Knowledge exchange, engagement and impact

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Knowledge mobilisation lead

Health and Care Research Wales
Annual event
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@ResearchWales
#WalesCovidEvidence
Established to support the use of research and evidence in both managing the COVID-19 pandemic, and establishing recovery and regeneration in Wales

**Priority:** For research to be quickly and rigorously undertaken and making evidence available and actionable to our stakeholders

**Operation:** Core team working closely with the Welsh Government’s Technical Advisory Cell/Group (TAC/TAG), Public partnership group (8), and 6 Collaborating Partners:
<table>
<thead>
<tr>
<th>Process</th>
<th>Description</th>
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<tr>
<td><strong>Research prioritisation</strong></td>
<td>to identify and select research questions that are of highest priority for health and social care policy and practice in Wales</td>
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<td><strong>Stakeholder engagement</strong></td>
<td>throughout, to ensure that we deliver evidence that is directly relevant to policy and practice</td>
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<td><strong>Evidence review process</strong></td>
<td>conduct and deliver robust and timely research evidence syntheses</td>
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<td><strong>Primary research (conduct/commission)</strong></td>
<td>Rapid, robust research arising from policy need. Addresses pandemic recovery challenges.</td>
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<td><strong>Knowledge mobilisation and impact</strong></td>
<td>ensure our outputs are targeted, accessible and useful</td>
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Knowledge Mobilisation: areas of activity

- Processes are **iterative and tailored** to meet the requirements of our stakeholders

- **Connecting and building collaborations**: Reaching out to stakeholders. Understanding their ways of working and evidence needs.

- **Building trust**: trusted methodology, rigorous and impartial evidence

- **Co-creation**: Working together with our stakeholders through entire process. (Prioritising research questions, understanding the policy and practice implications, knowledge mobilisation)

- **Delivering**: Ensuring outputs are timely, easily accessible and useful

- **Link with other groups working in the area** – share knowledge and avoid duplication
Knowledge Mobilisation: areas of activity

- **Knowledge mobilisation plan** for each report and study, developed in collaboration with stakeholders

- **Evidence briefing sessions** with WG and other stakeholders

- Further activities to promote uptake, share knowledge and methodologies: public Symposia, presentations

- Reports published on Website, preprint servers, and in peer reviewed journals, cited in policy briefings

- **Dedicated Website** and Newsletter

- **Comms strategy** led by Health and Care Research Wales

- Identifying and sharing evidence gaps: researchers and needs to funders
Rapid review on the impact of the COVID-19 pandemic on the mental health of health and social care workers within the UK

Report number – RR00002 (July 2021)

TOPLINE SUMMARY

Background / Aim of Rapid Review

Health and social care workers may be at risk of developing negative mental health outcomes due to their role in providing care to patients with COVID-19 (Chaubat et al. 2021). Our aim was to summarize the evidence from primary studies reporting on the mental health of health and social care workers (HSCWs) in UK settings during the COVID-19 pandemic.

Rapid Review Methods:

A literature search was conducted in May 2021 supplemented with studies from published systematic reviews. Studies were included if they reported prevalence of at least one mental health disorder during the COVID-19 pandemic from 2020 onwards. Quality of the included studies was assessed using the Joanna Briggs Institute checklist for cross-sectional studies.

Key Findings:

- The evidence is limited to 20 cross-sectional studies, half were UK-wide, but none was specifically from Wales.
- Most studies were done in the first wave of COVID-19 with a range of prevalence rates.

Evidence of Impact:

- Prevalence of mental health disorders such as anxiety, depression, and stress were reported.

Strength of Evidence:

- Our Evidence Reports: rapid, trusted and accessible

Topline Summary:

- 2 pages
- Background
- Methods
- Key Findings
- Evidence base
- Best quality evidence
- Policy & Practice implications

Lay Summary

Infographics:

Stakeholder involvement
WG Evidence briefing events

- For WG, stakeholders involved in policy and practice and public partnership group members
- Fortnightly
- Present report findings
- Questions to a panel
- Discuss implications for policy and practice, and knowledge mobilisation
WCEC Key Activities, Outputs and Impact | Mar 21 – Sep 22

- 52 stakeholder groups consulted
- >150 Questions proposed and assessed
- 57 questions included on work programme
- 46 reports published
- 11 primary research studies in progress
- 27 lay summaries
- 8 Infographics
- 21 Evidence briefings
- Cited/Informed 21 policy documents including TAC summary of advice
- 3 Evidence Symposia.
Wales COVID-19 Evidence Centre (WCEC)

The Centre is funded by the Welsh Government through Health and Care Research Wales.
The views expressed in this presentation are not necessarily those of Health and Care Research Wales

WCEC Website & report library:

WC19EC@cardiff.ac.uk
@ResearchWales #WalesCovidEvidence

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