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Grant ID: CoRIPS
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College of Radiographers Industrial Partnership Research Grants Interim report form

Please use the tab key to move to next question

1. Principal Investigator	Dr Emma Hyde
2. Project Title	Developing informed measures of patient centred care in
	diagnostic radiography
3. Amount of Grant	£13675

4. Spending – Is the money being used as indicated in your proposal (if not why)?

Our spending did change due to COVID-19. Monies that had been allocated towards conference attendance were re-allocated and put towards the costs of developing a MOOC (Massive Open Online Course) to disseminate the educational resources and PCC audit tools that have been developed as a result of the research.

5. Amendments - Please provide details of any agreed amendments to your original application

N/A

6. Summary of objectives

The principal aim of this study is to explore the meaning of patient centred care (PCC) within diagnostic radiography from the perspective of service users, radiography managers, clinical radiographers, radiography educators and pre-registration student radiographers in order to develop observable and meaningful measures of PCC that might be applied in clinical practice. This study builds on the values and behaviours identified in the Health Education England, Skills for Health & Skill for Care Person-Centred Approaches framework (2017).

Primary/Secondary research questions

- Does the term patient centred care mean the same thing to service users, radiography managers, clinical radiographers, radiography educators and preregistration students?
- How do these groups believe PCC is demonstrated in diagnostic radiography practice?
- What observable activities do these groups believe demonstrates PCC in radiography?
- Does PCC have the same meaning across different radiography provider settings (e.g. acute settings; independent sector).
- Do participant responses reflect key policy documents on PCC?
- From responses, can we develop a set of meaningful, observable measures
 of PCC that can be applied to diagnostic radiography practice?

7. Summary of work and findings to date

The project is now complete. All data collected has been analysed and reported in a series of publications in peer-reviewed scientific journals and conference papers. The MOOC will be launched during summer 2021 (exact date TBC).

8. Summary of work ongoing

N/A

9. Summary of future plans - please include an estimate timeline for work progression

- 1. Launch of MOCC in summer 2021
- 2. Further research to evaluate the impact of the MOOC on levels of PCC within radiography practice in the UK.
- Further research about the applicability of the PCC model presented in Hyde & Hardy, 2021b to the international radiography community, in collaboration with international colleagues.

10. Have you presented the work at a national/international event (if so where)?

Hyde E (2021) Patient Centred Care in Diagnostic Radiography; reflections on a CoRIPS funded project. <u>Diagnostic Research Radiographers Special Interest Group</u>. 25 March 2021 (Virtual)

Hyde E & Hardy M (2021) Patient-centred care in diagnostic radiography: perceptions of service users, service deliverers, students, and educators. <u>European Congress of Radiology</u>. 3-7 March 2021 (Virtual)

Hyde E & Hardy M (2020) Delivering informed measures of patient centred care in diagnostic radiography. [Invited speaker] <u>University of Derby, College of Health, Psychology & Social Care Research Showcase event</u>. 25th November 2020 (Virtual)

Hyde E & Hardy M (2020) Delivering informed measures of patient centred care in diagnostic radiography. [Invited speaker] <u>UK Imaging & Oncology Congress</u>. 14th July 2020 (Virtual)

We also have an abstract accepted to present at ISRRT in August 2021

11. Have you submitted any findings for publication (if so please provide publication details)?

Hyde E & Hardy M (2021) Delivering patient centred care (Part 3): Perceptions of student radiographers and radiography academics. *Radiography*. Article in Press. DOI: https://doi.org/10.1016/j.radi.2020.12.013

Hyde E & Hardy M (2021) Delivering patient centred care (Part 2): a qualitative study of the perceptions of service users and deliverers. *Radiography*. Article in Press. DOI: https://doi.org/10.1016/j.radi.2020.09.008

Hyde E & Hardy M (2021) Delivering patient centred care (Part 1): Perceptions of service users and service deliverers. *Radiography* 27 (2021), pp8-13 DOI: https://doi.org/10.1016/j.radi.2020.04.015

Hyde E & Hardy M. Chapter 6 Patient Centred Care and Considerations In Hayre, C & Cox, W. (Editors)

General Radiography: Principles and Practice. (2020) CRC Press: London

https://www.routledge.com/General-Radiography-Principles-and-Practices/Hayre-Cox/p/book/9780367149871

Hyde E (2021) Maureen's story: an insider's perspective on patient centred care. **RAD magazine**, 47, 552, xxx-xxx – due to be published in May 2021