

This is a repository copy of SPARC, a phase-I trial of pre-operative, margin intensified, stereotactic body radiation therapy for pancreatic cancer.

White Rose Research Online URL for this paper: <u>https://eprints.whiterose.ac.uk/169051/</u>

Version: Accepted Version

Article:

Holyoake, DLP, Robinson, M, Silva, M et al. (6 more authors) (2021) SPARC, a phase-I trial of pre-operative, margin intensified, stereotactic body radiation therapy for pancreatic cancer. Radiotherapy and Oncology, 155. pp. 278-284. ISSN 0167-8140

https://doi.org/10.1016/j.radonc.2020.11.007

© 2020, Elsevier. This manuscript version is made available under the CC-BY-NC-ND 4.0 license http://creativecommons.org/licenses/by-nc-nd/4.0/.

Reuse

This article is distributed under the terms of the Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND) licence. This licence only allows you to download this work and share it with others as long as you credit the authors, but you can't change the article in any way or use it commercially. More information and the full terms of the licence here: https://creativecommons.org/licenses/

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.



eprints@whiterose.ac.uk https://eprints.whiterose.ac.uk/

SPARC, a phase-I trial of pre-operative, margin intensified, stereotactic body radiation therapy for pancreatic cancer

Daniel L.P. Holyoake^a, Maxwell Robinson^{b,c}, Michael Silva^b, Derek Grose^d, David McIntosh^d, David Sebag-Montefiore^{e,f} Ganesh Radhakrishna^g, Somnath Mukherjee^{b,c} Maria A. Hawkins^h*

^a Norfolk and Norwich University Hospitals NHS Foundation Trust, Norwich

^b Oxford University Hospitals NHS Foundation Trust, Oxford

^c CRUK/MRC Oxford Institute for Radiation Oncology, University of Oxford, Oxford

^d The Beatson West of Scotland Cancer Centre, Glasgow

^e University of Leeds, Leeds

^f Leeds Cancer Centre, St James's University Hospital, Leeds

^g The Christie NHS Foundation Trust, Manchester

^h Dept of Medical Physics & Biomedical Engineering, University College London, London

* Corresponding author: Professor M.A. Hawkins, Medical Physics and Biomedical Engineering, Malet Place Engineering Building, University College London, Gower Street, London, WC1E 6BT E-mail address: m.hawkins@ucl.ac.uk (M.A. Hawkins).

The authors declare no conflict of interest