

HOW COULD COVID-19 VACCINE PASSPORTS BE A BAD IDEA? A DISCUSSION

Chiara Rustici, Independent Data Regulation Analyst

- Robert McDowall, Business Adviser, Z/Yen Group
- Guy Meyer, CEO, Catenae Innovation

Webinar

Wednesday, 07 April 2021, 15:00 BST

A Word From Today's Chairman



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Professor Michael Mainelli

Executive Chairman

Z/Yen Group





A Background



- Purpose to inform technology and economic analysts of the deeper ethical, international, and legal issues
- Confluence of identity, data ownership, and human rights with public health and vaccination ethics
- Knee-jerk response may be wrong pendulum from being useful but slightly unfair to being unhelpful and more unfair

Today's Agenda



- 15:00 15:05 Chairman's Introduction
- 15:05 15:25 Key Arguments & Discussion
- 15:25 15:45 Questions & Answers

Today's Speakers









Chiara Rustici Independent Data Regulation Analyst

Robert McDowall Business Adviser Z/Yen Group

Guy Meyer CEO Catenae Innovation Plc

How Could Covid-19 Vaccine Passports Be A Bad Idea? A Discussion



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Technology & Ethics



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BCS & Z/Yen project on introduction of new technologies – DIODE methodology

https://www.zyen.com/media/documents/ethicalassessment.pdf

- Principlism
 - autonomy respect adult decision-makers
 - **beneficence** apply risk/benefit analysis
 - non-maleficence do no harm
 - justice equitable sharing of benefits
- WHO International Certificate Of Vaccination Or Prophylaxis – an imperfect analogy

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Applying Principlism









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Should countries mandate covid-19 status certification as a prerequisite of entry for international travellers?

- Yes, of course
- No, never
- Follow the WHO's advice
- Not sure

WHO: International Travel And Covid-19 Current Approach



- Vaccination proof not recommended as pre-requisite for border crossing: prioritising travellers denies vaccines to health workers
- Vaccine Equity Declaration: by 7th April 2021 health workers vaccination underway in all countries
- Risk mitigation measures for international travel to follow risk-assessment: regular, systematic, by-weekly
- Key focus: virus transmission opportunity -v- individual immunity
- Mixed-method: quantitative and qualitative including:
- a) Local epidemiology in departure and destination countries
- b) Travel volumes between countries
- c) Destination country's public health: health services capacity to detect, care for cases and their contacts, including travellers
- d) Departure and destination countries' public health and social measures to control spread of COVID-19
- e) Evidence on adherence, effectiveness of reduction transmission
- f) Contextual factors, including economic impact, human rights and feasibility of applying measures

WHO: International Travel And Covid-19 Current Recommendations



- All national authorities: up-to-date, proactive, transparent sharing of data on COVID-19 incidence, health services capacity and implemented public health and social measures. However:
- Departure countries detailed data not always available
- Destination countries experiencing community transmission: primary goal = not to overwhelm health system capacity
- Destination countries with no cases, imported, sporadic or few clusters: primary goal = maintaining their status
- Destination countries may resort to own travel-risk reduction and impose restrictions
- National authorities to publish their risk assessment methodology and list of departure countries to which restrictions apply
- Sub-national epidemiological information allows travel-related measures at the lowest possible administrative level

A Second Poll



Do you believe vaccination passports should be used for travel among countries in economic or political unions, such as the EU or the UK Common Travel Area?

- Yes, of course
- No, never
- Follow the WHO's advice
- Not sure

Domestic & CTA Travel - Expedient For This Year:



- Scale of vaccination and bi-lateral assessments by jurisdictions will determine approach/scale of Vaccine Passport requirements
- The UK Common Travel Area ("CTA") England/Scotland/Ireland- North & South/ Wales and Crown Dependencies will form the UK Jurisdiction for Vaccine Passport requirements
- Within the CTA evidence of vaccination will be determined by business sector assessment of duties to employees/customers (influenced by insurers?)
- Evidence will be electronic download of evidential certificate or some form of "Doctor's letter/certificate"
- Measures to suppress fraudulent evidence of certification

Domestic & CTA Travel - 2022 And Beyond:



- Highly dependent on success or otherwise of the pragmatic solutions of 2021
- Issue such as common standards/adherence to "international law and human rights" all the other costs and administration to be sat behind the scenes as "R&D" until the success of pragmatic solutions of 2021 are determined



Domestic Access: Venues & Critical Infrastructure



• The challenge: the need to stimulate the economy whilst protecting lives & livelihoods

 Proposition: Covid passports are a bridge from the current situation/reality to a better future



Under what conditions would a vaccine passport be the ethical response?

