# RESEARCH DATABASE

## Annual Report to Research Ethics Committee

*Research databases with approval from a Research Ethics Committee are required to provide the REC with an annual report on their activities. This form sets out the minimum content of the report and a template format, which may be adapted appropriately.*

**1. Details of the Chief Investigator of the Research Database ("Data Controller")**

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| Name: | Julia Hippisley-Cox |
| Address: | Nuffield Department of Primary Health Care Sciences, University of Oxford |
| E-mail: | julia.hippisley-cox@phc.ox.ac.uk |

**2. Details of the Database**

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| Title: | QResearch@Oxford Data Linkage Project |
| Establishment responsible for management of the database: | University of Oxford |
| Data Custodian<br><br>*This should be a senior individual, not part of the research database team, who is responsible for oversight of the database within the establishment.* | Phil Nieri, Information Governance Manager Department of Primary care Health Sciences, University of Oxford<br>philip.nieri@phc.ox.ac.uk |
| Main REC: | East Midlands – Derby Research Ethics Committee |
| REC reference number: | 18/EM/0400 |

## 3. Summary of activity for [period covered by report]

*Please provide an overall summary of the database's activities during the year, including:*

- *Data collection*
- *Use /release of data*
- *Collaborations with other databases /programmes*
- *Engagement with patients/service users and publicity*
- *Any significant developments in the database's scope, operation or governance.*

### 3.1 Data collection
More recent data from general practice, cancer registry, civil registry, hospital episode statistics, Intensive Care National Audit and Research Centre (ICNARC) SGSS, the National Immunisation (NIMS) Database and maternity services have been collected during the year and uploaded into the QResearch linked database.

### 3.2 Use/release of data

Please see appendix for a list of the currently approved projects many of which are using combinations of the GP data linked to HES, cancer registry, mortality, ICNARC and COVID-19 and NIMS COVID-19 vaccination data.

### 3.4 Database Scope, Operation and Governance.

There have been no major changes to the database scope, operation or governance. There are continual improvements to the QResearch Scientific and the QResearch Advisory Board as follows

**QResearch Scientific Committee**.
- The committee has both academics and lay representatives from within and external to Oxford. More details on members are published on the relevant section of the QResearch website. We currently have 10 members and are currently recruiting for more members, with interviews to be held in January 2023
- https://www.qresearch.org/about/scientific-committee/.
- Minutes of the Scientific Committee are published here.
- There is an ongoing process for researchers applying for grants to request fast track approval of urgent projects including but not limited to COVID-19.

**QResearch Advisory Board**.

- The advisory board met twice times during 2022 and provided guidance and advice on a number of initiatives to support the COVID-19 pandemic including new data linkages. Further information, including minutes of meetings, is published here https://www.qresearch.org/about/advisory-board/

**Engagement with patients and service users and publicity**

- **Engagement with practices**: we continue to produce a biannual newsletter which is disseminated via social media and our website (QResearch) and the Oxford University Website.
- **Engagement with patients:** There are two patient representatives on the QResearch Advisory Board and two on the QResearch Scientific Committee who provide feedback on aspects relevant to patients including information provided to

patients, lay summaries of ongoing projects, governance and potential benefits of QResearch, and review applications to access the data for research projects. As a response to these patients, we are now improving the usability of the website for patients.

- **QResearch website lay summary**: A lay summary for all new and ongoing projects continues to be published. This continues to be reviewed as part of the Scientific Committee review. https://www.qresearch.org/research/approved-research-programs-and-projects/
- **QResearch Patient Information:** We updated Question 9 of patient information sheet with information about the cost-recovery model which is used to resource the database https://www.qresearch.org/information/patient-information-and-privacy-notice/
- **QResearch Data Showcase**; We have continued to update the data section on the website which gives a high-level overview of the types of data collected and broad summaries for some major conditions (e.g. the total numbers of patients with cancer on the database). This is intended to provide more information to both services users and researchers interested in using the resource. https://www.qresearch.org/data/ We have also published information about the data on the HDR UK Innovation Gateway. https://web.www.healthdatagateway.org/collection/4957748719417454

**Use and release of data**
- In accordance with our protocol, all data is held on Oxford servers. No data is physically released to researchers – rather researchers who have approved projects and have met the eligibility criteria (including appropriate IG training) are provided with remote access to the server where the relevant subset of data is located. A full list of all current projects (including ongoing projects approved under the previous REC application prior to the move to Oxford) is appended.

