

<b>DPIA Reference</b>	DPIA1330
<b>DPIA Title</b>	CT image sharing between Royal Devon University Healthcare (RDUH) and Royal United Hospitals Bath NHS Foundation Trust (RUH) PACS
<b>Summary of Proposal</b> This is provided to Information Governance Steering Group and Safety and Risk as an overview of the project. It is also published on the website and should provide the public with an understanding of the information asset and how data is protected as a standalone statement.	<p>This research study has received Health Research Authority approval, IRAS Project ID is 300745 and REC reference is 22/PR/0044.</p> <p>This is a proposal to share (one way) pseudonymised medical imaging from the RDE PACS to the RUH PACS to facilitate a clinical research trial regarding interstitial lung disease (ILD). RDUH are a tertiary referral centre for ILD. The service is lead by Professor Michael Gibbons.</p> <p>This study is part of a wider study being undertaken by Dr Giles Dixon is a PhD student working with the University of Exeter as a full-time research fellow. He is sponsored by RDE Consultants (Professor Gibbons and Dr Spiers) and has a honorary contract with RDUH.</p> <p>The trial requires CT Lung scans of suitable RDUH patients to be transferred by HDD to RUH where an analysis can be made by an artificial intelligence software known as IMBIO.</p> <p>The CT Lung studies are in the DICOM format used in PACS and will be stripped off all patient identifiable data within the RDE PACS before the images are transferred outside of the RDE. The studies will be pseudonymised to make it possible for the research team to cross-reference the IMBIO analysis with other clinical data such as pulmonary function testing.</p> <p>The cross-referencing list will only be available to the research team and will be encrypted. The cross-referencing list will not be transferred out of RDUH. The cross-referencing list will be stored separately from the research database.</p> <p>No patient identifiable data will be transferred to RUH or the IMBIO software. The RUH and IMBIO will not have access to the cross-referencing list.</p>
<b>Date Ratified</b>	17 January 2023