How could following Realpolitik now do any real harm in the longterm?

If some countries forego vaccine passports for ethical reasons, how should they deal with those who adopt them?

If some countries adopt vaccine passports, how should they deal with those who forego them for ethical reasons?

A Third Poll - Have We Changed Your Mind?



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Having listened to the debate, should countries mandate covid-19 status certification as a prerequisite of entry for international travellers?

- Yes, of course
- No, never
- Follow the WHO's advice
- Not sure



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Having listened to the debate, do you believe vaccination passports should be used for travel among countries in economic or political unions, such as the EU or the UK Common Travel Area?

- Yes, of course
- No, never
- Follow the WHO's advice
- Not sure

Comments, Questions & Answers









Thank You For Listening



Forthcoming Events

- Thu, 08 Apr (10:00-10:45) TLA Blockchain Legal & Regulatory Guidance
- Fri, 09 Apr (11:00-11:45) Has Covid-19 Been A Shot In The Arm For European Mergers & Acquisitions?
- Mon, 12 Apr (11:00-11:45) Text To Intelligence The Future Of Knowledge Graphs
- Tue, 13 Apr (09:00-09:45) Building Resilience In Australia Lessons For The World

Visit https://fsclub.zyen.com/events/forthcoming-events/

International Travel and Covid-19: Sources 1



- WHO International Health Regulations (2005) 3rd Edition
- WHO "Immunity passports" in the context of COVID-19, Scientific Brief, 24/4/2020
- WHO <u>Considerations for implementing a risk-based approach to international travel in the context of</u> <u>COVID-19. Interim guidance, 16/12/2020</u>
- EU Commission Proposal for a Regulation of the European Parliament and of the Council on a framework for the issuance, verification and acceptance of interoperable certificates on vaccination, testing and recovery to facilitate free movement during the COVID-19 pandemic (Digital Green Certificate), 17/3/2021
- WHO Interim guidance for developing a Smart Vaccination Certificate Release Candidate 1, 19/3/2021 -Call for feedback closes 12th April 2021

International Travel and Covid-19: Sources 2



- German Ethics Council Immunity Certificates During the Covid-19 Pandemic. Opinion, 22/9/2020
- Privacy International <u>"Anytime and anywhere": Vaccination passports, immunity certificates, and the permanent pandemic</u>, 17/12/2020
- German Ethics Council <u>Special Rules for Vaccinated People?</u>, 4/2/2020
- Royal Society *Twelve criteria for the development and use of COVID-19 vaccine passports*, 14/2/2020
- Ada Lovelace Institute What place should COVID-19 vaccine passports have in society?, 17/2/2020
- Ana Beduschi, University of Exeter <u>Digital Health Passports for COVID-19:Data Privacy and Human Rights</u> <u>Law. Policy Brief</u>

International Travel and Covid-19: Sources 3



- Human Rights Watch <u>Covid-19: A Human Rights Checklist</u> (40 questions to guide a rights-respecting response to this crisis)
- WHO bulletin, Policy and Practice section, various authors *Immunity certification for COVID-19: ethical* <u>considerations, 2021</u>
- The Lancet Covid-19 Commission Task Force on Public Health Measures to Suppress the Pandemic <u>SARS-</u> <u>CoV-2 variants: the need for urgent public health action beyond vaccines</u>, 3/2021
- Centre for International Governance and Innovation <u>What's Really at Stake with Vaccine Passports</u>, by <u>Elizabeth M. Renieris 5/4/2021</u>