## 4. Applications for access to data

*Please append a listing of applications made to the database for release of, or access to, data during the reporting period, together with a lay summary of the purpose of each approved project. Include any releases authorised following a further project-specific application to a REC, as well as those authorised under generic approval.*

5. Declaration

| Signature of database manager: | *Julia Hippisly Cox* |
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| Date of submission: | 19.12.2022 |

# Applications for release of data

Please also provide a lay summary (maximum 200 words) for each project for which release of data was approved. Include both projects conducted within the research database team and by external researchers. Where further project-specific approval was given by a REC, please include the REC Reference Number in the additional comments.

## Projects approved in 2022

| ID | Project title | name of chief investigator | lead institution | Type New application or amendment | QR science outcome | link to lay summary where data released and summary of data set (200 words) |
|---|---|---|---|---|---|---|
| OX153 | Development and validation of a decision risk tool (QPancreasD) for early diagnosis of pancreatic ductal adenocarcinoma (PDAC) among new-onset diabetes in UK primary care | Dr Pui San Tan | University of Oxford | Amendment | Approve | Decision risk tool (QPancreasD) for early diagnosis of pancreatic ductal adenocarcinoma (PDAC) among new-onset diabetes - QResearch |
| OX107 | Evaluation of the safety, uptake and effectiveness of COVID-19 vaccines | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approve | Uptake and comparative safety of new COVID-19 therapeutics - QResearch |
| OX141 | Effects of obesity on COVID in the 2nd wave of the pandemic (including healthcare costs) | Dr Nerys Astbury | University of Oxford | Amendment | Approve | Effects of obesity on COVID in the 2nd wave of the pandemic (including healthcare costs) - QResearch |
| OX300 | Optimising NHS blood cancer patient care in the COVID-19 pandemic | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approve | Optimising NHS blood cancer patient care in the COVID-19 pandemic - QResearch |
| OX300 | Optimising NHS blood cancer patient care in the COVID-19 pandemic | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approve | Optimising NHS blood cancer patient care in the COVID-19 pandemic - QResearch |
| OX46 | What knowledge would support improving the management of teenagers with dysmenorrhoea in primary care? | Dr Sharon Dixon | University of Oxford | Amendment | Approve | What knowledge would support improving the management of teenagers with dysmenorrhoea in primary care? - QResearch |
| OX46 | What knowledge would support improving the management of teenagers with dysmenorrhoea in primary care? | Dr Sharon Dixon | University of Oxford | Amendment | Approve | What knowledge would support improving the management of teenagers with dysmenorrhoea in primary care? - QResearch |

