

Patient Privacy Notice

This patient notification contains information about our research study **“A realist evaluation of effectiveness, safety, patient experience and system implications of different models of using General Practitioners in or alongside Emergency Departments”** and how it will use patient data.

1. What is the study about?

Increasing demand on the UK’s National Health Service urgent and emergency services is testing the capacity of the system and there are concerns about the consequent ability to deliver good quality care. One recommendation in a joint report by the Royal Colleges of Emergency Medicine, Paediatrics and Child Health, Physicians and Surgeons to address these pressures is that every Emergency Department (ED) should have a co-located primary care facility.

Evidence to support different service models of General Practitioners (GPs) working within EDs (GPs-in-EDs) is currently weak. Understanding the impact of such a service on patient health outcomes, experience and safety and the health services resource use and related cost of delivering these outcomes is important. Our study aims to evaluate the ability of GPs-in-EDs to achieve key outcomes in an effective practice framework: that is, addressing greatest health needs first; only doing what is needed; reducing inappropriate variation; and identifying the resources needed to deliver these outcomes.

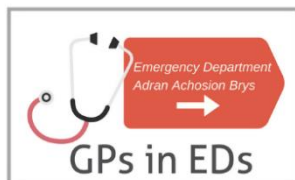
More information about our study can be found on the [PRIME Centre Wales website](#). Our research is funded by the National Institute of Health Research.

2. What data will be collected and how it will be used?

We have purposively selected 13 hospitals, each offering level 1 A&E services, across England and Wales, and we will use data on patient attendances at these EDs for the eight-year period from 1/10/2010 to 30/9/2018. Our analyses will use data aggregated by fortnightly time units.

Primary data sources will be HES (Hospital Episode Statistics) datasets from NHS Digital for hospitals in England, and the Emergency Department Data Set (EDDS) and Patient Episode Dataset Wales (PEDW) from the SAIL Databank for hospitals in Wales.

Data processing is carried out under Articles 6 (1) (e) and 9 (2) (j) of the General Data Protection Regulations (GDPR). Data will be stored in a secure environment within Swansea



University and only accredited researchers will have access to this data. Patient-level data will not be shared with any other person or organisation. Study outputs will only report grouped data, and we will ensure that individuals cannot be identified in them. Data security arrangements within Swansea University conform to standards specified by the Health Research Authority, NHS Digital, Digital Health & Care Wales and UKSeRP. Data will be archived for 5 years following the study.

3. Who has reviewed the study?

Our research has been approved by the Health Research Authority, following review by an NHS Research Ethics Committee.

4. How we will report our findings?

At the end of the study, we will publish our results in peer-reviewed, Open Access academic journals, ensuring that anyone who wishes to can access the results free of charge. We will also present the study at relevant conferences. In addition, we will produce an end of study report for interested parties including: our funder; clinical staff who participated in the study; and other stakeholders, including patient and public involvement representatives. It will not be possible to identify any patient from the published results.

5. Your rights

You can use the national data opt-out service; this allows people to prevent their confidential patient information being used for research and planning. More information on this is available on the NHS Digital website: <https://digital.nhs.uk/services/national-data-opt-outprogramme>

6. What if there is a problem?

Please contact:

| Study Lead for Routine Data Analysis | Chief Investigator | Swansea University's Data Protection Officer |
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| <p>Professor Alan Watkins Professor of e-trials Research Swansea University, SA2 8PP a.watkins@swansea.ac.uk 01792 513410</p> | <p>Professor Adrian Edwards Professor of General Practice Division of Population Medicine, Cardiff University, CF14 4YS edwardsag@cardiff.ac.uk 029 2068 7186</p> | <p>Mrs Bev Buckley Data Protection Officer Vice-Chancellor's Office, Swansea University, SA2 8PP dataprotection@swansea.ac.uk 01792 606281</p> |

Thank you for taking the time to read this patient notification and for taking an interest in this research study