

PANORAMIC

Covid Antiviral Study:

A One Site Wales

Approach

By Nicky Ivins

Background

- **PANORAMIC** is an **adaptive platform clinical trial** of novel antivirals (versus USUAL CARE) for COVID-19 in the community across 60 sites in throughout the UK
- Funded by National Institute of Health and Care Research (NIHR)
- Led by Oxford University
 - - Prof. Christopher Butler
- In Wales led by Centre for Trials Research
 - – Prof. Kerry Hood
- Public Health Wales are the site
 - –Principal Investigator: Prof. Andrew Carson –Stevens

Background

The main aim and objective of the trial:

- How effective are the selected antiviral treatments at preventing hospitalization and/or death in higher risk patients with confirmed SARS-CoV-2 PCR or lateral flow test (LFT)

Background

- People in Wales are invited to join by registering through the **PANORAMIC** website, or via participating GP practices (Clarence Medical Centre)
- **PANORAMIC** is open to everyone *with ongoing symptoms of COVID-19 and a positive PCR or Lateral Flow test*, regardless of vaccination status.
- Public can participate in their own home from anywhere in the UK. No face-to-face visits are required.
- Follow up will be by answering questions each day online and/or telephone calls with the study team, who are there to support throughout the study.

One Site Wales

- Working collaboratively with NHS colleagues (Health and Care Research Wales Support and Delivery Centre, Public Health Wales and Welsh Blood Service) and Cardiff and Oxford Universities, we were able to set up Public Health Wales (PHW) as a research site within a few weeks.
- The One Site Wales approach enabled:
 - All Welsh patients were given the opportunity to take part in the study
 - 09/12/21: First Patient Recruited
 - 1561 patients recruited by PHW hub staff between Dec 2021 and March 2022 into the Molnupiravir or control arms of the study.
 - Recruitment across all seven health boards

One Site Wales –Public Health Wales

- Public Health Wales – GP’s from around Wales
- Resources – depending on number of registrations 3 medics contacting the registered participants
- Virtual appointments with participants minimum 20 – 30 minutes
- Health and Care Research Wales daily flexible rota – open 6 days a week 9 until 8 given maximum opportunity for participants to take part

Patient Journey and whole team collaboration

- General comms across Wales via news articles, health board and GP practice social media channels, to prime patients in case they become unwell. (Communications Team)
- Covid positive patients receive SMS text informing them of the study (Booking Team, Welsh Blood Service IT system, PHW Informatics and data service)
- Patients self-refer into study via website and are then phoned by PHW medic to discuss study and recruit/randomise if a patient is eligible (PHW honorary contracted GPs and Clarence Medical Centre)
- Patient receives treatment next day via courier (Oxford University)
- Patient receives follow up safety phone calls (Cardiff University Centre For Trials Research and Division of Population Medicine)
- Comms re: patient process (supported by Communications Team)



**Map
highlighting
the spread of
recruitment
into
PANORAMIC
across Wales**



Achievements from One Site Wales Approach

- Through a collaborative effort between multiple organisations, the One Site Wales approach expedited PANORAMIC study set up.
- Enabled all Welsh patients to have the opportunity to take part in the study, regardless of where they live and whether their GP practice takes part in research.
- 168,655 patients with positive LFT or PCR tests were texted
- 1561 patients recruited by PHW hub staff between Dec 2021 and March 2022 into the Molnupiravir or control arms of the study.
- Patients recruited from all seven health board geographical areas

Benefits from A Site Wales Approach

- One Wales delivery model successful for a large scale RCT during a PANDEMIC
- An exemplar of "how can we take the research to the patient?"
- Ability to implement RCT addressed an area of clinical need involving multiple partners and stakeholders
- Future potential to increase numbers of people into research using remote approaches
- Potential to improve diversity and participation in future clinical trials
- Strong case study to boost reputation to attract large scale CTIMP trials and opportunities for Welsh citizens

Questions ?



Ymchwil Iechyd
a Gofal Cymru
Health and Care
Research Wales



- Jayne Goodwin
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- Dr Yvette Ellis
- Lewis Darmanin
- Angela Evans
- Michael Holloway
- Sarah Taylor
- Elizabeth Kenny
- Linda De-Lisle
- Hannah Bertie
- Helen Hodgson
- Fiona Dunn
- Nabiah Ikram Ul Haq
- Catrin Rowlands

- Prof Kerry Hood
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- Dr Ruby Ray
- Dr Emma Thomas-Jones
- Christopher Lloyd
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- Clarence Medical Centre
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- Dr Zelda Ewah
- Maisie Wrightson

- Dr Haroon Ahmed
- Dr Nicole Abel
- Dr Emma Matthews
- Dr Leigh Sanyaolu
- Dr Diana Wasag
- Dr Thomas Purchase
- Dr Jonny Curries



Welsh Blood Service
Gwasanaeth Gwaed Cymru

- David-Mason-Hawes
- David Howells
- Emyr Hadlam



- Prof Chris Butler
- Prof Mahendra Patel
- Prof Paul Little
- Dr Ly-Mee Yu
- Dr Emma Ogburn