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| OX128 | Exploring the Long Term health outcomes of a Pregnancy with gestational Diabetes (ELOPE-GDM) | Dr Nerys Atsbury | University of Oxford | Amendment | Approve | [Exploring the Long Term health outcomes of a Pregnancy with gestational Diabetes (ELOPE-GDM) - QResearch](#) |
| OX7 | Safety of atypical antipsychotic use in children and adolescents: a cohort study using the QResearch database | Prof Yana Vinogradova | University of Nottingham | Amendment | Approve | [Antipsychotic use in children and adolescents - QResearch](#) |
| OX69 | Seasonal trends in antidepressant prescribing and mental health diagnoses in adolescents and young adults: study using UK primary care data | Dr Ruth Jack | University of Nottingham | Amendment | Approve | [Seasonal trends in antidepressant prescribing and mental health diagnoses in adolescents and young adults - QResearch](#) |
| OX149 | Exploring the Long-term (clinical) Outcomes following a PrEgnancy affected by Gestational Diabetes Mellitus | Dr Nerys Astbury | University of Oxford | Amendment | Approve | [Exploring the Long-term (clinical) Outcomes following a PrEgnancy affected by Gestational Diabetes Mellitus - QResearch](#) |
| OX316 | Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women | Professor Julia Hippisley-Cox | University of Oxford | Amendment | Approve | [Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women. - QResearch](#) |
| OX316 | Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women | Professor Julia Hippisley-Cox | University of Oxford | Amendment | Approve | [Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women. - QResearch](#) |
| OX316 | Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women | Professor Julia Hippisley-Cox | University of Oxford | Amendment | Approve | [Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women. - QResearch](#) |
| OX90 | The Impact of Miscarriage on Mental Health Outcomes | Professor Stavros Petrou | University of Oxford | Amendment | Approve | [The Impact of Miscarriage on Mental Health Outcomes - QResearch](#) |
| OX92 | Is critical illness treated on ICU associated with an increase in subsequent major adverse cardiovascular events when compared with similar members of the UK population and does severe COVID-19 increase this risk further? | Dr Robert Hatch | University of Oxford | New application | Approve | [Is critical illness treated on ICU associated with an increase in subsequent major adverse cardiovascular events when compared with similar members of the UK population and does severe COVID-19 increase this risk further? - QResearch](#) |
| OX46 | What knowledge would support improving the management of teenagers with dysmenorrhoea in primary care? | Dr Sharon Dixon | University of Oxford | New application | Approve | [What knowledge would support improving the management of teenagers with dysmenorrhoea in primary care? - QResearch](#) |
| OX149 | Exploring the Long-term health Outcomes following a PrEgnancy with Gestational Diabetes Mellitus (ELOPE-GDM) | Dr Nerys Astbury | University of Oxford | New application | Approve | [Exploring the Long-term (clinical) Outcomes following a PrEgnancy affected by Gestational Diabetes Mellitus - QResearch](#) |
| OX318 | Dynamic evaluation and updating of Covid-19 risk prediction models over time: Methods and pipeline | Prof Julia Hippisley-Cox | University of Oxford | New application | Approve | [Dynamic evaluation and updating of Covid-19 risk prediction models over time: Methods and pipeline - QResearch](#) |

| OX316 | Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women. | Prof Julia Hippisley-Cox | University of Oxford | New application | Approve | Uptake, effectiveness and safety of COVID-19 vaccinations in pregnant women. - QResearch |
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| OX164 | Co-prescription of antibiotics and oral anticoagulants and risk of bleeding | Dr Haroon Ahmed | Cardiff University | New application | Approve | Co-prescription of antibiotics and oral anticoagulants and risk of bleeding - QResearch |
| OX154 | The Psychosis Metabolic Risk Calculator (PsyMetRiC) - Validation, Recalibration and Model Revision Study | Dr Benjamin Perry | University of Cambridge | New application | Approve | The Psychosis Metabolic Risk Calculator (PsyMetRiC) - Validation, Recalibration and Model Revision Study - QResearch |
| OX309 | MAARS Multimodal Active Adaptive Risk Stratification for Cancer | Prof Julia Hippisley-Cox | University of Oxford | New application | Approve | MAARS Multimodal Active Adaptive Risk Stratification for Cancer - QResearch |
| OX167 | COVID-19 vaccination in children in England: uptake, safety and effectiveness | Dr Martina Patone | University of Oxford | New application | Approve | COVID-19 vaccination in children in England: uptake, safety and effectiveness - QResearch |
| O165 | Diagnosis of Paediatric Type 1 Diabetes, Inflammatory Bowel Disease & Coeliac Disease in Primary Care | Dr Christian Farrier | University of Oxford | New application | Revise & resubmit | Lay summary will be made available if/when approved. |

