

Annex 1

This spreadsheet covers all known research and evaluation activities across Directorates in Public Health Wales - 2017-2022. This may not be a full list of all research and evaluation activities that Public Health Wales is engaged in.

Knowledge Directorate Research

| Year | Name | PI | Division | Internal/Externally funded: | Funding source / organisation(s) | Collaboration |
|-----------|--|-----------------|--------------------|-----------------------------|--|--------------------------------------|
| 2017/2018 | National Centre of Population Health and Wellbeing Research (Lead Swansea Uni) Health and | Alisha Davies | PHDKR - R&E (PRID) | External | Health and Care Research Wales | Swansea University |
| | Mass Unemployment Events (MUEs) - Prevention and Response from a Public Health Perspective | Alisha Davies | PHDKR - R&E (PRID) | Internal | PHW | Swansea University |
| | Population health in a digital age | Alisha Davies | PHDKR - R&E (PRID) | Internal | PHW | N/A |
| | | | | | | |
| 2018/2019 | The Social and Economic Value of Health: evidence from causal inference methods and longitudinal intergenerational data | Alisha Davies | PHDKR - R&E (PRID) | External | Health Foundation | Public Health Wales & Uni of Bristol |
| | A study into the effectiveness of social prescribing interventions as a means to effectively address health and wellbeing issues for non-critical conditions | Mark Griffiths | PHDKR - R&E (PRID) | Internal | PHW - Pump-Prime | Aberystwyth University |
| | MRes Scholarship: Exploring children's perceptions of parents use of technology (KESS) | Alisha Davies | PHDKR - R&E (PRID) | External | EU/PHW | Bangor University |
| | PhD Scholarship: Exploring the support needs of fathers during the ante-natal and early years period, and informing policy development in this area (KESS) | Alisha Davies | PHDKR - R&E (PRID) | External | EU/PHW | Cardiff University |
| | The prevalence of Adverse Childhood Experiences (ACE) amongst homeless people in Wales: a step towards an ACE-informed approach in homelessness and housing services | Charlotte Grey | PHDKR - R&E (PRID) | Internal | PHW-Pump-Prime | N/A |
| | Implementing the Sustainable Development Principle - Lessons from a Literature Review on Implementing the Five Ways of Working | Alisha Davies | PHDKR - R&E (PRID) | Internal | PHW | Kingston University |
| | Adverse Childhood Experiences (ACEs) and Housing Vulnerability – Report and Evaluation of ACE-informed Training for Housing | Charlotte Grey | PHDKR - R&E (PRID) | External | Home Office Police Innovation Fund and South Wales Police and Crime Commissioner | N/A |
| | National Centre of Population Health and Wellbeing Research (Lead Swansea Uni) Health and Care Research Wales | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Swansea University |
| | | | | | | |
| | Responding to ACEs in Sport: An evaluation of two ACE-awareness workshops to inform the response to ACE prevention and mitigation in the sports sector | Genevieve Riley | PHDKR - R&E | Internal | PHW | Cymru Well Wales |
| | National Centre of Population Health and Wellbeing Research (Lead Swansea Uni) Health and Care Research Wales | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Swansea University |

