

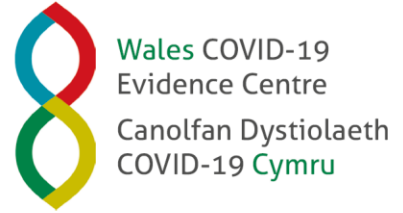
What matters to you?

Setting research priorities for the Wales COVID-19 Evidence Centre

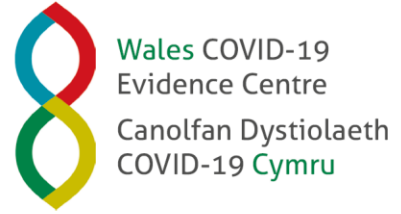
Professor Adrian Edwards (Director)

Dr Natalie Joseph-Williams (Core Team)

**Health and Care Research Wales
Public Engagement & Involvement Forum
11.05.21**

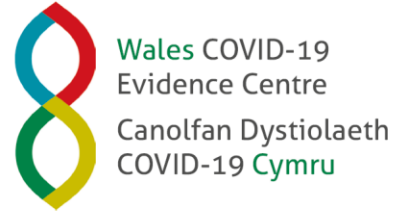


What have we learned from the COVID-19 pandemic?



- Research matters like never before - central to policy and practice in the pandemic
- From no evidence to too much evidence - challenges of staying up to date with rapidly available new evidence
- Research needs to move at the pace of the pandemic if it is to be useful
- Increasing need for rapid evidence synthesis and to help decision making
- Need to make sure the evidence is relevant to Wales - distinctive issues and priorities

The Wales COVID-19 Evidence Centre (WC19EC)



• Core Purpose

- Using research and evidence in managing the pandemic – helping to recover and rebuild
- Understanding the impact of the pandemic on the health and wider needs of communities and people in Wales
- Understanding the impact of the pandemic on the health and care delivery systems in Wales

Research quickly but rigorously undertaken, synthesised and made available to help decision making

REsearch

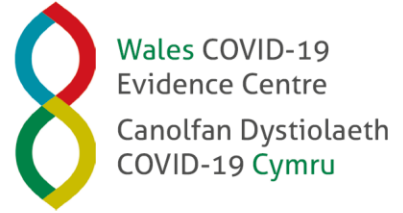
GENERation

Assimilation

Transfer

Embedding

The Wales COVID-19 Evidence Centre (WC19EC)

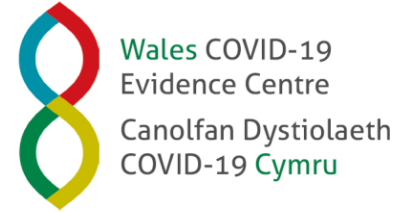


- A £3m 24 month initiative - launched 1st March 2021
- Director - Professor Adrian Edwards
- Core team - Dr Natalie Joseph-Williams, Dr Alison Cooper, Dr Micaela Gal, Dr Ruth Lewis
- Plus 6 Collaborating Partners
- Evidence synthesis, knowledge mobilisation and rapid research and evaluation – to improve the quality and safety of health and care delivery in Wales

Asking the right questions

- The list of interesting COVID-19 related questions that we could explore across **health and social care** could be limitless
- We need to prioritise questions that:
 - are **answerable**
 - address the **most important needs** of our population
 - will likely have an impact on the **health and social care systems** in Wales
 - can potentially **make a difference**, in a **timely way**
 - can support us to **recover** and **rebuild**

Research Question Prioritisation - Stakeholder Consultation



- Consult key stakeholders across health and social care in Wales to identify the most important evidence needs
- Stakeholder groups includes:
 - Patient and public groups
 - Health and care service providers
 - Health and care professionals
 - Social care
 - Policy Makers
 - Third sector
 - Health and care researchers

Research Question Prioritisation Process - Stakeholder Consultation

STAGE 1 – SCOPE

Stakeholder groups identify up to 10 'top research questions' & rank in order of priority



STAGE 2 – ASSESS

- relevance to current or future COVID-19 context in Wales
 - importance of evidence gap
 - potential benefits
 - potential to make a difference
 - need for timely information



STAGE 3 – AGREE

Agree work programme of top evidence priorities (reviewed regularly)

WHESS

Welsh
Health
Economic
Support
Service

Gwasanaeth
Cymorth
Economeg
Iechyd
Cymru



Technoleg Iechyd Cymru
Health Technology Wales



JOANNA BRIGGS
COLLABORATION

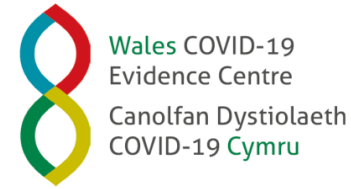
The Wales Centre for
Evidence Based Care
A Joanna Briggs Institute
Centre of Excellence



GIG
CYMRU
NHS
WALES

Arsyllfa Iechyd
Cyhoeddus Cymru
Public Health
Wales Observatory

HCRW Forum - Stakeholder Consultation



- *Before event* - asked to suggest up to 3 important areas of COVID-19 research
 1. **Tell us the research question / area that you think is important**
 2. **Tell us why it is important**
 3. **Who could benefit from this research question or area being explored, and how these answers could help us to recover and rebuild as we move out of the pandemic?**
- *Live* - help to rank the Top Ten Priority Areas
- *After the event* – which questions are most important?

Top 10 Priority Areas

Impact on
mental health
of the general
population

Public's
attitudes
towards mask
wearing, social
distancing etc

Impact on
care home
residents

Impact on
cancer
screening and
treatment

Impact on
wellbeing of
health and
care staff

Best ways to
reduce spread
of COVID-19

Public's
attitudes
towards
vaccination

Impact on
non-COVID-19
health
conditions

Lessons that
can be
learned from
changes made
to improve
health & care
delivery

Impact on
young
people's
health and
wellbeing

INSERT MENTI METER LINK