



## GW4-CAT HP Senior Supervisor List

| Name                                 | Position                                                                                                                                                 | Email Address                                                        | Research Area                                                                                                                            | ORCID ID            |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Dr Jennifer Allen</a>    | Reader (Research Director), Department of Psychology<br>Director of the SHINE research lab<br>Reader and Director of Research on the DCLinPsy programme. | <a href="mailto:ja980@bath.ac.uk">ja980@bath.ac.uk</a>               | Child emotional and behavioural disorders.<br>Understanding the role of environmental factors in risk pathways to child psychopathology. | 0000-0003-3566-3747 |
| <a href="#">Prof Chris Eccleston</a> | Innovation in pain management<br>Research, development and consultancy in pain and rehabilitation                                                        | <a href="mailto:C.Eccleston@bath.ac.uk">C.Eccleston@bath.ac.uk</a>   | Pain management and rehabilitation                                                                                                       | 0000-0003-0698-1543 |
| <a href="#">Prof Pedro Estrela</a>   | Director of Centre for Bioengineering & Biomedical technologies (CBio)                                                                                   | <a href="mailto:P.Estrela@bath.ac.uk">P.Estrela@bath.ac.uk</a>       | Biosensors and Lab-on-Chip devices for detection of biomarkers and point-of-care testing                                                 | 0000-0001-6956-1146 |
| <a href="#">Prof Richie Gill</a>     | Co-Vice Chair of Centre for Therapeutic Innovation (CTI)<br>Innovation in musculoskeletal (MSK) treatment                                                | <a href="mailto:R.Gill@bath.ac.uk">R.Gill@bath.ac.uk</a>             | Orthopaedic (MSK) engineering<br>hip and knee joint function, disease and treatment                                                      | 0000-0002-7740-2062 |
| <a href="#">Prof Fiona Gillison</a>  | Head of Department for Health<br>Centre for Motivation and Health                                                                                        | <a href="mailto:F.B.Gillison@bath.ac.uk">F.B.Gillison@bath.ac.uk</a> | Improving health behaviours to prevent and reduce obesity                                                                                | 0000-0002-6461-7638 |
| <a href="#">Prof Richard Guy</a>     | Department of Pharmacy & Pharmacology                                                                                                                    | <a href="mailto:R.H.Guy@bath.ac.uk">R.H.Guy@bath.ac.uk</a>           | Skin barrier function, characterisation and transdermal drug delivery                                                                    | 0000-0003-3227-9862 |
| <a href="#">Prof Sarah Halligan</a>  | Professor of Child and Family Mental Health                                                                                                              | <a href="mailto:S.L.Halligan@bath.ac.uk">S.L.Halligan@bath.ac.uk</a> | The development of psychological disorders especially PTSD & depression in young people                                                  | 0000-0002-3436-3358 |
| <a href="#">Dr Matthew Jones</a>     | Senior Lecturer, Department of Pharmacy & Pharmacology<br>Centre for Doctoral Training in Aerosol Science                                                | <a href="mailto:M.D.Jones@bath.ac.uk">M.D.Jones@bath.ac.uk</a>       | Medicines information and medicines safety and particularly the links between them.                                                      | 0000-0002-2617-4098 |



|                                        |                                                                                       |                                                                    |                                                                                                                                                                                        |                     |
|----------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Prof Robert Kelsh</a>      | Professor of Stem Cell Development                                                    | <a href="mailto:R.N.Kelsh@bath.ac.uk">R.N.Kelsh@bath.ac.uk</a>     | Neural crest (stem) cell development, especially fate specification                                                                                                                    | 0000-0002-9381-0066 |
| <a href="#">Prof Edmund Keogh</a>      | Professor of Psychology                                                               | <a href="mailto:E.M.Keogh@bath.ac.uk">E.M.Keogh@bath.ac.uk</a>     | Psychosocial mechanisms of pain                                                                                                                                                        | 0000-0002-1615-3699 |
| <a href="#">Prof Jonathan Knight</a>   | Pro-Vice-Chancellor (Research)                                                        | <a href="mailto:pysick@bath.ac.uk">pysick@bath.ac.uk</a>           | Photonics and optical physics                                                                                                                                                          | 0000-0002-0802-8804 |