| Year | Name | PI | Division | Internal/Externally funded: | Funding source / organisation(s) | Collaboration |
|---------|---|--|-------------|-----------------------------|----------------------------------|-----------------------------|
| 2019/20 | The Social and Economic Value of Health: evidence from casual inference methods and longitudinal intergenerational data | Alisha Davies | PHDKR - R&E | External | Health Foundation | University of Bristol |
| | The impact of Brexit on the resilience of rural farming and fisheries communities in Wales | Alisha Davies | PHDKR - R&E | External | Welsh Government | Mental Health Foundation |
| | Understanding and addressing the barriers and facilitators | Alisha Davies | PHDKR - R&E | External | Funded between PHW and CTMUHB | Sheffield Hallam University |
| | Rapid Evaluation of Early COVID-19 Contact Tracing Cell in Public Health Wales | Genevieve Riley | PHDKR - R&E | Internal | PHW | N/A |
| | The impact of Brexit on the resilience of rural farming communities in Wales | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Cardiff University |
| 2020/21 | COVID-19 Employment and Health | Alisha Davies | PHDKR - R&E | Internal | PHW | N/A |
| | Understanding the Future COVID-19 and Influenza Vaccine Uptake within NHS Wales | Alisha Davies | PHDKR - R&E | Internal | PHW contribution | Sheffield Hallam |
| | Novavax Vaccine Trial | Orod Osanlou (Honorary contract) | PHDKR - R&E | External | Novavax /HCRW | BCUHB |
| | Janssen VAC31518COV3009 - Ensemble 2 | Andrew Freedman (Honorary contract) | PHDKR - R&E | External | Janssen/HCRW | CVUHB |
| | Covid-19 study - COVID-19 Contact Adherence to Self-Isolation Behavioural Insights Survey (CABINS) | Richard Kyle | PHDKR - R&E | Internal | Public Health Wales & WG | WG |
| | Covid-19 study - Sustaining Community-led mobilisation | Charlotte Grey | PHDKR - R&E | External | The Health Foundation | N/A |
| | Covid-19 study - Medicago Vaccine Trial | Brendan Healy | PHDKR - R&E | External | Medicago /HCRW | SBUHB |
| | Covid-19 related moral distress among Registered Nurses in Wales | Richard Kyle | PHDKR - R&E | External | Burdett Trust | Cardiff University |
| | ComFluCOV | Andrew Carson-Stephens (Honorary Contract) | PHDKR - R&E | External | ComFluCOV/HCRW | CVUHB |
| | ComCov3 | Phil Connor (Honorary contract) | PHDKR - R&E | External | ComCov3/HCRW | CVUHB |
| | COV-Boost | Orod Osanlou (Honorary contract) | PHDKR - R&E | External | CovBoost/ HCRW | BCUHB |
| | SIREN | Elen de Lacy | PHDKR - R&E | External | UKSHA | UKSHA |
| | Health Foundation Networked Data Lab | Alisha Davies | PHDKR - R&E | External | Health Foundation | Swansea University |
| | National Centre of Population Health and Wellbeing Research (Lead Swansea Uni) Health and Care Research Wales | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Swansea University |
| | Digital technology and health inequalities: a scoping review | Alisha Davies | PHDKR - R&E | Internal | Health and Care Research Wales | Kings Fund |
| | The Social and Economic Value of Health: evidence from casual inference methods and longitudinal intergenerational data | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Swansea University |
| | National Centre of Population Health and Wellbeing Research (Lead Swansea Uni) Health and Care Research Wales | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Swansea University |

| Year | Name | PI | Division | Internal/Externally funded: | Funding source / organisation(s) | Collaboration |
|-----------|---|--|-----------------------------|-----------------------------|----------------------------------|--|
| | Health Foundation Networked Data Lab | Alisha Davies | PHDKR - R&E | External | Health Foundation | Swansea University |
| | Analytical Associates | Alisha Davies | PHDKR - R&E | External | Health Foundation | N/A |
| | The health and well-being of young people in Wales: Do they think Brexit will make a difference? | Alisha Davies | PHDKR - R&E | Internal | PHW | Opinion Research Service |
| | Engagement of ZOE symptom tracker app in Wales | Alisha Davies | PHDKR - R&E | Internal | PHW | N/A |
| | Building resilience in the fishing sector in Wales | Lucia Homolova | PHDKR - R&E | External | Welsh Government | N/A |
| | Mapping the Community Response to COVID-19 in Wales: Using open data and digital footprint analysis to identify the communities in greatest need of support | Alisha Davies | PHDKR - R&E | Internal | PHW | University of Bristol |
| | Public Health Intervention Responsive Studies Teams (PHIRST) | Richard Kyle | PHDKR - R&E | External | NIHR | London South Bank University |
| | FLAMINGO | Richard Kyle | PHDKR - R&E | External | Aberdeen Univrersity | Aberdeen Univrersity |
| 2021/2022 | AWDPP Process and outcome evaluation | Charlotte Grey | PHDKR - R&E | Internal | PHW | Swansea University |
| | PANORAMIC | Andrew Carson-Stephens (Honorary Contract) | PHDKR - R&E | External | Oxford University | CVUHB |
| | SIMPLIFY | Dyfed Huws | PHDKR - WCISU | External | PHW | Velindre Trust |
| | The Impact of COVID-19 on the Wellbeing of Nurses and Midwives in Wales | Ben Gray | PHDKR - R&E | Internal | PHW | N/A |
| | BENCHISTA | Dyfed Huws | PHDKR - WCISU | External | PHW | UCL |
| | CONCORD-3 | Dyfed Huws | PHDKR - Health intelligence | External | PHW | LSHTM |
| | Eurocare-6 | Dyfed Huws | PHDKR - Health intelligence | External | PHW | Istituto Nazionale Tumori di Milano and Istituto Superiore di Sanità, Rome |
| | Unpaid carers - ecohort | Karen Hodgson | PHDKR - R&E | Internal | PHW | Swansea University |
| | Health Foundation Networked Data Lab | Alisha Davies | PHDKR - R&E | External | Health Foundation | Swansea University |
| | National Centre of Population Health and Wellbeing Research (Lead Swansea Uni) Health and Care Research Wales | Alisha Davies | PHDKR - R&E | External | Health and Care Research Wales | Swansea University |
| | Public Health Intervention Responsive Studies Teams (PHIRST) | Richard Kyle | PHDKR - R&E | External | NIHR | London South Bank University |
| | Covid-19 Evidence centre | Kirsty Little | PHDKR - Evidence service | External | Health and Care Research Wales | Cardiff, Bangor, SAIL, Trinity St Davids |
| | Gender and equity present in the adoption and scaling of digital health solutions in the WHO European Region | Alisha Davies | PHDKR - R&E | External | World Health Organization | N/A |

