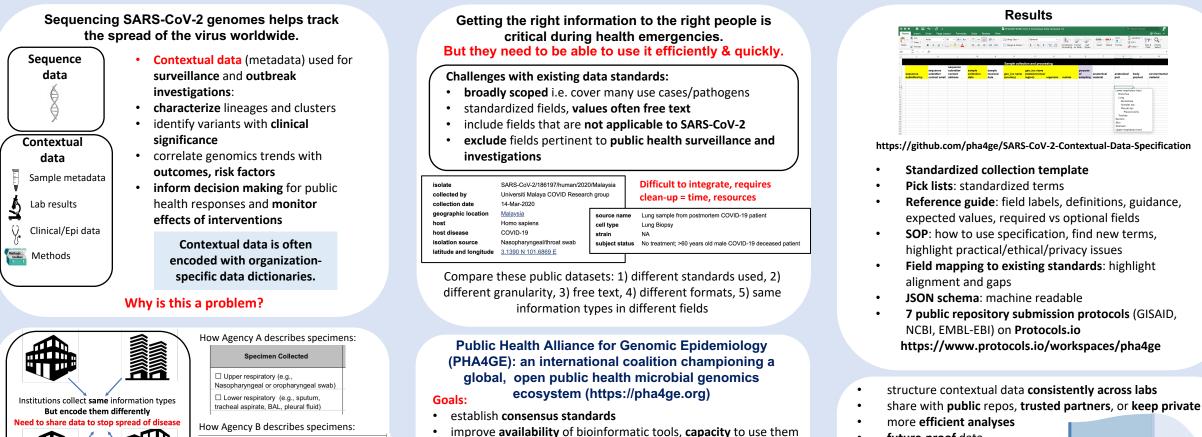
Harmonizing and Integrating SARS-CoV-2 Contextual Data Using the PHA4GE Specification Package

Emma J Griffiths, Catarina Inês Mendes, Ruth E Timme, Andrew J Page, Nabil-Fareed Alikhan, Dan Fornika, Finlay Maguire, Simon H Tausch, Allison Black, Thomas R Connor, Gregory H Tyson, David M Aanensen, Brian Alcock, Josefina Campos, Alan Christoffels, Anders Gonçalves da Silva, Emma Hodcroft, William WL Hsiao, Lee S Katz, Samuel M Nicholls, Paul E Oluniyi, Idowu B Olawoye, Amogelang R Raphenya, Ana Tereza R Vasconcelos, Adam A Witney, Duncan R MacCannell



advocate for openness, interoperability, accessibility and

Members from major SARS-CoV-2 sequencing consortia: COG-UK,

SPHERES, CanCOGeN, Latin American Genomics Network

fit-for-purpose SARS-CoV-2 contextual data specification

linkage, interoperability across datasets and databases)

• focus on public health needs (privacy, information

reproducibility

Mission:

6 - Specimen Type (check all that apply)

NPS in UTM

Other (Specify)

Throat Swab in UTM

Learn more:

Challenge: How data is

encoded impacts how it

can be integrated and

used for analyses.

Genomic Epidemiology

Public Health Alliance for

Specimen Collection Date: yyyy / mm / dd (required)

Risk factor: a pre-existing

condition or exposure?

If possible

BAL

Sputum

We aratefully

acknowledge the Bill &

for critical funding to establish PHA4GF • future-proof data