## Projects approved in 2021

|  | Project title | name of chief investigator | lead institution | Type New application or amendment | QR science outcome | link to lay summary where data released and summary of data set (200 words) |
|---|---|---|---|---|---|---|
| OX107 | Uptake and comparative safety of new COVID-19 vaccines by age, sex, region, ethnicity, comorbidities, medication, deprivation, risk level and evidence of prior COVID infection | Prof Julia Hippisley-Cox | University of Oxford | New application | Approved | Uptake and comparative safety of new COVID-19 vaccines by age, sex, region, ethnicity, comorbidities, medication, deprivation, risk level and evidence of prior COVID infection - QResearch |
| OX125 | CoMPuTE: Complex Multimorbidity Phenotypes, Trends, and Endpoints | Prof Rafael Perera | University of Oxford | New application | Approved | CoMPuTE: Complex Multimorbidity Phenotypes, Trends, and Endpoints - QResearch |

*Research database annual report form (version 1.0, March 2012)*

| OX128 | Exploring the Long Term health outcomes of a Pregnancy with gestational Diabetes (ELOPE-GDM) | Dr Nerys Astbury | University of Oxford | New application | Approved | [Exploring the Long Term health outcomes of a Pregnancy with gestational Diabetes (ELOPE-GDM) - QResearch](#) |
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| OX30 | Development and validation of personalised risk prediction models for early detection and diagnosis of hepatocellular carcinoma (HCC) among the English population from primary care | Professor Ellie Barnes | University of Oxford | New application | Approved | [Development and validation of personalised risk prediction models for early detection and diagnosis of hepatocellular carcinoma (HCC) among the English population from primary care - QResearch](#) |
| OX102 | Quantifying the association between ethnicity and COVID-19 outcomes: a population-based study using QResearch linked databases | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approved | [Quantifying the association between COVID-19, ethnicity and mortality: A cohort study across three UK national databases - QResearch](#) |
| OX123 | The impact of the COVID-19 pandemic on the diagnosis of childhood, teenage and young adult cancers | Dr Defne Saatci | University of Oxford | Amendment | Approved | [The impact of the COVID-19 pandemic on the diagnosis of childhood, teenage and young adult cancers - QResearch](#) |
| OX300 | Optimising NHS blood cancer patient care in the Covid-19 pandemic | Prof Julia Hippisley-Cox | University of Oxford | New Application | Approved | [Optimising NHS blood cancer patient care in the COVID-19 pandemic - QResearch](#) |
| OX153 | Development and validation of a decision risk tool (QPancreasD) for early diagnosis of pancreatic ductal adenocarcinoma (PDAC) among new-onset diabetes in UK primary care | Dr Pui San Tan | University of Oxford | New Application | Approved | [Decision risk tool (QPancreasD) for early diagnosis of pancreatic ductal adenocarcinoma (PDAC) among new-onset diabetes - QResearch](#) |
| OX37 | The Integration and Analysis of Data using Artificial Intelligence to Improve Patient Outcomes with Thoracic Diseases (DART) | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approved | [The Integration and Analysis of Data using Artificial Intelligence to Improve Patient Outcomes with Thoracic Diseases (DART) - QResearch](#) |
| OX86 | COVID-Associations between COVID-19 infection, common respiratory conditions, drugs used for their treatment, tobacco and nicotine use: a prospective QResearch-Case Mix | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approved | [COVID-19, smoking and respiratory conditions: a prospective QResearch-Case Mix Programme study - QResearch](#) |