WHO Collaborating Centre (CC) Directorate Research

| Year | Name | PI | Division | Internal/Externally funded | Funding source / organisation(s) |
|-----------|--|-----------------|--|----------------------------|--------------------------------------|
| 2017/2018 | HEAR: The health and wellbeing of refugees and asylum seekers in Wales | Gill Richardson | Commissioned by Research & Evaluation Division | Internal | Collaborative Research Fund |
| | Early intervention and prevention addressing adverse childhood experiences (ACEs) | Janine Roderick | WHO CC | External | Police Innovation Fund |
| | Evaluating the impact of ACE-informed youth offending services in South Wales: enhanced case management | Janine Roderick | WHO CC | External | South Wales Police |
| | Alcohol Inequalities Project | Mark Bellis | WHOCC (PRID) | External | UK Health Forum |
| | Exploring ACEs within Educational Settings Extension | Mark Bellis | WHOCC (PRID) | External | Lancashire Constabulary |
| | Public Health Collaborating Unit | Mark Bellis | PIH WHO CC | Management | Mark Bellis |
| | Routine enquiry for history of ACEs in the adult patient population in a primary care setting | Mark Bellis | WHOCC (PRID) | External | Lancashire Care NHS Foundation Trust |
| 2018/2019 | Scoping Study: Health and Deafness in Wales Survey | Helen Green | Commissioned by Centre for R&E | Internal | Collaborative Research Fund |
| | YJB: Evaluating the impact of ACE-informed youth offending services in South Wales: enhanced case management | Janine Roderick | WHO CC | External | South Wales Police |
| | Live Labs | Cathy Weatherup | WHO CC | External | Future Generations Commissioner |
| | Implementation of the SDGs and the EURO Roadmap | Cathy Weatherup | WHO CC | External | World Health Organization |
| | Minimum Unit Pricing Case Study | Sara Wood | WHO CC | External | UK Health Foundation |
| | Futures & Brexit Post | Sara Wood | WHO CC | External | Future Generations Commissioner |
| 2019/2020 | An evaluation of a national ACE approach to policing vulnerability | Emma Barton | WHO CC | External | Multidisciplinary |
| 2020/2021 | Bystanders to domestic violence and abuse | Alex Walker | WHO CC | Internal | PHW |
| | Childhood adversity and health and wellbeing during COVID-19. | Karen Hughes | WHO CC | Internal | PHW |
| | HEAR 2: Health Experiences of Asylum seekers and Refugees: how well are their interpretation needs met? | Gill Richardson | WHO CC | External | Welsh Government (RfPPB) |
| 2021/2022 | Evaluating the relationship between adverse childhood experiences (ACEs), attitudes and criminality | Kat Ford | WHO CC | Internal | N/A |
| | Unlocking data to inform public health policy and practice | Mark Bellis | WHOCC | 2021/22 | NIHR |