| <a href="#">Prof Banafshe Larijani</a> | Professor of Therapeutic Innovation                                                   | <a href="mailto:B.Larijani@bath.ac.uk">B.Larijani@bath.ac.uk</a>   | Cross disciplinary research (physical sciences) to develop novel avenues for investigation of biological processes in signalling                                                       | 0000-0003-4735-1169 |
| <a href="#">Dr Anita McGrogan</a>      | Senior Lecturer in Pharmacoepidemiology                                               | <a href="mailto:A.McGrogan@bath.ac.uk">A.McGrogan@bath.ac.uk</a>   | Medication utilisation and medication safety in vulnerable populations                                                                                                                 | 0000-0003-3855-9400 |
| <a href="#">Prof Neil McHugh</a>       | Professor of Rheumatology                                                             | <a href="mailto:N.J.McHugh@bath.ac.uk">N.J.McHugh@bath.ac.uk</a>   | Serology of idiopathic inflammatory myositis, scleroderma, lupus and juvenile idiopathic arthritis<br>Early detection and treatment guidelines in psoriatic arthritis                  | 0000-0003-2765-658X |
| <a href="#">Prof Randy Mrsny</a>       | Professor, Department of Pharmacy & Pharmacology<br>Centre for Therapeutic Innovation | <a href="mailto:R.J.Mrsny@bath.ac.uk">R.J.Mrsny@bath.ac.uk</a>     | Aspects of epithelial cell structure/function in health and disease                                                                                                                    | 0000-0001-8505-8516 |
| <a href="#">Prof Adele Murrell</a>     | Professor of Epigenetics                                                              | <a href="mailto:A.M.Murrell@bath.ac.uk">A.M.Murrell@bath.ac.uk</a> | Tumorigenesis and metastasis disruption to genome organisation leading to the aberrant expression of several genes related to cancer cell survival                                     | 0000-0003-2647-3511 |
| <a href="#">Dr Prasad Nishtala</a>     | Reader, Department of Life Sciences<br>Centre for Therapeutic Innovation              | <a href="mailto:P.Nishtala@bath.ac.uk">P.Nishtala@bath.ac.uk</a>   | Coordinated approach to accelerate real-world evidence using Big data to improve ageing and pioneer translational research to improve the safety of medicines in the ageing population | 0000-0002-4155-8540 |



|                                                    |                                                                                                                                            |                                                                                                              |                                                                                                                                              |                     |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Prof Andrew Preston</a>                | Department of Biology & Biochemistry<br>Milner Centre for Evolution                                                                        | <a href="mailto:A.Preston@bath.ac.uk">A.Preston@bath.ac.uk</a>                                               | Bacterial pathogenesis                                                                                                                       | 0000-0002-1489-280X |
| <a href="#">Prof Samuel Sheppard</a>               | Department of Biology & Biochemistry<br>Milner Centre for Evolution<br>Centre for Mathematical Biology                                     | <a href="mailto:S.K.Sheppard@bath.ac.uk">S.K.Sheppard@bath.ac.uk</a>                                         | The use of genetics/genomics and phenotypic studies to address complex questions in the ecology, epidemiology and evolution of microbes      | 0000-0001-6901-3203 |
| Dr Paula Smith                                     | Senior Lecturer Palliative and end of life care                                                                                            | <a href="mailto:P.C.Smith@bath.ac.uk">P.C.Smith@bath.ac.uk</a>                                               | Palliative and end of life care                                                                                                              | 0000-0002-2945-8694 |
| <a href="#">Prof Dylan Thompson</a>                | Professor of Human Physiology                                                                                                              | <a href="mailto:D.Thompson@bath.ac.uk">D.Thompson@bath.ac.uk</a>                                             | Physical activity, exercise and nutrition                                                                                                    | 0000-0002-6312-1518 |
| <a href="#">Prof Stephen Ward</a>                  | Professor of Pharmacy and Pharmacology                                                                                                     | <a href="mailto:S.G.Ward@bath.ac.uk">S.G.Ward@bath.ac.uk</a>                                                 | Mechanisms of inflammation and fibrosis                                                                                                      | 0000-0002-6795-6002 |
| <a href="#">Prof Christiane Berger-Schaffitzel</a> | Wellcome Trust Investigator, Professor of Biochemistry                                                                                     | <a href="mailto:christiane.berger-schaffitzel@bristol.ac.uk">christiane.berger-schaffitzel@bristol.ac.uk</a> | How cells recognize problems during protein synthesis and target the defective proteins and their encoding mRNAs to degradation              | 0000-0002-1516-9760 |
