

To: N. Jennings (Vice Provost, Research and Enterprise)

17th June 2020

From: K. Long (Director, Centre for the Clinical Application of Particles)

Centre for the Clinical Application of Partices; activity report June 2020

Two highlights of the progress being made in the development of the Centre's programme over the period from 8th April 2020 are:

- The [publication](#) based on the pre-CDR for LhARA, the Laser-hybrid Accelerator for Radiobiological Applications, was completed, submitted to Frontiers in Physics Medical Physics and Imaging, and uploaded to the arXiv as [arXiv:2006.00493](#).
- The LhARA initiative continues to gather momentum within the College, in the UK, and internationally. Completion of the pre-CDR has allowed discussions to be initiated at Executive Director and Department Director level within the STFC. The possibility that LhARA could be taken forward within the portfolio of the Rosalind Franklin Institute has been initiated with the Director of the RFI.