Health Protection & Screening Services (HPSS) Directorate Research

| Year | Name | PI | Division | Internal/External funding | Funding source / organisation(s) | Collaboration |
|---------|--|-----------------|-------------------|---------------------------|--|--|
| 2017/18 | Catchment study of seasonal contamination with Cryptosporidium and subtyping C. ubiquitum | Rachel Chalmers | Microbiology | External | Dwr Cymru Welsh Water | N/A |
| | Improving Cryptosporidium diagnostics and understanding of transmission by mining Cryptosporidium genomes Year 1 | Rachel Chalmers | Microbiology | External | KESS PhD studentship | Aberystwyth University |
| | AQUAVALENS: Protecting the health of Europeans by improving methods for the detection of pathogens in drinking water and water used in food preparation. Final year | Rachel Chalmers | Microbiology | External | EU Framework 7 | >30 throughout Europe |
| | A study to investigate the health benefits from installation of community level water filtration in Puerto Rico | Rachel Chalmers | Microbiology | External | Rosenstein Foundation | Inter-American University of Puerto Rico |
| | Diversity of Upland Rivers for Ecosystem Service Sustainability (DURESS) | Rachel Chalmers | Microbiology | External | NERC Biodiversity & Ecosystem Service Sustainability programme | N/A |
| | Assessing the incidence of infectious disease in Black and Minority Ethnic groups living in Wales using 'Onomap', a name-based ethnicity classification software package | Daniel Thomas | Health Protection | Internal | PHW - Pump Prime fund | University of South Wales |
| | COST Action FA1408: A European Network for Foodborne Parasites (Euro-FBP). Y2 | Rachel Chalmers | Microbiology | External | EU COST | Organisations throughout Europe |
| | KESS studentship Y2 | Rachel Chalmers | Microbiology | External | KESS | N/A |
| | A lonitudinal survey of Cryptosporidium in swimming pools | Rachel Chalmers | Microbiology | External | Pool Water Treatment Advisory Group | Pool Sentry; PHE |
| | A double-blind placebo controlled trial to evaluate the efficacy of probiotics (<i>Lactobacillus rhamnosus</i> , LGG and <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> , BB-12) in reducing antibiotic administration for infection in care home residents (PRINCESS). | Mandy Wootton | Microbiology | External | NIHR | N/A |
| | Advanced understanding of Staphylococcus aureus and Pseudomonas aeruginosa Infections in EuRoPE – Intensive Care Units. (ASPIRE) | Mandy Wootton | Microbiology | External | PHW invoiced CCU, Cardiff & Vale. | Publications by RGNOSIS main fund holder only. |

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| | Evaluation of Accelerate instruments | Mandy Wootton | Microbiology | External | Accelerate Diagnostics, Tucson, Arizona, USA | None. |
| | CS35 510K Imipenem/relebactam & meropenem/vaborbactam Study Etest. Completion of proficiency study | Mandy Wootton | Microbiology | External | BioMerieux, France | N/A |
| | Compound evaluation study (Fabrizio Pertusati) | Mandy Wootton | Microbiology | External | Ave, Cardiff CF10 3NB | Unknown |
| | Compound evaluation study (Claire Simons) | Mandy Wootton | Microbiology | External | N/A | N/A |
| | Compound evaluation study (Eshwar Mahenthiralingham) | Mandy Wootton | Microbiology | External | N/A | Unknown. |
| | Compound evaluation study (David Fazackerly) | Mandy Wootton | Microbiology | External | N/A | Unknown. |
| | Compound evaluation study (Malamouti Kourti) | Mandy Wootton | Microbiology | External | N/A | Unknown. |
| | British Society of Antimicrobial Chemotherapy: Respiratory Surveillance | Mandy Wootton | Microbiology | External | British Society of Antimicrobial Chemotherapy (BSAC) | None. |
| | British Society of Antimicrobial Chemotherapy: Bacteraemia Surveillance | Mandy Wootton | Microbiology | External | British Society of Antimicrobial Chemotherapy (BSAC) | None. |
| | EARSS Gonococcal Trial (GRASP) | Mandy Wootton | Microbiology | External | Public Health England | Unknown. |
| | SENTRY Antimicrobial Surveillance Programme | Mandy Wootton | Microbiology | External | JMI Labs, Iowa, USA. | Unknown. |
| | Primary care use of a C-Reactive Protein (CRP) Point of Care Test (POCT) to help target antibiotic prescribing to patients with Acute Exacerbations of Chronic Obstructive Pulmonary Disease (AECOPD) who are most likely to benefit (PACE) | Mandy Wootton | Microbiology | External | Main funder:Health Technology Assessment (NIHR) to Cardiff University (Grant holder). PHW invoiced Cardiff University. | Unknown. |
| | Multi-centre study of the in vitro activity of ceftolozane/tazobactam and other commonly used antibiotics against Pseudomonas aeruginosa isolates from patients in the United Kingdom | Mandy Wootton | Microbiology | External | MSD | N/A |
| | Be on the TEAM: Teenagers Against Meningitis | Christopher Williams | Health Protection | External | NIHR and Pfizer | N/A |
| | Prospective study to investigate Roche Cobas 4800 CT/NG Test Nesseria gonorrhoeae positive oropharyngeal samples that do not confirm with alternative in-house and commercial PCR assays | Michael Perry | | External | Roche | N/A |