| <a href="#">Prof Andrew Dick</a>                   | Professor of Ophthalmology                                                                                                                 | <a href="mailto:A.Dick@bristol.ac.uk">A.Dick@bristol.ac.uk</a>                                               | Inflammatory eye disease                                                                                                                     | 0000-0002-0742-3159 |
| <a href="#">Prof Andrew Dowsey</a>                 | Chair in Population Health Data Science, Bristol Veterinary School<br>Bristol Population Health Science Institute                          | <a href="mailto:andrew.dowsey@bristol.ac.uk">andrew.dowsey@bristol.ac.uk</a>                                 | the facilitation and acceleration of health sciences research through novel artificial intelligence and statistical data science methodology | 0000-0002-7404-9128 |
| <a href="#">Prof Gene Feder</a>                    | Professor of Primary Care, Bristol Medical School (PHS)<br>Bristol Population Health Science Institute<br>Centre for Academic Primary Care | <a href="mailto:Gene.Feder@bristol.ac.uk">Gene.Feder@bristol.ac.uk</a>                                       | The diagnosis and management of stable heart disease and health care responses to domestic violence                                          | 0000-0002-7890-3926 |
| <a href="#">Prof Adam Finn</a>                     | Professor of Paediatrics                                                                                                                   | <a href="mailto:Adam.Finn@bristol.ac.uk">Adam.Finn@bristol.ac.uk</a>                                         | Infection and immunity                                                                                                                       | 0000-0003-1756-5668 |
| <a href="#">Prof Tom Gaunt</a>                     | Professor of Health and Biomedical Informatics and MRC Investigator, Bristol                                                               | <a href="mailto:Tom.Gaunt@bristol.ac.uk">Tom.Gaunt@bristol.ac.uk</a>                                         | Understanding the mechanisms of disease, through the integration of                                                                          | 0000-0003-0924-3247 |



|                                      |                                                                                                                                   |                                                                                  |                                                                                                                                       |                         |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
|                                      | Medical School (PHS)<br>Bristol Population Health<br>Science Institute<br>Programme Lead, MRC<br>Integrative Epidemiology<br>Unit |                                                                                  | diverse biomedical and<br>epidemiological data; the<br>development of software<br>tools for analysis of these<br>data                 |                         |
| <a href="#">Prof Alastair Hay</a>    | Professor of Primary Care                                                                                                         | <a href="mailto:Alastair.Hay@bristol.ac.uk">Alastair.Hay@bristol.ac.uk</a>       | Infection Management                                                                                                                  | 0000-0003-<br>3012-375X |
| <a href="#">Prof Matthew Hickman</a> | Professor in Public Health<br>and Epidemiology - Deputy<br>Head of School and Head of<br>Population Health Science                | <a href="mailto:Matthew.Hickman@bristol.ac.uk">Matthew.Hickman@bristol.ac.uk</a> | Infectious disease control<br>and the epidemiological and<br>public health consequences<br>of drug use                                | 0000-0001-<br>9864-459X |
| <a href="#">Prof James Hodge</a>     | Professor<br><a href="#">School of Physiology,<br/>Pharmacology &amp;<br/>Neuroscience</a>                                        | <a href="mailto:james.hodge@bristol.ac.uk">james.hodge@bristol.ac.uk</a>         | How neural circuit activity<br>underlies behaviour<br>including circadian rhythms,<br>sleep, memory and<br>movement                   | 0000-0003-<br>4741-2363 |
| <a href="#">Prof Matthew Jones</a>   | Professorial Research Fellow<br>in Neuroscience                                                                                   | <a href="mailto:Matt.Jones@bristol.ac.uk">Matt.Jones@bristol.ac.uk</a>           | How neurons distributed<br>across functionally<br>specialised brain regions<br>share information                                      | 0000-0001-<br>5396-3108 |
| <a href="#">Prof Golam Khandaker</a> | Professor of Psychiatry                                                                                                           | <a href="mailto:golam.khandaker@bristol.ac.uk">golam.khandaker@bristol.ac.uk</a> | Identifying and validating<br>novel immunological<br>mechanisms and potential<br>treatment targets for major<br>psychiatric disorders | 0000-0002-<br>4935-9220 |
| <a href="#">Dr Duleeka Knipe</a>     | Associate Professor of<br>Global Mental Health and<br>Bristol Medical School's<br>Deputy Research Director<br>for EDI             | <a href="mailto:Dee.Knipe@bristol.ac.uk">Dee.Knipe@bristol.ac.uk</a>             | Suicide and self-harm,<br>especially in underserved<br>populations                                                                    | 0000-0002-<br>1040-7635 |
| <a href="#">Prof Deborah Lawlor</a>  | Professor of Epidemiology                                                                                                         | <a href="mailto:D.A.Lawlor@bristol.ac.uk">D.A.Lawlor@bristol.ac.uk</a>           | Women's health and<br>pregnancy                                                                                                       | 0000-0002-<br>6793-2262 |
