



ILG research Bursary Proforma

December 2015.

(NB all boxes expand) (See pages 3 & 4 for instructions)

1. Project Title (maximum 10 words)

Facilitating research amongst radiographers through Information Literacy workshops.

2. Principal Investigator

Emily Hurt, Clinical librarian. Library Services, Lancashire Teaching Hospitals NHS Foundation Trust, Royal Preston Hospital, Sharoe Green Lane, Fulwood, Preston, PR2 9HT. (01772) 524763.

Emily.hurt@lthtr.nhs.uk

3. Co-Investigator(s)

Alison McLoughlin, Academic Research Nurse. Research and Innovation, Lancashire Teaching Hospitals NHS Foundation Trust, Royal Preston Hospital, Sharoe Green Lane, Fulwood, Preston, PR2 9HT. (01772) 52 alison.mcloughlin@lthtr.nhs.uk

Eva Thackeray, Assistant Clinical Librarian. Library Services, Lancashire Teaching Hospitals NHS Foundation Trust, Royal Preston Hospital, Sharoe Green Lane, Fulwood, Preston, PR2 9HT. (01772) 524763. Eva.thackeray@lthtr.nhs.uk

4. Partner(s)

Tracey Pratchett, Library Services Manager. Library Services, Lancashire Teaching Hospitals NHS Foundation Trust, Royal Preston Hospital, Sharoe Green Lane, Fulwood, Preston, PR2 9HT. (01772) 522717 tracey.pratchett@lthtr.nhs.uk

Michelle Maden, Independent Clinical Information Specialist and PhD student, University of Liverpool, The Foundation Building, Liverpool, L69 7ZX. 07734 955 273, michelle.maden@liverpool.ac.uk

5. Summary of the project – If the project is funded, ILG will use this in any publicity material or announcements. (Maximum 300 words)

There is a strong research presence within Lancashire Teaching Hospitals NHS Trust, however, nurses, midwives and Allied Health Professionals are under-represented in the area of 'home grown' research. There is much innovation in day to day clinical practice and yet very little of it gets translated into research output. This project will develop a set of Information Literacy workshops that will seek to facilitate an increase in research output in a profession-specific group in an NHS Trust. We will be working with Radiographers, measuring their confidence and motivation levels as well as looking at any research they produce as a result of the project. The research team has members of staff from Library Services and Research and Innovation, strengthening the collaboration between these two departments. The project will result in a set of workshop plans and support resources that will be freely available and could be used by other information professionals in a health setting.

6. Risk assessment – Please state any risks you envisage on a scale of 1 to 5 with 1 being low and 5 being a high risk

See attached Project Risk Assessment Matrix

7. Stakeholders

See attached Stakeholder Analysis Matrix

8. Aims and Objectives

This project aims to develop a set of Information Literacy workshops that will seek to facilitate an increase in research output in a profession-specific group in an NHS Trust. The research project also intends to explore how Information Literacy workshops impact on the confidence and motivation levels of participants in relation to research.

These aims raise the following core project objectives:

- To increase collaboration between Library Services and the Research and Innovation Department within the Trust
- To create a set of workshop plans and support resources that are transferable between professional groups within health
- To measure levels of confidence, motivation, library usage and research output within the chosen profession-specific group, before and after the delivery of workshops

9. Milestones

See attached Excel Gantt chart

10. Description (Maximum 1,000 words)

There is a strong research presence within Lancashire Teaching Hospitals NHS Trust, however, nurses, midwives and Allied Health Professionals are under-represented in the area of 'home grown' research. There is much innovation in day to day clinical practice and yet very little of it gets translated into research output. This could be due to lack of confidence, motivation, time, relevant skills or other factors we are not aware of.

The principal investigator and co-investigator (Emily Hurt and Alison McLoughlin) are in the process of delivering a series of workshops to help facilitate an increase in research output in the Trust's Integrated Therapy department. The next step is to deliver the workshops to a new professional group, looking at how they impact on their confidence, motivation and research output. Funding is required to roll the project out further and enable evaluation and dissemination.