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| 2018/2019 | To increase the typeability of <i>Cryptosporidium</i> slide genotyping and improve the industry's response to <i>Cryptosporidium</i> detections and the management of events Y1 | Rachel Chalmers | Microbiology | External | UK Water Industry Research | N/A |
| | COST Action FA1408: A European Network for Foodborne Parasites (Euro-FBP). Y3 | Rachel Chalmers | Microbiology | External | EU COST | N/A |
| | KESS studentship Y3 | Rachel Chalmers | Microbiology | External | KESS | N/A |
| | Household transmission of <i>Cryptosporidium</i> in NW England and Wales (Epicrypt) | Rachel Chalmers | | External | University of Liverpool | N/A |
| | Point Prevalence of <i>Trichomonas vaginalis</i> and <i>Mycoplasma genitalium</i> over a Broad Geographical Area using the cobas® TV/MG for use on the cobas® 6800/8800 Systems | Michael Perry | | External | Roche | N/A |
| | Susceptibility, genetic & phenotyping antibiotic resistance in P.A (INVICTUS II) | Mandy Wootton | Microbiology | External | MSD | N/A |
| | Assessment of stroke and coronary heart disease (CHD) risk in people with type 2 diabetes using Automatic Retinal Image Analysis (ARIA) - Are they the same or different? | Jude Kay | | External | Swansea University | N/A |
| | Carbapenem Resistance | Lim Jones | Microbiology | External | PH Associates | N/A |
| | Evaluation of long-read next generation sequencing technology to epidemiologically track carbapenemase producing organisms and their mobile genetic elements from two hospital outbreaks; use of complete genome sequences to investigate transfer of resistance genes | Lim Jones | Microbiology | External | Research for Patient and Public Benefit and Health Research Grant | N/A |
| | EARSS Gonococcal Trial (GRASP) | Mandy Wootton | Microbiology | 2018/19 | Public Health England | Unknown. |
| | Fosfomycin agar dilution reference testing | Mandy Wootton | Microbiology | 2018/19 | EUropean Committee on Antimicrobial Susceptibility Testing (EUCAST), European Development Laboratory (EDL) | None. |
| | Plazomycin disk diffusion testing | Mandy Wootton | Microbiology | 2018/19 | EUropean Committee on Antimicrobial Susceptibility Testing (EUCAST), European Development Laboratory (EDL) | None. |
| | Reproducibility of Fosfomycin testing | Mandy Wootton | Microbiology | 2018/19 | N/A | Unknown |
| | Compound evaluation study (Arwen Jones) | Mandy Wootton | Microbiology | 2018/19 | N/A | Unknown |
| | Compound evaluation study (Carmine Varricchio) | Mandy Wootton | Microbiology | 2018/19 | N/A | Unknown |
| | Transform 5 year bowel cancer survival rates in Wales - Bowel Cancer Project first part of funding | Elizabeth Cooper | Screening | Internal | Moondance Foundation /Royal College of Surgeons | N/A |
| | Clinical Research Time Award | Lim Jones | Microbiology | External | Welsh Government | N/A |
| | Clinical Research Time Award | Sarah Jones | Health Protection | External | Welsh Government | N/A |
| | Completion of Fosfomycin agar dilution kit study - Clinical Trials Income (Ed &Tr) | Mandy Wootton | Microbiology | External | LIOFILCHEM SRL (Cardiff UHW) | N/A |
| | GRASP Study - 29 isolates | Mandy Wootton | Microbiology | External | PUBLIC HEALTH ENGLAND | N/A |
| | Processing of 100 skin swabs for OASIS Study | Mandy Wootton | Microbiology | External | Welsh Dermatology Forum | N/A |
| | Research Costs (HNR01030) Men Carriage study | Mandy Wootton | Microbiology | External | UNIVERSITY OF OXFORD | N/A |
| | To increase the typeability of <i>Cryptosporidium</i> slide genotyping and improve the industry's response to <i>Cryptosporidium</i> detections and the management of events Y2 | Rcahel Chalmers | Microbiology | External | UK Water Industry Research | N/A |

