### 1. Principal Investigator
Laura Pattinson (Charlesworth)

### 2. Project Title
Therapeutic Radiographers’ perceptions of the barriers and enablers to effective smoking cessation support

### 3. Amount of Grant
£6770.42

### 4. Spending – Is the money being used as indicated in your proposal (if not why)?
Yes - Although we have had a slight underspend on the graduate intern and so might have a small amounts of funds remaining.

### 5. Amendments – Please provide details of any agreed amendments to your original application
Only amendments to HRA original end date - this was extended to December 2017 due to the length of time taken for R&D approval

### 6. Summary of objectives
- To gain depth of understanding of the barriers and facilitators to smoking cessation brief interventions
- Development of a training resource to overcome some barriers to provision (this could be used more widely in radiotherapy practice if effective and potential wider use across AHPs)
- Assessment of the use of the training package to assess suitability of use

### 7. Summary of work and findings to date
**Systematic review:** Attitudes of oncology healthcare practitioners towards smoking cessation: a systematic review of the facilitators, barriers and recommendations for delivery of advice and support to cancer patients.

**Results:** Delivery of cessation by oncology professionals was impacted by their own knowledge and views, their perception of the benefits to patient health and by the workplace procedures within their institution.

46 pre questionnaires completed. 5 focus groups completed, transcribed and analysed. 27 post questionnaires received.

### 8. Summary of work ongoing
Awaiting final responses to post questionnaires.

### 9. Summary of future plans – please include an estimate timeline for work progression
Currently writing article 2 - titled Therapeutic Radiographers’ perceptions of the barriers and enablers to effective smoking cessation support. To be submitted mid-end Feb 18

Article 3 will be produced following initial submission of article 2 - this will focus on the training resource and the impact of the resource on the Therapeutic Radiography workforce. To be submitted mid-end April 18.

### 10. Have you presented the work at a national/international event (if so where)?
Presented systematic review findings at Annual Radiotherapy Conference 2017. Remaining results to be presented at the Annual Radiotherapy Conference 2018.

### 11. Have you submitted any findings for publication (if so please provide publication details)?
Yes - Systematic Review - Conlon K, Pattinson L, Hutton D. Attitudes of oncology healthcare practitioners towards smoking cessation: a systematic review of the facilitators, barriers and