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| | Programme data linkage study January-May 2020 | | | | | |
| OX54 | Characteristics of Chronic Hepatitis B associated with Cirrhosis and Cancer: analysis of a large UK primary care database. | Ms Cori Campbell | University of Oxford | Amendment | Approved | [Characteristics of Chronic Hepatitis B associated with Cirrhosis and Cancer - QResearch](#) |
| OX57 | Impact of GP intervention and smoking cessation on secondary prevention of cardiovascular disease in individuals diagnosed with coronary heart disease and stroke | Ms Angela Wu | University of Oxford | New Application | Approved | [Examining effects of GP intervention and smoking cessation on secondary prevention of cardiovascular disease - QResearch](#) |
| OX7 | Antipsychotic prescribing and monitoring of physical health in children and adolescents with mental health problems: a cohort study using primary care data | Prof Yana Vinogradova | University of Oxford | Amendment | Approved | [Antipsychotic use in children and adolescents - QResearch](#) |
| OX90 | The Impact of Miscarriage on Mental Health Outcomes | Prof Stavros Petrou | University of Oxford | Amendment | Approved | [The Impact of Miscarriage on Mental Health Outcomes - QResearch](#) |
| OX24 | Use of hormone replacement therapy and survival from cancer | Dr Christopher Cardwell | Queens University of Belfast | Amendment | Approved | [Use of hormone replacement therapy and survival from cancer - QResearch](#) |
| OX79 | OX79 Coronavirus Record Linkage Project | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approved | [QResearch-ICNARC Coronavirus Record Linkage Project - QResearch](#) |
| OX29 | Maternal depression and anxiety disorders and child mental health outcomes | Dr Catia Nicodemo | University of Oxford | Amendment | Approved | [Maternal depression and anxiety disorders and child mental health outcomes - QResearch](#) |
| OX3 | Choosing the right antidepressant for depressive disorder | Professor Andrea Cipriani | University of Oxford | Amendment | Approved | [Choosing the right antidepressant for depressive disorder - QResearch](#) |
| OX69 | Seasonal trends in antidepressant prescribing, depression, anxiety, and | Dr Ruth Jack | University of Nottingham | Amendment | Approved | [Seasonal trends in antidepressant prescribing and mental health diagnoses in adolescents and young adults - QResearch](#) |

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| | self-harm in adolescents and young adults: study using UK primary care data | | | | | |
| OX115 | Evaluating diabetes as a risk pathway towards early diagnosis and prognostication of pancreatic ductal adenocarcinoma (PDAC) using the UK QResearch database | Prof Julia Hippisley-Cox | University of Oxford | Amendment | Approved | [Diabetes as a risk pathway towards early diagnosis and prognostication of pancreatic cancer - QResearch](#) |
| OX94 | Understanding the early presenting features and long-term complications of childhood and adolescent cancer | Dr Defne Saatci | University of Oxford | New Application | Approved | [Understanding the early presenting features and long-term complications of childhood and adolescent cancer](#) |
| OX136 | Long Term Complications of Childhood, Adolescent and Young Adult Cancers | Dr Defne Saatci | University of Oxford | New Application | Approved | [Long Term Complications of Childhood, Adolescent and Young Adult Cancers](#) |
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## *Projects approved in 2020*

