates, Seb Bacon, Alex J Walker, David Evans, Peter Inglesby, Amir Mehrkar, Helen J Curtis, Nicholas J DeVito, Richard Croker, Henry Drysdale, Jonathan Cockburn, John Parry, Frank Hester, Sam Harper, Ian J Douglas, Laurie Tomlinson, Stephen J W Evans, Richard Grieve, David Harrison, Kathy Rowan, Kamlesh Khunti, Nishi Chaturvedi, Liam Smeeth†, Ben Goldacre†, for the Open SAFELY Collaborative





Covid-19: the situation

- Switzerland (8.5 millions)
 - 7757 cases/100'000 inhabitants
 - >10'000 deaths
 - >3 millions of administrated doses of vaccine
 - 1 million of people fully vaccinated
- Canton of Vaud (806'000)
 - 10'177 cases/100'000 habitants
 - About 1000 deaths
 - > 280'000 administrated doses of vaccine
 - About 100'000 people fully vaccinated

- Invisible and captive populations (forced migrants populations):
 - Asylum seekers (6000/ 8.3%-> 50%)
 - Prisoners (1000/ 7.2%-> 14%)
- at risk of health inequities before, during and after the COVID pandemia





Issues of health equity for invisible/captive populations

The UCL-Lancet Commission on Migration and Health: the health of a world on the move

Ibrahim Abubakar*, Robert W Aldridge*, Delan Devakumar*, Miriam Orcutt*, Rachel Burns, Mauricio I, Barreto, Poonam Dhavan, Fouad M Fouad, Nora Groce, Yan Guo, Sally Hargreaves, Michael Knipper, J Jaime Miranda, Nyovani Madise, Bernadette Kumar, Davide Mosca†, Terry McGovern, Leonard Rubenstein, Peter Sammonds, Susan M Sawyer, Kabir Sheikh, Stephen Tollman, Paul Spiegel, Cathy Zimmerman*, on behalf of the UCL-Lancet Commission on Migration and Health#

> Lancet 2018; 392: 2606-54 Published Online December 5, 2018 http://dx.doi.org/10.1016/

50140-6736(18)32114-7

RESEARCH ARTICLE

The potential impact of COVID-19 in refugee camps in Bangladesh and beyond: A modeling study

Shaun Trueloveo 1,2,34, Orit Abrahimo 1,3, Chiara Altareo 1,3, Stephen A. Lauero 1,2, Krya H. Grantzo 1,2, Andrew S. Azmano 1,2,3, Paul Spiegelo 1,3,4

1 Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland, United States of America, 2 Infectious Disease Dynamics Group, Baltimore, Maryland, United States of America, 3 Center for Humanitarian Health, Baltimore, Maryland, United States of America, 4 International Vaccine Access Center, Baltimore, Maryland, United States of America

Articles Risk factors for SARS-CoV-2 among patients in the Oxford Royal College of General Practitioners Research and Surveillance Centre primary care network: a cross-sectional study Simon de Lusignan Jimoh Darweril. Ana Caren, Nicholas Jones, Cloweljunni Akinyemi, Goyahr Amithalingson, Nick Andreus, Rochel Byford. Gesin Dalma, Men Elles Jassen Elles Figure Ferera jamnic Lopes Bernd, Cefella Ckrist, Mary Ramosy, Johan Shelod, Gillion Smith, John Williams, Copylaroum, Maria Zamon, Mallo Jay o Dichard Hobbe.

Barriers to care

Implementation of recommandations

Stigma, xenophobia, racism Health inequities

Perspective

Racial Health Disparities and Covid-19 — Caution and Context Merlin Chowkwanyun, Ph.D., M.P.H., and Adolph L. Reed, Ir., Ph.D.

Perspective

Inequity in Crisis Standards of Care

Emily Cleveland Manchanda, M.D., M.P.H., Cheri Couillard, M.A., and Karthik Sivashanker, M.D., M.P.H.









Edinburgh Migration, Ethnicity and Health Research Group, Usher Institute, Medical School, University of Edinburgh, Teviot Place, Edinburgh EH8 9AG, UK E-mail address: Raj.Bhopal@ED.ac.uk,

Available online 15 April 2020



Leaving no one behind in the Covid-19 Pandemic: a call for urgent global action to include migrants in the Covid-19 response

«Good practices»

Implementation of recommandations:

- Communication (interpreters, low health literacy)
- Access to masks and hydro-alcoolic solutions (public health office decisions)

Barriers to care:

- Interprofessionality of the teams (nurse practioners, social assistants, interpreters)
- Intersectionality approach of specific and complex needs
- Case-management, clinical transition, navigation helpers
- Mobility outreach

Socio-economic insecurity:

- Universal health coverage
- Network with social assistants (medico-social care)

Stigma, xenophobia and racism:

- Advocacy
- Teaching and learning
 https://wp.unil.ch/summerschools/courses/health-equity-in-chaotic-times-old-realities-new-challenges/





What is not working?

Implementation of recommandations:

- Interpreters not always present
- Access to masks (= community masks) and difficulties with the social distance (shelters, jails)

Barriers to care:

- Access (undocumented immigrants, homeless people)
- Coordination of the health care actors (public, private, foudations, NGOs)
- Mobility outreach (sex workers?)

Socio-economic insecurity:

Universal health coverage? (undocumented immigrants, homeless people)

Stigma, xenophobia and racism

- The role of the media
- The role of some political groups





Thank your for your attention

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