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| 2019/2020 | KESS studentship Y4 | Rachel Chalmers | Microbiology | External | KESS | N/A |
| | IMPACT project: Standardising molecular detection methods to Improve risk assessment capacity for foodborne protozoan parasites, using Cryptosporidium in ready-to-eat salad as a model Y1 | Rachel Chalmers | Microbiology | External | European Food Safety Authority | N/A |
| | Proof-of-principle of MALDI-TOF MS as a tool to enable proteogenomics of <i>Cryptosporidium</i> | Rachel Chalmers | Microbiology | External | Society for Applied Microbiology Student Placement Scholarship | N/A |
| | Substance Misuse Research & Analytical Support and Substance Misuse Treatment Framework Prog | Josie Smith | Health Protection | External | N/A | N/A |
| | SPECTRA | Lim Jones | Health Protection | External | N/A | N/A |
| | REACH HCV | Brendan Healy | | External | N/A | N/A |
| | TV/MG Prevalence Study | Michael Perry | | External | N/A | N/A |
| | The Epicrypt Study Final Year | Rachel Chalmers | | External | N/A | N/A |
| | British Society of Antimicrobial Chemotherapy: Respiratory & Bacteraemia Surveillance | Mandy Wootton | Microbiology | 2019/20 | British Society of Antimicrobial Chemotherapy (BSAC) | None |
| | EARSS Gonococcal Trial (GRASP) | Mandy Wootton | Microbiology | 2019/20 | Public Health England | None |
| | CS29 510K Delafloxacin Study Etest. Completion of proficiency study | Mandy Wootton | Microbiology | 2019/20 | BIOMERIEUX | N/A |
| | Assessment of cardiovascular disease risk in people with diabetes | David Owens (Honorary Contract) | N/A | External | N/A | N/A |
| 2020/2021 | 18 isolates Pheno tested + 6 repeats + 4 QCx3 (36 in total) (start of primary study) | Mandy Wootton | Microbiology | External | ACCELERATE DIAGNOSTICS UK LTD | N/A |
| | 2nd year support from Dr P L White A-STOP Study | Lewis White | Microbiology | External | QUEENS UNIVERSITY BELFAST | N/A |
| | Use of the Polymerase Chain Reaction (PCR) for the Analysis and Enumeration of Cryptosporidium Oocysts in Drinking Water | Rachel Chalmers | Microbiology | External | Drinking Water Inspectorate | N/A |
| | IMPACT project Y2 | Rachel Chalmers | Microbiology | External | European Food Safety Authority | N/A |
| | Ceftolozane-tazobactam clinical isolate validation study - 5000SEK | Mandy Wootton | Microbiology | External | REGION KRONBERG | N/A |
| | COVID RD&I Grant Funded Project Claim | Dr Catherine Moore | Microbiology | External | UNIVERSITY OF SOUTH WALES | N/A |
| | Mark Simpson FMT Studys ILS2 Swansea University | Mark Simpson | Microbiology | External | Swansea University | N/A |
| | Ozenoxacin study: 70 isolates at 45 Euros each (conversion rate @ 14:18 19/2/21) | Mandy Wootton | Microbiology | External | FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSP | N/A |
| | Research Costs (HNR01030) Men Carriage study - Processing of Microbiology samples | Mandy Wootton | Microbiology | External | UNIVERSITY OF OXFORD | N/A |
| | testing of sensitivities various antibiotics under the PRESYNK Study Oct 2019 (ARU) | Trefor Morris | Microbiology | External | LIVERPOOL SCHOOL OF TROPICAL MEDICINE | N/A |
| | 2019-20 FLU VACCINE RESEARCH SURVEY AND FINDINGS REPORT | Richard Roberts/Chris Johnson | Health Protection | Internal | Beaufort Research | N/A |
| | ADOLESCENT AND PARENT IMMUNISATION ATTITUDE RESEARCH BMG - PHW-STA-488 | N/A | Health Protection | Internal | BMG RESEARCH LTD | N/A |
| | ECD.10576 Apr 2020 - Mar 2021 | Mari Morgan | Health Protection | Internal | EUROPEAN CENTRE FOR DISEASE PREVENTION AND CONTROL (ECDC) | N/A |
| | Prison Health project | Stephanie Perrett | Health Protection | External | WG | N/A |
| | COVID-19 Genomics UK (COG-UK) consortium | Tom Conner | Microbiology | External | MRC, Wellcome, UKRI, PHE | N/A |
| | Controlling COVID-19 through enhanced population surveillance and intervention (Con-COV): a platform approach | Chris Williams | Health Protection | External | MRC, UKRI | N/A |