For the proposed project we will be working with the Imaging Directorate within the Trust. We will ensure that senior staff are fully committed to the project. We will invite all Radiographers, Radiography Assistant Practitioners and Radiography Students within the Trust to take part. Our initial session will introduce the support we can provide and outline the commitment required from them as individuals and a group. We will then offer them a range of workshop themes and tailor our programme according to the most popular options. Prior to the delivery of the workshops we will carry out some baseline assessments of confidence levels and motivation as well as compiling data on library usage and research output in the 12 months before the start of the project. The workshops will be delivered over a 7 month period and will consist of an hour long session roughly every 4 weeks as well as activities for participants to complete in between sessions. Once the series

of workshops has ended the participants will be encouraged to continue to meet on a regular basis to help maintain momentum. We will carry out further assessments of confidence and motivation levels. Library usage will be measured throughout the project and research output will be measured throughout and for 12 months after the delivery of the final workshop.

This project will help to strengthen the links between Library services and the Research and Innovation department, as well as contributing to the development of a research culture within the Trust. The project ties in to Health Education England's research and innovation strategy by helping to '...build the capacity and capability of our current and future workforce to embrace and actively engage with research and innovation'.¹ It also will help support the aims and objectives of the research strategy of the Society and College of Radiographers, particularly to '...Expand UK radiography research capacity through development of skilled and motivated research-active members of the profession'². (https://www.sor.org/sites/default/files/document-versions/research_strategy_final_4.pdf)

11. Dissemination strategy (maximum 500 words)

- Publication in a peer reviewed journal.
- Presentation of papers at four conferences, all at different points during the project – Health Libraries Group conference September 2016, LILAC March 2017, NHS R&D North West Conference October 2017 and a Profession-specific conference (not library or research and innovation).
- Presentation at in-house Research & Innovation showcase at Lancashire Teaching Hospitals NHS Foundation Trust.
- Publication in regional Library Services magazine as well as presentation at regional best practice event.

12. Outputs

- Peer reviewed journal article
- Session plans for workshops
- Support materials for activities
- Formal research report produced for Lancashire Teaching Hospitals NHS Foundation Trust

13. Evaluation strategy

The project evaluation strategy will examine whether or not project outcomes have been achieved as well as collecting feedback from participants and stakeholders on the impact of the project.

There are 'evaluation points' scheduled for every 4 months during the proposed project timescale. These will give the investigators an opportunity to ask the following questions:

Are activities progressing as planned?

¹ *Developing a flexible workforce that embraces research and innovation: research and innovation strategy* Health Education England (2014)

https://hee.nhs.uk/sites/default/files/documents/HEE_Research_and_Innovation_Strategy.pdf

² *2016-2021 society and college of radiographers research strategy* Society and College of Radiographers (2015) https://www.sor.org/sites/default/files/document-versions/research_strategy_final_4.pdf

What project outcomes have been achieved so far?

What evaluation has taken place so far?

Are there new issues that have arisen and do these need to be incorporated into the project plan?

A project update will be produced as a result of each evaluation point and forwarded to relevant stakeholders.

Towards the end of the project participants will be asked to evaluate the series of workshops overall through a questionnaire, primarily using open ended questions.

There will also be a subjective evaluation of how the project was run. Investigators will be keeping reflective logs on how it is progressing, highlighting specific successes or problems that arose.

Research partners will also be asked to contribute to the evaluation of the way the project was managed.