| <a href="#">Prof Richard Martin</a>  | Professor of Clinical<br>Epidemiology & Deputy<br>Head of Bristol Medical<br>School & Head of PHS                                 | <a href="mailto:richard.martin@bristol.ac.uk">richard.martin@bristol.ac.uk</a>   | Prostate cancer aetiology<br>(with a focus on metabolic<br>factors such as the IGF<br>system)                                         | 0000-0002-<br>7992-7719 |
| <a href="#">Prof Ruth Massey</a>     | Professor of Microbial<br>Pathogenicity                                                                                           | <a href="mailto:ruth.massey@bristol.ac.uk">ruth.massey@bristol.ac.uk</a>         | Using genomics to study<br>pathogenicity                                                                                              | 0000-0002-<br>8154-4039 |
| <a href="#">Prof Paul Moran</a>      | Professor of Psychiatry                                                                                                           | <a href="mailto:paul.moran@bristol.ac.uk">paul.moran@bristol.ac.uk</a>           | The epidemiology and<br>treatment of personality                                                                                      | 0000-0002-<br>9257-8699 |



|                                       |                                                                                                                                                                                                                                                                   |                                                                                  |                                                                                                                                                   |                     |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|                                       |                                                                                                                                                                                                                                                                   |                                                                                  | disorders (PD) and self-harming behaviour.                                                                                                        |                     |
| <a href="#">Prof Eugenia Piddini</a>  | Professorial Research Fellow in Cell Biology                                                                                                                                                                                                                      | <a href="mailto:eugenia.piddini@bristol.ac.uk">eugenia.piddini@bristol.ac.uk</a> | Cell competition: mechanisms and function in cancer                                                                                               | 0000-0003-3901-076X |
| <a href="#">Prof Dheeraj Rai</a>      | Associate Professor in Neurodevelopmental Psychiatry                                                                                                                                                                                                              | <a href="mailto:Dheeraj.Rai@bristol.ac.uk">Dheeraj.Rai@bristol.ac.uk</a>         | Autism Spectrum Disorder                                                                                                                          | 0000-0002-7239-3523 |
| <a href="#">Prof Kristen Reyher</a>   | Professor of Veterinary Epidemiology and Population Health, Bristol Veterinary School<br>Bristol Population Health Science Institute<br>Biostatistics, Epidemiology, Mathematics and Ecology<br>Senior Lecturer in Farm Animal Science, Bristol Veterinary School | <a href="mailto:Kristen.Reyher@bristol.ac.uk">Kristen.Reyher@bristol.ac.uk</a>   | Antimicrobial resistance                                                                                                                          | 0000-0003-4912-5026 |
| <a href="#">Prof Anne Ridley</a>      | Professor and Head of School, School of Cellular and Molecular Medicine, Cancer                                                                                                                                                                                   | <a href="mailto:anne.ridley@bristol.ac.uk">anne.ridley@bristol.ac.uk</a>         | Cancer, cell migration, cell signalling                                                                                                           | 0000-0001-8186-5708 |
| <a href="#">Dr Laura Rivino</a>       | Associate Professor in Immunology                                                                                                                                                                                                                                 | <a href="mailto:laura.rivino@bristol.ac.uk">laura.rivino@bristol.ac.uk</a>       | T cells contribution to protective immunity and /or immunopathology during viral infection, particularly dengue virus infection, and COVID-19     | 0000-0001-6213-9794 |
| <a href="#">Prof Moin Saleem</a>      | Professor and Consultant Paediatric Nephrologist, Bristol Children's Hospital                                                                                                                                                                                     | <a href="mailto:M.Saleem@bristol.ac.uk">M.Saleem@bristol.ac.uk</a>               | Glomerular disease research including podocyte biology and nephrotic syndromes                                                                    | 0000-0002-9808-4518 |
