Understanding the clinicians' perspective of cancer care

An observational exploration and probing discussion ———— SO3

Overview

This study is about gaining an understanding of what's involved in the delivery of cancer care at Velindre, from the clinicians' perspective. I'll be shadowing a diverse mix of clinicians across various teams at VCC as they go about their usual practice, where we'll explore:



PRACTICALLY

What actually happens at VCC?

- What does cancer care involve of clinicians? (people, procedures, systems)
- How and where are patients involved in delivery?
- How does practice change pragmatically?

THEORETICALLY

What motivates this practice?

- How person-centred is cancer care, as delivered?
- What factors influence practice?
- Where do clinicians consider opportunity for digital enhancement?

Interested?

Let's have a chat about where to begin.

Scan to message me on Teams:



Send me an email: matthew.hall3@wales.nhs.uk

The plan

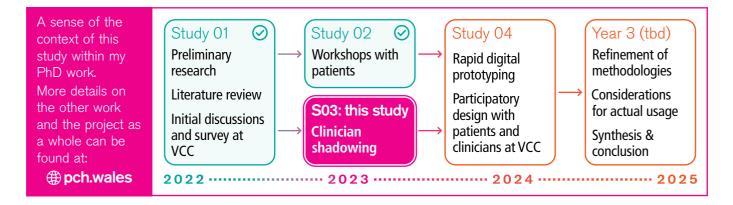
- 1 Firstly, we'll meet briefly to negotiate how to go about the study in a way that best fits the team. Ideally, this would be 1–2 days of shadowing the team's meetings, consultations, discussions, and general movements around VCC.
- 2 I'll shadow numerous team members as agreed, observing a wide gamut of the team's activities and interactions. In quieter moments, I might take two minutes to talk with whomever I'm shadowing about what I've observed to clarify any details I might have missed, or to understand what led to a particular decision. Essentially, I just want to check that my emerging analysis is accurate.
- 3 When the shadowing is complete, I'll collate my findings and look further into the subjects brought up by the team. A couple of weeks later, I'll follow-up with the team in a brief, 20 minute meeting. I'll go through my speculative conclusions and open them up to the team for review. This reflection is crucial for making sure that the perspectives captured are authentic, and a genuine representation of the team.
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About me

I'm Matt, a PhD student at Swansea Uni working to cocreate meaningful digital enhancements in cancer care with Velindre.

There's a huge need for person-centred healthcare and a renewed focus on quality-of-life in cancer care, and I believe that technology designed through real participation is a huge opportunity for achieving this – at Velindre and across Wales.





Why this study?

I want to understand what it's like to deliver cancer care; what's important to clinicians, what's frustrating, and where they consider the greatest opportunities lie for improving quality-of-life for cancer patients. I might be an expert in human-centred technology, but I'm certainly not an expert in cancer care delivery!

Meaningful, participatory design starts with outcomes we produce together, in a culmination of our expertise. This study will allow us to forge those outcomes through a candid exploration of clinicians' perspectives, free of any assumptions or generalisation. I'm confident that the success of this study could be the catalyst for new, thoughtfully co-designed digital evolutions at Velindre.

Access and ethics

It's important that I have the freedom to observe and inquire about all aspects of practice in this study. I'm not here to audit or judge anyone at Velindre, nor will our findings be used against anyone involved. Findings will be anonymised and mutually agreed as to avoid implication. I'll only be gathering data with the consent of everyone involved.

Ethical approval for this study was obtained from Swansea University, and operates as a service evaluation within VUNHST. More details at: pch.wales/resources/s03.