| | Project title | name of chief investigator | lead institution | QR science outcome | link to lay summary where data released and summary of data set (200 words) |
|---|---|---|---|---|---|
| OX24 | Use of HRT and cancer survival | Chris Cardwell | Queen's University Belfast | Approved | [https://www.qresearch.org/research/approved-research-programs-and-projects/use-of-hormone-replacement-therapy-and-survival-from-cancer/](https://www.qresearch.org/research/approved-research-programs-and-projects/use-of-hormone-replacement-therapy-and-survival-from-cancer/) |
| OX66 | Hormone replacement therapy and dementia risk: nested case-control studies using CPRD and QResearch | Julia Hippisley-Cox | University of Oxford | Approved | [https://www.qresearch.org/research/approved-research-programs-and-projects/hormone-replacement-therapy-and-dementia-risk-nested-case-control-studies-using-qresearch-and-cprd/](https://www.qresearch.org/research/approved-research-programs-and-projects/hormone-replacement-therapy-and-dementia-risk-nested-case-control-studies-using-qresearch-and-cprd/) |
| OX54 | Hepatitis B - natural history and burden of disease | Cori Campbell | University of Oxford | Approved | [https://www.qresearch.org/research/approved-research-programs-and-projects/characteristics-of-chronic-hepatitis-b-associated-with-cirrhosis-and-cancer/](https://www.qresearch.org/research/approved-research-programs-and-projects/characteristics-of-chronic-hepatitis-b-associated-with-cirrhosis-and-cancer/) |
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| OX29 | Maternal depression and anxiety disorders and child mental health outcomes | Catia Nicodemo | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/maternal-depression-and-anxiety-disorders-and-child-mental-health-outcomes/ |
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| OX85 | The effect of obesity on incidence and severity of COVID-19 | Nerys Astbury | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/examining-the-effects-of-obesity-on-the-severity-of-covid-19-symptoms/ |
| OX86 | Associations between COVID-19 infection, tobacco smoking and nicotine use, common respiratory conditions and drugs used for their treatment, : a prospective QResearch-Case Mix Programme data linkage study January-May 2020 | Nicola Lindson | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/covid-19-smoking-and-respiratory-conditions-a-prospective-qresearch-case-mix-programme-study/ |
| OX99 | A second wave of crisis in the NHS after the COVID-19 pandemic | Catia Nicodemo | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/a-second-wave-of-crisis-in-the-nhs-after-the-covid-19-pandemic/ |
| OX100 | Development and validation of a tool for predicting risk of short-term adverse outcomes from COVID-19 | Ashley Clift | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/development-and-evaluation-of-a-tool-for-predicting-risk-of-short-term-adverse-outcomes-due-to-covid-19-in-the-general-uk-population/ |
| OX90 | Economic costs associated with miscarriage: A secondary analysis of QResearch | Stavros Petrou | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/economic-costs-associated-with-miscarriage-a-secondary-analysis-of-qresearch/ |
| OX102 | Quantifying the association between ethnicity and COVID-19 outcomes: a population-based study using QResearch linked databases | Julia Hippisley-Cox | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/quantifying-the-association-between-covid-19-ethnicity-and-mortality-a-cohort-study-across-three-uk-national-databases/ |
| OX7 | Antipsychotic prescribing and monitoring of physical health in children and adolescents with mental health problems: a cohort study using primary care data | Yana Vinogradova | University of Nottingham | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qresearch-icnarc-coronavirus-record-linkage-project/ |
| OX123 | The impact of the COVID-19 pandemic on the diagnosis of childhood, teenage and young adult cancers | Dr Defne Saatci | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/the-impact-of-the-covid-19-pandemic-on-the-diagnosis-of-childhood-teenage-and-young-adult-cancers/ |

| OX115 | Evaluating diabetes as a risk pathway towards early diagnosis and prognostication of pancreatic ductal adenocarcinoma (PDAC) using the UK QResearch database | Shivan Sivakumar, Rachael Bashford-Rogers | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/diabetes-as-a-risk-pathway-towards-early-diagnosis-and-prognostication-of-pancreatic-cancer/ |
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| OX39 | DELTA - integrateD diagnostic solution for EarLy deTection of oesophageal cAncer | Rebecca Fitzgerald | University of Cambridge | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/ox39-project-delta-integrated-diagnostic-solution-for-early-detection-of-oesophageal-cancer/ |
| OX129 | Development and validation of statistical learning models to predict breast cancer diagnosis and breast cancer mortality in the general population: a cohort study | Ashley Clift | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/development-and-validation-of-statistical-learning-models-to-predict-breast-cancer-diagnosis-and-breast-cancer-mortality-in-the-general-population-a-cohort-study/ |
| OX22 | Dietary or weight loss advice for hypertension in diabetes in primary care | Carmen Piernas | University of Oxford | Approved | https://www.qresearch.org/research/approved-research-programs-and-projects/dietary-or-weight-loss-advice-for-hypertension-in-diabetes-in-primary-care/ |