| <a href="#">Prof Simon Satchell</a>   | Professor of Renal and Vascular Medicine, Bristol Medical School (THS)                                                                                                                                                                                            | <a href="mailto:S.C.Satchell@bristol.ac.uk">S.C.Satchell@bristol.ac.uk</a>       | To understand the contribution of GENC to the glomerular filtration barrier in terms of the ultrastructural features and corresponding physiology | 0000-0001-5276-4537 |
| <a href="#">Dr Jenny Scott</a>        | Senior Lecturer                                                                                                                                                                                                                                                   | <a href="mailto:jennifer.scott@bristol.ac.uk">jennifer.scott@bristol.ac.uk</a>   | Pharmacy, harm reduction and addiction                                                                                                            | 0000-0002-4920-0914 |
| <a href="#">Prof Nicholas Timpson</a> | Professor of Genetic Epidemiology                                                                                                                                                                                                                                 | <a href="mailto:N.J.Timpson@bristol.ac.uk">N.J.Timpson@bristol.ac.uk</a>         | The contribution of genetic factors to complex traits and                                                                                         | 0000-0002-7141-9189 |





|                                          |                                                                                                                                                           |                                                                                        |                                                                                                                                                                                                 |                     |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|                                          |                                                                                                                                                           |                                                                                        | the use of genetic data within frameworks of epidemiological analysis allowing causal inference                                                                                                 |                     |
| <a href="#">Dr Emma Vincent</a>          | Associate Professor in Molecular Metabolism<br>Bristol Medical School                                                                                     | <a href="mailto:emma.vincent@bristol.ac.uk">emma.vincent@bristol.ac.uk</a>             | Genetic epidemiology & cancer cell biology                                                                                                                                                      | 0000-0002-8917-7384 |
| <a href="#">Dr Helen Weavers</a>         | Associate Professor in Cell and Developmental Biology, School of Biochemistry                                                                             | <a href="mailto:Helen.Weavers@bristol.ac.uk">Helen.Weavers@bristol.ac.uk</a>           | Defense strategies used by developing and repairing tissues to make them resilient to damage                                                                                                    | 0000-0002-5383-6085 |
| <a href="#">Prof Michael Whitehouse</a>  | Professor of Trauma and Orthopaedics                                                                                                                      | <a href="mailto:Michael.Whitehouse@bristol.ac.uk">Michael.Whitehouse@bristol.ac.uk</a> | Orthopaedics; joint replacement & infection management                                                                                                                                          | 0000-0003-2436-9024 |
| <a href="#">Dr Harry Ahmed</a>           | Senior Clinical Lecturer in Epidemiology. Director, Academic Fellows Scheme                                                                               | <a href="mailto:ahmedh2@cardiff.ac.uk">ahmedh2@cardiff.ac.uk</a>                       | Epidemiology, linked healthcare records                                                                                                                                                         | 0000-0002-0634-8548 |
| <a href="#">Prof Davina Allen</a>        | Head of Research and Innovation, School of Healthcare Sciences                                                                                            | <a href="mailto:allenda@cardiff.ac.uk">allenda@cardiff.ac.uk</a>                       | Research interests in nursing, healthcare work organisation, and service improvement.                                                                                                           | 0000-0002-6729-7502 |
| <a href="#">Prof John Attack</a>         | Director, Medicines Discovery Institute                                                                                                                   | <a href="mailto:attackj@cardiff.ac.uk">attackj@cardiff.ac.uk</a>                       | Drug discovery                                                                                                                                                                                  | 0000-0002-3410-791X |
