

# Staff awareness of the importance of Patient and Public Involvement in research

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## BACKGROUND

The Professional Services Directorate represents a group of services, which meet physical, social, psychological and spiritual needs of patients, in a large teaching hospital in Sheffield, England.

One of the Directorate Key Performance Targets was for 80% of staff to be able to identify the importance of Patient and Public Involvement in research. We made a short video with members of the North Trent Cancer Research Network Consumer Research Group (NTRN CRG) to reach a large group of staff working with patients.

## AIMS AND OBJECTIVES

- To raise staff awareness of involving the public in clinical research
- Improve the visibility of the patient as research partner
- Help staff think about the different ways patients and the public can be involved in the research process

## WHAT WE DID

We asked a team of therapy staff to watch the video and think carefully about how to involve patients in research. A survey was used to evaluate the impact of the video as learning tool before and after watching the video.



The video can be accessed via <http://youtu.be/IVUbygMNLrg>

## WHAT WE FOUND

- 11 staff completed the survey before and after watching the video.
- Staff ranged from Band 2 Therapy Assistants to Band 7 Clinical Specialists.
- Staff completing the survey were not necessarily the same in the pre and post intervention group or who watched the video.
- The same number were aware of PPI in research before and after watching the video.
- The majority had no experience of involving patients. Those with experience were more senior.

## IMPORTANCE OF INVOLVING THE PUBLIC



There was an increase in % of staff who either agreed or strongly agreed that involving patients in research was important

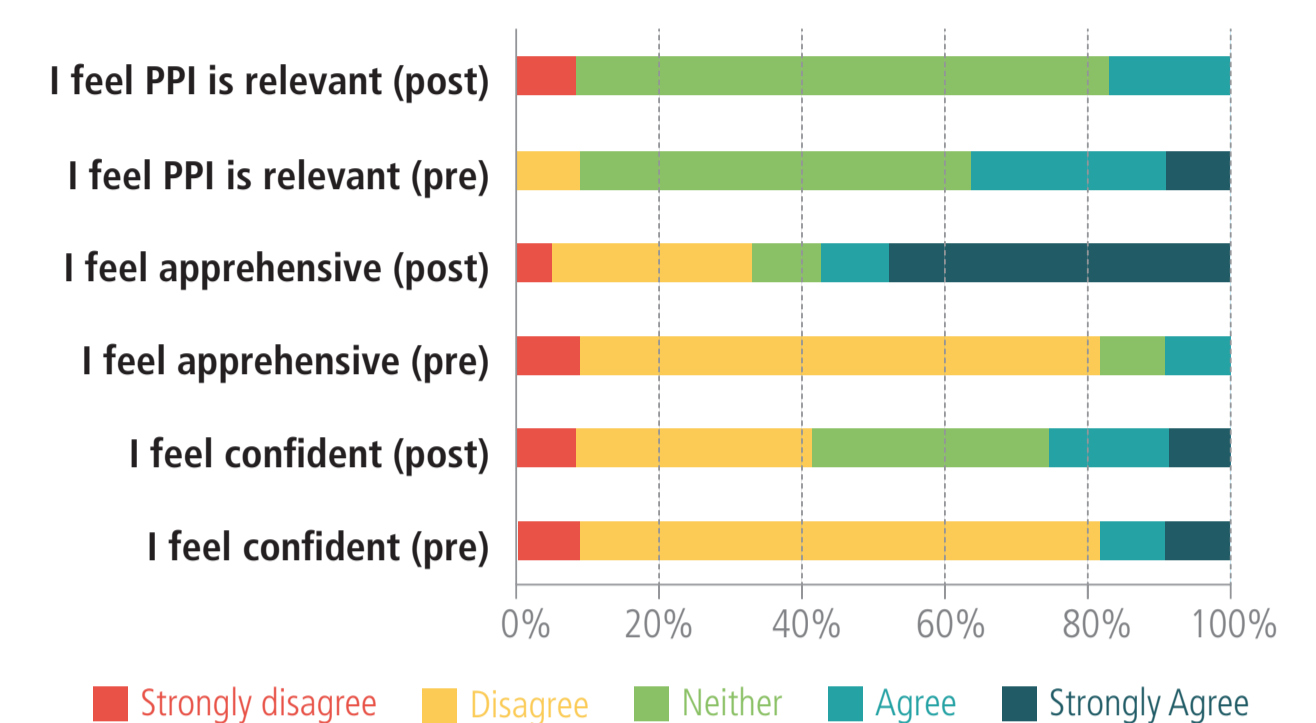
## KNOWLEDGE OF PPI IN RESEARCH

- Some staff demonstrated a good understanding of how patients and the public can get involved in the research process and the importance of hearing the patient's point of view.
- However when giving examples some referred to patients as research participants rather than collaborators in research.

## STAFF FEELINGS ABOUT TALKING TO THE PUBLIC ABOUT RESEARCH

- There was contradictory information about how staff felt about talking to patients about involvement in research.
- A large number of staff neither agreed or disagreed that PPI in research is relevant to their role.
- A greater % after watching the video felt that there was no reason that would prevent them involving patients and public in research.

## RESULTS OF STAFF SURVEY PRE AND POST VIDEO



## SUMMARY

- The video provided a useful tool to help raise awareness of involving patients and the public in research.
- There was an increase in number of staff who identified the importance of PPI.
- Other activities may have contributed to changes in staff knowledge and feelings and staff surveyed may have been different in the pre and post video group.
- There is still work to be done in improving staff awareness of PPI and changing staff perceptions particularly for those staff who are not research active.
- Consideration should be given to adapting the survey to minimise any contradictory responses if the survey is repeated.

If you would like further information please contact:

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