

Approved REACT Data Access Committee (RDAC) Applications

Appln No	Name	Organisation	Title	Year
1	Paul Moss	Birmingham University	Birmingham University - CIC Study	2020
2	Mark Caulfield/Kenny Baillie	Genomics England	Genomics England (GenOMICC Mild)	2020
3	Paul Elliott	ICL	REACT-GE Use of REACT Participants for Clinic visits	2020
4	Mark Caulfield	QMUL	QMUL - VITT Vaccination Data	2021
5	Mark Caulfield	QMUL	QMUL - VITT RNA Samples	2021
6	Paul Elliott	ICL	REACT-LC Use of REACT Participants for Clinic visits	2021
7	DHSC	DHSC	Cough in a Box	2021
8	Paul Elliott	ICL	REACT-GE/LC transfer all REACT 1 & 2 data	2021
9	Paddy Howlett	Royal Brompton	Resting minute ventilation in children	2022
10	Paul Elliott	ICL	REACT-LC Use of REACT Participants for Main Questionnaire	2022
11	Fred Piel	ICL	Smoking Data	2022
12	Eric Topol/Danny Oran	Scripps Research Translational Institute	Asymptomatic SAR-CoV-2 infection	2022
13	Neil Ferguson	ICL	Viral Load Study	2022
14	Mark Caulfield	QMUL	QMUL - VITT Infection data on control samples	2022
15	Gisli Jenkins	ICL	UKILD LC Questionnaire Data	2022
16	Adam Hampshire/Christina Atchison	KCL/ICL	REACT-CYP Children and Young People	2022
17	Michael Cooke	Our Future Health	OFH Incentive Data	2022
18	UKHSA	ICL	Oxford University Evaluation of COVID-19 testing Programmes	2022
19	James Rubin	KCL	CORSAIR King's College	2023
20	James Hay	Oxford	Oxford University	2023
21	Christl Donnelly	Oxford	Waste Water Study (health area by week)	2023
22	HDRUK	HDRUK	Innovation Gateway	2023
23	Mark Caulfield	Genomics England	Enter Data into National Genome Research Library	2023
24	Jaspal Kooner	ICL	Lollipop	2023
25	Manj Sandhu	DiscoverME	Whole Genome	2023
26	Pfizer	Industry	Vaccine Effectiveness	2023
27	Pfizer	Industry	Six-monthly surveys on recent LC and controls	2023
28	Ioanna Tzoulaki	University of Ioannina, Greece	Grant Proposal for PBMCs	2023
29	Ella White	ICL	Spatio-temporal modelling using wastewater for epidemiological surveillance	2023
30	Samira Hiesl	ICL	Learning from the COVID-19 pandemic to build support for population-level behaviour change regarding Net Zero	2023
31	Tim Rhodes	LSHTM	Covid Made Long: Qualitative Study Among Young People	2023
32	Avani Kaura	ICL	Relationship between Mental Health and Health Risk Behaviours in LGBTQ+ adults in England	2023
33	Ajit Lalvani/Marc Lipsitch	Harvard	Bayesian hierarchical model of infectiousness	2024
34	Adam Hampshire	ICL	Cognitive Analyses for NEJM Paper	2024
35	Adam Hampshire	KCL	Understanding Brain Fog	2024
36	Karl Wagner	ICL	Follow-up on Risk of hospitalisation and death	2024
37	Prof Kenneth Baillie	UoEdinburgh	GenOMICC	2024
38	Marisa Miraldo	ICL	Behavioural heterogeneity on Integrated Epidemic and Economic Models	2024
39	Marc Lipsitch	Harvard	A Bayesian joint model of the within-host viral kinetics for SARS-CoV-2 infection	2024
40	Katharina Hauck/David Haw	ICL	Cost-effectiveness analysis for PPE stockpiling	2024
41	Gisli Jenkins	ICL	Invite participants for lung scan (UKILD Study)	2024

43	Nick Gilby	Ipsos	Improving Response Rates	2024
44	Emma Duncan	KCL	GWAS Replication	2024
45	Louise Wain	PHOSP Leicester	Joint analysis of Olink data	2024
46	Marta Blangiardo	ICL	Waste water analysis	2024
47	Christina Atchison	NHSE/ICL	Employment	2024
48	Helen Ward/Pia Delano Baudet	ICL	Impact of Long COVID on the work of healthcare workers	2024
49	Oliver Eales	Melbourne	Sequencing data	2024
50	Peter White	UKHSA	Vaccine Hesitancy (New application)	2024
51	Pascal Geldsetzer	Stanford University	Observational study on the effect of shingles vaccine on dementia and cognition (based on cut-off date)	2024
52	Tom Ward	UKHSA	ILI Winter insights (Flu surveillance)	2024
53	Valentina Giunchiglia	Harvard University	Multomic AI-enhanced rare disease and COVID-19 complication	2025
54	Sophie Jones	ICL	Assessing the Risk of New-Onset Dementia Following COVID-19 Infection	2025
55	Maria Balaet	KCL	Association of technology use with cognition and mental health in the developing mind	2025
56	Owen Queen	Stanford University	ProCyon: A multimodal foundation model for protein phenotypes	2025
57	Helen Ward	ICL	GP diagnosis Long COVID	2025
58	Helen Ward	ICL	COVID-19 impact on University students	2025
59	Helen Ward	ICL	Respiratory risk	2025
60	Helen Ward	ICL	CVD risk	2025
61	Bethan Davies	ICL	Mortality of participants in the REACT Study 2020 to 2024	2025
62	Kamlesh Khunti	Uo Leicester	Synthesis of findings of major epidemiological studies	2025
63	Will Whiteley	UoEdinburgh	DTA use of REACT samples for neuro biomarker analysis	2025
64	Will Whiteley	UoEdinburgh	DTA Participants to Focus Group	2025
65	Will Whiteley	UoEdinburgh	Invitation of selected REACT participants into DTA pre-pilot	2025
66	Duplicate of 45	Uo Leicester	Joint analysis PHOSP and REACT Olink	
67	Rachael Evans	Uo Leicester	PHOSP Trials using REACT participants	2025
68	Pascal Geldsetzer	Stanford University	The effect of COVID-19 and shingles vaccination on dementia and cognition (using GPES vaccine data)	2025
69	Samira Hiesl	ICL	Learning from the COVID-19 pandemic to build support for population-level behaviour change regarding Net Zero.	2025
70	Will Whiteley	UoEdinburgh	DTA OMOP Pilot	2025
71	Pascal Geldsetzer	Stanford University	Trial on the effect of shingles vaccination on dementia	2025
72	Viveka Guzman	ICL	Associations between the exposure to green and blue spaces and Long COVID recovery	2025