

Pre-DAC projects

Project Name	Data release date	Release Frequency	Type	Benefit to patients/community
Cancer biobank	Aug-21	Six Monthly	Research	The up-to-date and verified longitudinal electronic health records available from Barts Health, combined with in-house molecular data, will help build a unique resource to maximise research outputs for patient benefit. It will contribute to the delivery of the aims of the Precision Medicine programme grant to create research ready data and realise the ambitions of Barts Life Sciences.
Barts bioresource	Aug-21	Six Monthly	Research	The purpose of the Barts BioResource is to establish and grow a dynamic health data repository and linked biobank of consented patients managed by Barts Health to allow research into health and diseases and helps to find new ways of identifying, treating and preventing diseases and improving the health of patients now and in the future.
Genes & Health	Aug-21	Six Monthly	Research	Genes & Health is one of the world's largest community-based genetics studies, aiming to improve health among people of Pakistani and Bangladeshi heritage by analysing the genes and health of 100,000 local people in East London.
Pancreatic cancer	Aug-22	Yearly	Research	The project's findings may inform refined risk-stratification strategies and better surveillance for high-risk individuals, and provide a means for systematic identification of target population for prospective cohort-based early detection research initiatives. Link to publication: here .
Diabetic foot	Nov-22	Single Release	Research	This project identified 30% more patients with diabetes and 375% more patients with diabetic foot problems, making it easier for clinicians to schedule earlier treatments to save feet and limbs from amputation. Link to publication: here .

DAC – approved projects

Project Name	Data release date	Release Frequency	Type	Benefit to patients/community
BABi	Aug-23	Six Monthly	Research	The knowledge obtained from this East London birth cohort study will help transform future health care and improve service provision in East London.
Young person diabetic	Oct-23	Three Monthly	Clinical	To improve care and outcomes for children and young people with diabetes.
MHRA Studyathon	Dec-23	Single Release	Clinical	Medicines Health Regulatory Authority (MHRA) suggested these projects in response to safety concerns of both drugs and devices, around the themes raised in the Cumberlege report . The projects aim to look at the use of drugs and devices and risk of complications.
Breast Cancer	Pending	Six Monthly	Research	This will help understand the spectrum of disease in the ethnically diverse community of East London served by Barts Health.
ADAMS	Pending	Yearly	Research	Patients at Barts Health in the East End of London with a diagnosis of MS will benefit from this work in the long term. A better understanding of what causes MS will hopefully result in improved treatment and inform future research.
Vascular intervention in diabetic patients	Pending	Two Yearly	Clinical	This project aims to identify the main risk factors associated with poor outcomes in this group. This will help the group to create a risk stratification process and guide decision making regarding appropriate interventions for these patients in East London served by Barts Health.
BloodCount!	Pending	TBC	Research	The purpose of this study is to investigate whether all the FBC data can be used as a disease early-warning system to prevent an outbreak like Covid-19, where the population of East London were affected quite badly.