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| | Establishing the impact of COVID-19 on the health of domiciliary care workers in Wales: developing a model for UK service planning and carer support | Daniel Thomas | Health Protection | External | ESRC, UKRI | N/A |
| | COVID-19 Cancer Attitudes and Behaviours Study | Ardiana Gjini | Screening | External | ESRC, UKRI | N/A |
| | The ECDC/WHO SARI | Catherine Moore/Simon Cottrell | Microbiology and Health Protection | External | WHO | N/A |
| | Tackling social inequalities in face covering adoption during COVID-19 in Wales: a connected multidisciplinary approach | Claire Johnston | Microbiology | External | Ser ILL Cymru (WelshGov) | N/A |
| | CS35 510K CFD Study Etest. Completion of proficiency study | Mandy Wootton | Microbiology | External | BIOMERIEUX | N/A |
| 2021/2022 | Karl Hoffman Study#22. Consumable staff and section costs for micro broth dilution with 2 antimicrobial compounds with 40 isolates. | Mandy Wootton | Microbiology | External | Aberystwyth University | N/A |
| | Meropenem/vaborbactam & imipenem/relebactam QC validation study | Mandy Wootton | Microbiology | External | REGION KRONOBERG | N/A |
| | Sêr Cymru III - Tackling Covid-19 - Grant Award | Mike Simmonds | Microbiology | External | Swansea University | N/A |
| | Fit Symptomatic - Bowel Screening Testing | Gareth Powell | Screening | N/A | N/A | N/A |
| | Kheironmed AI | Steve Jenkins | Screening | External | Kheironmedical AI | N/A |
| | The epidemiology and impact of bacterial secondary infections and antimicrobial resistance on Intensive Care during the SARS-CoV-2 pandemic | Lim Jones | Microbiology | External | Welsh Government (HRG) | N/A |
| | IMPACT project Y3 | Rachel Chalmers | Microbiology | External | European Food Safety Authority | N/A |
| | Screening Gurkha regiment recruits for Cyclospora | Rachel Chalmers | Microbiology | External | Liverpool School of Tropical Medicine | N/A |
| | Cryptosporidium catchment study | Rachel Chalmers | Microbiology | External | Thames Water | N/A |
| | C. parvum diversity study | Rachel Chalmers | Microbiology | External | Health Protection Research Unit for GI, University of Liverpool | N/A |
| | Nalpors Study | Josie Smith | Health Protection | External | Kings College London | N/A |
| | COVID 19/DRI | Lim Jones | Microbiology | External | University of Oxford | UKHSA, Warwick university |
| | Impact of duration of antibiotic therapy on effectiveness, safety and selection of antibiotic resistance in adult women with urinary tract infections (UTI): a randomised controlled trial | Mandy Wootton | Microbiology | External | University of Oxford | N/A |
| 2022/2023 | DISCO UTI | Mandy Wootton | Microbiology | External | University of Southampton | N/A |
| | Nostra | Philippa Young | Screening | External | University of Birmingham | N/A |
| | The third study of Infectious Intestinal Disease in the UK (IID3 study) | Rachel Chalmers | Microbiology | External | University of Liverpool | University of Liverpool |
| | COLOSPECT | Steve Court | Screening | External | SBUHB | SBUHB |
| | Covid and the coalfield: Vaccine hesitancy in Wales and Appalachia | Daniel Thomas | Health Protection | External | University of Kentucky | Bangor University |
| | Luminex GI panel evaluation | Catherine Moore | Microbiology | External | N/A | N/A |
| | Full clinical evaluation of the Bruker GI panel | Catherine Moore | Microbiology | External | N/A | N/A |
| | BOLD | Josie Smith | Health Protection | External | MoJ | MoJ |

