

For office use only

Grant ID: 065



College of Radiographers Industrial Partnership Research Grants Final Report

1. Principal Investigator	Mark Warren
2. Project Title	Isotoxic Radiotherapy Planning for Non-Small Cell Lung Cancer: Is IMRT The Answer?
3. Amount of Grant	£1,294
4. Did you spend the money as indicated in your proposal (if not why)?	
Yes. Expenditure on travel, subsistence, professional development and dissemination is as follows: Annual Radiotherapy Weekend 2012 £445. ESTRO 31: £640 A saving was made on dissemination through ESTRO 31 due to the PI's membership allowing a reduced rate. Further dissemination through BTOG 2015 was then undertaken with the approval of the SCOR and part funded by BTOG and the Christie NHS Foundation Trust:-£195 Staff time: £14	
5. Did you reach your intended project outcomes (if not why)?	
Outcomes were surpassed. The project was completed on time and dissemination was undertaken at the following meetings: SCOR CoRIPs seminar 2012, London (Invited Speaker) SCOR Annual Radiotherapy Weekend, Birmingham 2012 (Invited Speaker) ESTRO 31, Barcelona (Abstracted Poster) BTOG 2013, Dublin (Abstracted in Lung Cancer BTOG 2015 (Invited Speaker) A paper was not published in Radiography, but in agreement with the SCOR it was published in Clinical Oncology instead	
6. What are your significant findings?	
IMRT was beneficial in the isotoxic dose escalation of Stage II and III NSCLC patients. This work has fed into a clinical feasibility study that is now underway and funded by CRUK: Faivre-Finn C. Isotoxic intensity modulated radiotherapy (IMRT) in stage III non small cell lung cancer (NSCLC): a feasibility study. UKCRN ID 14937. Available at: http://public.ukcrn.org.uk/search/StudyDetail.aspx?StudyID¼14937	
7. Have you submitted the work for publication (if so where)?	
Yes. Published in Clinical Oncology (2014) 26, 8, p461-467.	
8. Have you presented the work at a national/international event (if so where)?	
Yes, see above. Here are the abstracted references: (2013) Lung Cancer, 79, 1 Supplement1: S55 (2012) Radiotherapy and Oncology 103, Supplement1 S378-379	
9. Please provide an executive summary of your work (two sides of A4 maximum)	
Please see Clinical Oncology article for a full report and summary of the work.	