

27th March 2023

Dear BACCN team,

Having reached the end of the funding period, it gives me an opportunity to reflect on what has been achieved in the past 18 months.

It has been an extremely productive study period that enabled the collection of a very large body of data which will be analysed to understand what was successful about our training programme approach and what did not work so well. We will be able to understand whether certain behaviours towards and perceptions of the programme influenced study completion and what external factors aided/ hindered completion.

I currently have a colleague that is helping me review the interview transcripts which we will code and analyse according to the Theoretical Domains Framework. We will then assess the data and triangulate findings using a mixed methods approach to see whether the quantitative and qualitative findings interact. Once we have analysed findings, we will hold a meeting with a PPI and staff advisory group to look at the findings, discuss ways of improving the study, and avenues of dissemination, particularly to reach those of minority and minority ethnic backgrounds using guidance from our EDI team at King's.

This study has led to additional funding from the NIHR of over £240,000 to continue further iterations of the training programme within our hospital as part of a doctoral research fellowship. We are currently running our second iteration following REC-approved amendments to increase the efficiency of the programme and the number achieving competency. Amendments were based on barriers we identified throughout the first iteration.

We will be moving onto acceptability and feasibility work in tandem with the training programme to evaluate the barriers and facilitators of using the INSIGHT scan as part of scheduled clinical assessment in the ICU. We plan to commence this next phase in the next 2 months.

I would like to take this opportunity to thank you immensely for your funding and support of the project. I will aim to submit an abstract to the next BACCN conference.

Eleanor Corcoran