# Ongoing projects reports in 2019 annual report.

| | Project title | name of chief investigator | lead institution | QR science outcome | link to lay summary where data released (200 words) |
|---|---|---|---|---|---|
| Q110 | QFracture - risk of osteoporotic fracture | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qfracture-risk-of-osteoporotic-fracture/ |
| Q115 | QDiabetes Risk Assessment Tool | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qdiabetes-risk-assessment-tool/ |
| Q112 | QKidney - predicting the risk of chronic kidney disease | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qkidney-predicting-the-risk-of-chronic-kidney-disease/ |
| Q108 | QStroke - risk of ischaemic stroke | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qstroke-risk-of-iscahemic-stroke/ |
| Q88 | QThrombosis - risk of thrombosis | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qthrombosis-risk-of-thrombosis/ |
| Q110 | QAdmissions, QFrailty and QMortality | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qadmissions-qfrailty-and-qmortality/ |
| Q54 | QStatin  - risk of unintended effects from statin medication | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qstatin-risk-of-unintended-effects-from-statin-medication/ |
| Q102 | QCancer Risk Assessment Tools | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qcancer-risk-assessment-tools/ |
| Q92 | QDiabetes - risk of diabetes related complications | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qdiabetes-risk-of-diabetes-related-complications/ |
| Q136 | Predicting survival outcomes for patients with a new diagnosis of cancer | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/predicting-survival-outcomes-for-patients-with-a-new-diagnosis-of-cancer/ |
| Q71 | Validation of QPrediction scores in QResearch and CPRD | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/validation-of-qprediction-scores-in-qresearch-and-cprd/ |
| Q104 | QRISK3 - a new cardiovascular risk score | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qrisk3-a-new-cardiovascular-risk-score/ |
| Q81 | QBleed - risk of bleeding | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/qbleed-risk-of-bleeding/ |
| R109 | Prostate specific antigen (PSA) testing in the UK population and its implications | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/prostate-specific-antigen-psa-testing-in-the-uk-population-and-its-implications/ |

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| R67 | Diabetes treatments and risk of cancer: a series of nested case-control studies | Carol Coupland | University of Nottingham | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/diabetes-treatments-and-risk-of-cancer-a-series-of-nested-case-control-studies/ |
| R68 | Risk of thrombosis in women prescribed Hormone Replacement Therapy | Julia Hippisley-Cox | University of Nottingham | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/risk-of-thrombosis-in-women-prescribed-hormone-replacement-therapy/ |
| R78 | Anticholinergic drugs and the risk of dementia: a nested case control study | Carol Coupland | University of Nottingham | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/anticholinergic-drugs-and-the-risk-of-dementia-a-nested-case-control-study/ |
| Q96 | Unintended effects of novel oral anticoagulants (NOAC) vs warfarin in real world settings vs warfarin | Julia Hippisley-Cox | University of Nottingham | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/unintended-effects-of-novel-oral-anticoagulants-noac-vs-warfarin-in-real-world-settings-vs-warfarin/ |
| OX1 | Improving Early Recognition of Motor Neurone Disease | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/improving-early-recognition-of-motor-neurone-disease/ |
| OX2 | ADEPTS: Accelerated Diagnosis in neuroEndocrine and Pancreatic TumourS. | Steve Pereira | University College London | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/adepts-accelerated-diagnosis-in-neuroendocrine-and-pancreatic-tumours/ |
| OX3 | Choosing the right antidepressant for depressive disorder | Andrea Cipriani | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/choosing-the-right-antidepressant-for-depressive-disorder/ |
| OX6 | Evaluation of the NHS Health Checks in England 2013-2017 | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/evaluation-of-the-nhs-health-checks-in-england-2013-2017/ |
| OX11 | Hormone replacement therapy and risk of breast cancer | Julia Hippisley-Cox | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/hormone-replacement-therapy-and-risk-of-breast-cancer/ |
| OX20 | Antidepressant Decision Aid Tools and Risk Assessment | Carol Coupland | University of Nottingham | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/antidepressant-decision-aid-tools-and-risk-assessment/ |
| OX22 | Dietary or weight loss advice for hypertension in diabetes in primary care | Carmen Piernas | University of Oxford | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/dietary-or-weight-loss-advice-for-hypertension-in-diabetes-in-primary-care/ |
| OX28 | Validating a postpartum venous thromboembolism risk prediction model | Joe West | University of Nottingham | approved | https://www.qresearch.org/research/approved-research-programs-and-projects/validating-a-postpartum-venous-thromboembolism-risk-prediction-model-using-qresearch/ |