14. Financial breakdown

Direct Costs				
Name	Job Title	WTE	Year 1	Total
Emily Hurt	Clinical Librarian	10% for first 7 months, 5% for last 5 months	2607.99	£2,607.99
Alison McLoughlin	Academic Research Nurse	10% for first 7 months, 5% for last 5 months	3376.62	£3,376.62
Eva Thackeray	Assistant Clinical Librarian	60% for 1 week	395.79	£395.79
Conference, Travel and Accommodation				
HGL Conference		2 people at £250	£500.00	£500.00
Travel		2 people at £61	£122.00	£122.00
LILAC Conference		2 people at £193	£386.00	£386.00
Travel		2 people at £51.70	£103.40	£103.40
NHS R&D NW Conference		2 people at £180	£360.00	£360.00
Travel		2 people at £24.60	£49.20	£49.20
Conference for professional group		2 people at £250	£500.00	£500.00
Accommodation for two people			£300.00	£300.00
Other Costs				
Postage - 50 second class stamps at 54p		50 second class stamps	£27.00	£27.00
Stationery and printing			£15.00	£15.00
Subscription to Poll Everywhere			£88.55	£88.55

Promotional postcards			£30.59	£30.59
Total				£8,862.14

15.

ILG research bursary proforma - instructions

General comments

When writing your text, please be as concise and clear as possible. Write your bid for intelligent non-expert, avoid jargon, acronyms and abbreviations. Make sure that your bid addresses as many criteria as possible as specified in the call document. All word limits are to be strictly observed – exceeding the limit specified will automatically disqualify the application.

Where sections do not apply e.g., Co-Investigator please insert 'N/A'.

1. Project Title

Short and imaginative titles are preferred that capture the imagination and convey the essence of the project.

2. Principal Investigator

Please insert your full name, job title, affiliation, postal address, telephone number and email address. **The Principal investigator must be a member of the ILG.**

3. Co-Investigator(s)

These will be colleague(s) who will share the doing of the research and will incur their own costs. Please insert full name, job title, affiliation, postal address, telephone number and email address of all co-investigators

4. Partners

These will be individuals or organisation involved in the research but not actually carrying it out and therefore do not incur a cost. These could be 'research buddies' (academics or researchers you have enlisted to help with the methodology, etc.). Please insert full name, job title, affiliation, postal address, telephone number and email address of all co-investigators

5. Summary of the project

If the project is funded ILG will use this in any publicity material or announcements. (Maximum 300 words)

This is to be written in an informal style to communicate the project to the wider community and media.

6. Risk assessment

Please state any risks you envisage on a scale of 1 to 5 with 1 being low and 5 being a high risk

7. Stakeholders

This is anyone who might have a direct interest or who may benefit from the project – for example school children, teachers or business owners etc.

8. Aims and Objectives

These should be SMART (specific, measurable, achievable, relevant and timely) objectives that meet funders' criteria

9. Milestones

This is the detail of the project plan and can be in the form of a simple Gantt chart.

10. Description (Maximum 1,000 words)

This is the candidates opportunity to explain the project in more detail and could address issues such as why this project and why now? Also how the project will be carried out.

11. Dissemination strategy (maximum 500 words)

How will you make sure that your work and its findings reaches the widest possible audience? This might include all or some of the following: seminars, blogs, webinars, conference papers, press releases, YouTube etc.

12. Outputs

These are tangible artefacts such as webpages, blogs, a learning and teaching resource, peer reviewed journal articles, books, book chapters and so on.

13. Evaluation strategy (maximum 500 words)

The evaluation strategy should seek to answer the following questions:

How will progress of the project be monitored?

To what extent were the project objectives met?

What was the impact of the project?

What is the added value of the project?

14. Financial breakdown

This will include:

Amount requested and why for example, salary costs, travel and subsistence and conference fees.

This should be in the form of an itemised list of each separate cost. Maximum allowed £10,000, in practice we anticipate bids for smaller amounts than this.

If you have further queries about this form please contact:

Dr Geoff Walton: geoff.walton@northumbria.ac.uk

Andrew Walsh: a.p.walsh@hud.ac.uk

Please return this form to: cilipilg@gmail.com

Deadline for bids: 1st July 2015 and 1st December 2015

Successful candidates will be notified during August 2015 and January 2016

It is envisaged that projects will start between August 2015 and March 2016