Health and Wellbeing Directorate Research

| Year | Name | PI | Division | Internal/External funding | Funding source / organisation(s) | Collaboration |
|-----------|--|------------------------------|--------------------|---------------------------|----------------------------------|---|
| 2017/2018 | DECIPHer | Julie Bishop | H&WB | External | HCRW | Cardiff University |
| | SPECTRUM | Julie Bishop | H&WB | External | NIHR | Cardiff University |
| | A compassion-focused intervention for exercise shame | Lorna Bennett | Health Improvement | Internal | PHW | Bangor University |
| 2018/2019 | Supporting Public Health Wales Strategic Focus: Setting the research agenda for Early Years in Wales | Julie Bishop | Health & Wellbeing | Internal | PHW | Plymouth University |
| | Validation and testing of Hands Up Travel to School Survey methodology | Julie Bishop | Health Improvement | Internal | PHW | N/A |
| 2019/2020 | The Wellbeing in Secondary Education (WISE) Project | Marie Evans/Susan Mably | Health Improvement | External | NIHR | Cardiff University |
| | The FRANK Friends Study | Gemma Cox | Health Improvement | External | NIHR | Cardiff University |
| | The Jack Trial | Gemma Cox | Health Improvement | External | NIHR | Cardiff University |
| | Streaming and setting in secondary schools in Wales | Carol Owen | Health Improvement | Internal | PHW - Pump-Prime | N/A |
| 2020/2021 | Individual/household-level measures of socio-economic inequality and adverse pregnancy outcomes | Amy McNaughton/ Julie Bishop | Health Imporvement | Internal | PHW | FUSE Centrrre for Translational Research in Public Health |
| | Effect of health/social care work patterns on healthcare access | Chris Emmerson | Health Improvement | Internal | PHW | N/A |
| 2021/2022 | School meals improvement | Dr Ruth Fairchild | Health Improvement | Internal | PHW | Cardiff Met University |

Quality and Allied Health Professionals (QNAPS) Directorate Research

| Year | Name | PI | Division | Internal/External funding | Funding source / organisation(s) | Collaboration |
|-----------|--------------------------------------|-----------------|----------|---------------------------|----------------------------------|--------------------|
| 2021/2022 | E-Delphi study on Child Maltreatment | Aideen Naughton | QNAPS | Internal | Internal | Cardiff University |

Primary Care Directorate Research

| Year | Name | PI | Division | Internal/External funding | Funding source / organisation(s) | Collaboration |
|-----------|--|-----------------|--------------|---------------------------|----------------------------------|---|
| 2019/2020 | IMPACT - Evaluation of multi-agency working within the Social Services and Well-being (Wales) Act 2014 | Zoe Wallace | Primary Care | Internal | PHW | N/A |
| | RfPPB - Developing a decision aid to support shared decision making regarding risk-based recall intervals in general dental practice | Anup Karki | Primary Care | External | WG Health & Care Research Wales | Swansea University |
| 2021/2022 | All Wales Diabetes Prevention Programme (AWDPP) Process evaluation | Amrita Jesurasa | Primary Care | Internal | PHW | Swansea University and Research & Evaluation Division |
| | AWDPP stepped wedge outcomes evaluation | Amrita Jesurasa | Primary Care | Internal | PHW | Swansea University and Research & Evaluation Division |