

Stages of Research

Idea!	Something isn't working? Your patients aren't satisfied? Staff feel demotivated? You think processes could be improved or new knowledge could be implemented?
Literature Search	What has been done before? Identify any questions which still need answering.
Formulate hypotheses and research question(s)	What questions need to be answered to support or reject your hypotheses?
Develop a protocol	The design and procedure of your study. Create participant information sheets and consent forms.
sponsor	The Research and Innovation service can support you to identify a sponsor, as well as feasibility, assessment and delivering the research
Peer reviewIdentify a	Ask colleagues to review your idea. Getting patients or the public involved can help ensure your ideas are acceptable.
Costs and Funding?	Might any funding be needed? Determine the costs
Use IRAS to seek approvals	This process is changing. Please contact the Research and Innovation Team for further information before using IRAS to seek approval
	Research approved!
Screening participants	Inclusion criteria Exclusion criteria
Consent and recruitment	Use your participant information sheets and consent forms.
Data collection	Ensure all data collected is stored securely and anonymised.
Analyse your data	Software can help with analysis (e.g. <u>SPSS</u> for quantitative data; <u>NVIVO</u> for qualitative)
Write up your study report	Disseminate the findings Report for the service. Conferences. Journals.



<u>Useful Resources:</u>

The following documents outline the standards for NHS Research and researchers roles and responsibilities including information about the Sponsor:

- Research Governance Framework https://www.gov.uk/government/publications/research-governanceframework-for-health-and-social-care-second-edition
- UK Policy Framework for Health and Social Care Research http://www.hra.nhs.uk/documents/2015/02/uk-policy-framework-health-social-care-research-v-1-0-feb-2015.pdf

BCHC Research and Innovation Department:

research&innovation@bhamcommunity.nhs.uk