

Participant Information Sheet (PIS)

Title of the Study:

Developing an Interdisciplinary Learning Package for Medical Students: A Delphi Study on Enhancing Collaboration between medical specialities.

Invitation to Participate:

You are invited to take part in a research study that aims to reach a consensus on developing a new interdisciplinary educational package. This Participant Information Sheet provides details about the study and what your involvement would entail.

Purpose of the Study:

The aim of the study is to gather insights from educators to identify current challenges, best practices, and areas for improvement in interdisciplinary collaboration. Specifically, it seeks to develop a new interdisciplinary learning package that integrates primary care and women's health education for 4th-year medical students. This is a pilot initiative aimed at improving the education of medical students in collaboration, with the ultimate goal of enhancing interprofessional education across all medical specialties in future research.

Aim: To reach a consensus between healthcare educators in developing a new teaching package in interdisciplinary education

What is Interdisciplinary Education?

Interdisciplinary education involves collaboration among professionals from different specialties to provide comprehensive care by integrating their expertise. It teaches medical students to manage patient care holistically, particularly during transitions between primary and secondary care. This collaboration fosters mutual respect, understanding of different roles, and improved communication— By equipping medical students with these skills, the learning package will address existing gaps in the NHS, ensuring smoother transitions between care settings and improve patient-centred care.

Why have I been invited?

You have been selected as a key informant because of your role as a clinical educator involved in teaching 4th-year medical students or as a student who has completed the women's health module. We are seeking to include around 30 participants across different roles (GPs, academic leads, clinical fellows, specialists, students, etc.) to ensure a wide range of perspectives are included in the development of this learning package.

What will happen if I take part?

If you agree to participate, you will take part in a Delphi study, which involves three rounds of surveys:

1. **Round 1:** You will receive an open-ended questionnaire via email, asking for your insights on key components that should be included in the learning package. Your responses will be anonymised and analysed to identify common themes.
2. **Round 2:** Based on the feedback from Round 1, you will be asked to rate the importance of these themes or competencies using a Likert scale.

- 3. Round 3 (if needed):** You may be asked to review the group's consensus and provide further input to refine the final content of the package.

Each round will be conducted via email, and each survey is expected to take no more than 30 minutes of your time. You will have approximately two weeks to complete each round.

Voluntary Participation and Withdrawal:

Participation in this study is entirely voluntary. You may choose not to take part or withdraw at any stage without giving a reason. Withdrawing from the study will not affect you in any way if you wish to do so, please email us. You will be provided with a seven-day cooling-off period following the final round of the survey, during which one may withdraw from the study; after this period, data analysis will commence, and withdrawal will no longer be possible

Confidentiality:

All information provided will be kept confidential. Responses will be anonymised, and data will be stored securely on the UOB OneDrive. Only the researcher and their supervisor will have access to the data. This data will only be available to research staff and national bodies that monitor research integrity. Participants will not be identifiable by name in any reports or publications derived from this study.

Regarding the data's use, findings from this research may be disseminated through academic publications, conference presentations, and other professional settings, with full confidentiality preserved. The data will also be included in the researcher's dissertation. Medical School teaching and curriculum teams may have a direct interest in these findings to inform curriculum development and teaching practices.

After the study, your data will be made "Open Data" and stored in a publicly accessible online database, allowing other researchers and educators to reference the anonymised findings in the future.

What is open Data?

Open data means that data are made available, free of charge, to anyone interested in the research, or who wishes to conduct their own analysis of the data. We will therefore have no control over how these data are used. However, all data will be anonymised before it is made available and therefore there will be no way to identify you from the research data.

Why open data?

Open access to research findings and access to data is considered best research practice and is a requirement of many funding bodies and journals. As a large proportion of research is publicly funded, the outcomes of the research should be made publicly available. Sharing data helps to maximise the impact of investment through wider use, and encourages new avenues of research.

Dr Lucy Moy, Lucy.moy.2023@bristol.ac.uk
Ethics Study ID: 21883



Ethical Approval:

This study has received ethical approval from the Faculty of Health Sciences Research Ethics Committee at the University of Bristol.

Contact for Further Information:

If you have any questions or would like further information about the study, please contact
Lucy Moy
Email: Lucy.moy.2023@Bristol.ac.uk

Thank you for considering participation in this important research.