

Your Weekly Update from Simon de Lusignan, Director of RCGP RSC

Publications Edition

This week we are focusing on recent publications generated from the RSC network, focusing on research into Flu epidemics, Covid-19 vaccine effectiveness, the role of Big Data, and what may happen with the spread of respiratory viruses this winter. All this research is only possible with the ongoing participation of GP practices, so thank you!

The value of public-private collaborative real-world evidence platforms to monitor vaccine performance post authorization: DRIVE - a European Initiative

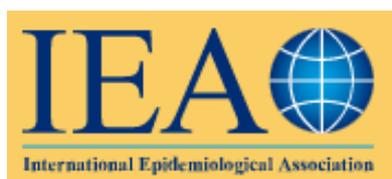


Fighting pandemics requires an established infrastructure for pandemic preparedness, with existing, sustainable platforms ready to be activated. This includes platforms for disease surveillance, virus circulation, and vaccine performance monitoring based on Real-World data, to complement clinical trial evidence.

Prof. Javier Diez-Domingo

You can read the article [here](#):

Waning of first - and second - dose ChAdOx1 and BNT162b2 COVID-19 vaccinations: a pooled target trial study of 12.9 million individuals in England, Northern Ireland, Scotland and Wales



Several SARS-CoV-2 vaccines have been shown to provide protection against COVID-19 hospitalization and death. However, some evidence suggests that notable waning in effectiveness against these outcomes occurs within months of vaccination. We undertook a pooled analysis across the four nations of the UK to investigate waning in vaccine effectiveness (VE) and relative vaccine effectiveness (rVE) against severe COVID-19 outcomes.

Dr Steven Kerr

You can read the article [here](#):

Data saves lives: bottom-up, professionally-led endorsement would increase the chance of success

New Initiatives in the English NHS to Invest More in Health Data



We welcome the publication of the Goldacre Report, 'Better, broader, safer: using health data for research and analysis', and the Secretary of State for Health and Social Care's 'Data saves lives' initiative.^{1,2} The UK Government has also announced a £200 million investment to support these new strategies and their associated health data repositories.² However, these developments are presented as technical transactions. Greater health community-wide ownership and bottom-up endorsement of data sharing by known and trusted healthcare professionals would increase their chance of success.

Prof. Simon de Lusignan

You can read the article [here](#):

And our usual plea: Please Keep Swabbing!



Dr Conall Watson, Consultant Epidemiologist, one of our UKHSA collaborator colleagues, has been speaking in the media this week about the rise in hospital attendance and admissions for RSV and bronchiolitis and notes that the analysis of UKHSA data show that flu has been spreading in all age groups over recent weeks. Please continue with the great effort you are making to keep swabbing all ages. We are providing important information which drives health policy and gives insight into what is currently circulating. Our swab numbers are increasing – Thank you.

You can read more about this [here](#):

ClinT Of The Week

Remember, coding is caring! Please code a disease as a problem.



Acute laryngitis (disorder)
SCTID: 6655004

6655004 | Acute laryngitis (disorder) |
Acute laryngitis
Acute laryngitis (disorder)