



CEDAR Healthcare Technology Research Centre

Quarterly Bulletin

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CEDAR is committed to supporting patient-centred, evidence-based care through research and evaluation of health interventions, technologies, and NHS services.

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CEDAR News

- CEDAR has been rebranded as [CEDAR](#) (**C**entre for **H**ealthcare **E**valuation, **D**evice **A**ssessment and **R**esearch).
- CEDAR would like to wish our Business Administrator, Ann, a very happy retirement, after almost 12 years of working in CEDAR and 28 years in the NHS. Ann is looking forward to spending more time with her family.
- The [PROVISION](#) study, led by Dr Laura Knight at CEDAR, is now open to recruitment. An accompanying [narrative review](#) on PROM visualisation is available.
- CEDAR's office expansion within [Cardiff Medicentre](#) has now finished. We now occupy units 1, 3, and 5. Pop in to say hello!
- CEDAR attended and presented at the [Summer 2023 Meeting of the All Wales MPCE Conference](#) hosted by CAV UHB.
- CEDAR has completed evaluating the [Living Well and Prepare Well \(orthopaedics\) programme](#) of the CAV UHB Rehabilitation Model.
- Three members of our team have recently completed the CAV UHB Carbon Literacy training.
- Megan, our health economist lead attended a [Welsh Modelling Collaboration](#) Hackathon, working with colleagues from around Wales to build up a collection of resources for anyone looking at the potential changes in healthcare due to an ageing population.



PROJECT HIGHLIGHTS

Colon Capsule Endoscopy

The [National Endoscopy Programme \(NEP\)](#) is collaborating with 4 health boards in Wales to test a new colon capsule endoscopy (CCE) service. CCE is a painless procedure where patients swallow a pill containing two small cameras to examine the large bowel. Research suggests that it can be as accurate as optical colonoscopies for certain conditions. The goal is to reduce waiting lists caused by high demand for endoscopy services. We will conduct a patient survey and staff interviews to gather feedback from those using the service. The results of the pilot will be published on the [Bevan Commission](#) website in June.

VAP-X

CEDAR is acting as the trial management centre for the Ventilator Aspiration with PneuX ([VAP-X](#)) trial, in collaboration with Chief Investigator, Professor Matt Wise. Critically ill patients on ventilation are at risk of pneumonia due to fluids entering their lungs. The PneuX breathing tube is designed to prevent this by using an automated inflatable cuff to seal the airway. We are conducting a feasibility randomised controlled trial with 50 patients in the intensive care unit at UHW. Half will receive the PneuX tube while the other half will receive a standard tube. We will collect samples to assess if stomach fluid and bacteria have entered the lungs and monitor cases of pneumonia. This study aims to assess feasibility and improve the design for future trials.



OECD PaRIS

CEDAR is currently supporting the [OECD PaRIS](#) (Patient-Reported Indicator Surveys) initiative 2023, led by the [WViHC](#) on behalf of Welsh Government and NHS Wales. This study involves 20 nations and aims to help understand the outcomes and experiences of people living with chronic conditions. A pilot survey was completed last year and the main study has now commenced, with 200 GP practices across Wales invited to take part, and patient surveys to follow. CEDAR has been involved in sampling strategies, Welsh Language translation & testing, and data analysis. Final outputs will allow policy makers to understand GP practice needs.

Workstream Showcase – Evidence Synthesis

Principal Researcher, Dr Susan O'Connell, discusses CEDAR's evidence synthesis work:

CEDAR holds a wealth of experience in evidence synthesis, including conducting systematic reviews and health technology assessment (HTA). Working in partnership with the Specialist Unit for Review Evidence ([SURE](#)) at Cardiff University, our team is highly skilled in defining research questions, scope development, literature searching, critical appraisal, data interpretation and meta-analysis. Currently, we act as an External Assessment Group (EAG) for the National Institute for Health and Care Excellence ([NICE](#)), carrying out evidence appraisals of medical technologies to inform NICE guidance. We also carry out rapid reviews to support the Welsh Health Specialised Services Committee ([WHSSC](#)) in producing commissioning policies, alongside conducting standalone evidence reviews to support a range of projects.



STAFF SPOTLIGHT

We speak to Ann Morris, CEDAR's former Business Administrator, about her 28 years in the NHS:



"I started work in University Hospital of Wales on December 12th 1994 in Clinical Engineering based in Cardiff Royal Infirmary, as a clerical officer. It was part time which suited me because I had 2 small children in school at the time.

I was so excited about working for the NHS, I felt I'd achieved something special. The team made me feel really welcome. The department was very busy but there was always time for fun! The whole hospital had a real camaraderie about it from the consultants to the porters.

After 4 years I was promoted to Office Manager, working in the Quadrant Centre in Llanishen and then Fieldway, where I worked until 19th September 2011. I then came to work in CEDAR at Cardiff Medicentre as an Administrator, so I've worked in CEDAR for nearly 12 years. I have enjoyed working and watching CEDAR grow.

After 28 years in the NHS I decided that it was time to retire. Friday 19th May was my last working day in CEDAR I'm so looking forward to writing the last chapter of "My Book of Life". I have so many places to visit, friends to see that I knew it was the right time for me."