| <a href="#">Prof Duncan Baird</a>        | Chair, School of Medicine, Professor of Cancer and Genetics                                                                                               | <a href="mailto:bairddm@cardiff.ac.uk">bairddm@cardiff.ac.uk</a>                       | Telomere biology                                                                                                                                                                                | 0000-0001-8408-5467 |
| <a href="#">Prof Monica Busse-Morris</a> | Director of Mind, Brain and Neuroscience Trials School of Medicine                                                                                        | <a href="mailto:busseme@cardiff.ac.uk">busseme@cardiff.ac.uk</a>                       | The development, evaluation and understanding of interventions such as physical activity & behavioural change techniques required to inform assessment of outcomes in complex health conditions | 0000-0002-5331-5909 |
| <a href="#">Prof Matthias Eberl</a>      | Professor of Translational Immunology, Division of Infection and Immunity. Joint Academic Lead for Public Involvement and Engagement, School of Medicine. | <a href="mailto:EberlM@cardiff.ac.uk">EberlM@cardiff.ac.uk</a>                         | The molecular and cellular basis of host-pathogen relationships and the underlying modulation of complex immune responses                                                                       | 0000-0002-9390-5348 |



|                                        |                                                                                                                                                          |                                                                          |                                                                                                                                                         |                     |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Prof Donald Fraser</a>     | Director Wales Kidney Research Unit                                                                                                                      | <a href="mailto:fraserdj@cardiff.ac.uk">fraserdj@cardiff.ac.uk</a>       | Mechanisms underlying injury & scarring in the kidney and peritoneum                                                                                    | 0000-0003-0102-9342 |
| <a href="#">Prof Awen Gallimore</a>    | Co-Director of Systems Immunity Research Institute                                                                                                       | <a href="mailto:gallimoream@cardiff.ac.uk">gallimoream@cardiff.ac.uk</a> | Identifying the correlates of anti-viral and anti-cancer immunity to inform the design of new treatments                                                | 0000-0001-6675-7004 |
| <a href="#">Prof Jeremy Hall</a>       | Director - Division of Psychiatry and Clinical Neuroscience, Director - Neuroscience and Mental Health Research Institute, Hon. Consultant Psychiatrist. | <a href="mailto:hallj10@cardiff.ac.uk">hallj10@cardiff.ac.uk</a>         | Psychiatric translational models                                                                                                                        | 0000-0002-0403-3278 |
| <a href="#">Prof Ben Hannigan</a>      | Professor: Mental Health Nursing and Director of Postgraduate Research                                                                                   | <a href="mailto:hanniganb@cardiff.ac.uk">hanniganb@cardiff.ac.uk</a>     | Using health and social sciences methodology to study mental health systems including policy; service organisation and delivery; work, roles and values | 0000-0002-2512-6721 |
| <a href="#">Prof Neil Harrison</a>     | Clinical Professor in Neuroimaging                                                                                                                       | <a href="mailto:harrisonn4@cardiff.ac.uk">harrisonn4@cardiff.ac.uk</a>   | Immunopsychiatry                                                                                                                                        | 0000-0002-9584-3769 |
| <a href="#">Prof Ian Humphreys</a>     | Director of Systems Immunity Research Institute. Wellcome Trust Senior Research Fellow. Infection Lead, Division of Infection and Immunity               | <a href="mailto:humphreysir@cardiff.ac.uk">humphreysir@cardiff.ac.uk</a> | The regulation of immune responses during viral infections                                                                                              | 0000-0002-9512-5337 |
| <a href="#">Prof Simon Jones</a>       | Dean of Research; Co-Director of Systems Immunity Research Institute; Research Theme Lead - Infection, Inflammation & Immunity                           | <a href="mailto:jonessa@cardiff.ac.uk">jonessa@cardiff.ac.uk</a>         | Cytokines                                                                                                                                               | 0000-0001-7297-9711 |
| <a href="#">Prof Kevin Murphy</a>      | Wellcome Trust Senior Research Fellow Head of Brain Imaging Group                                                                                        | <a href="mailto:murphyk2@cardiff.ac.uk">murphyk2@cardiff.ac.uk</a>       | Functional MRI                                                                                                                                          | 0000-0002-6516-313X |
| <a href="#">Prof Valerie O'Donnell</a> | Professor of lipid biochemistry, Division of Infection and Immunity                                                                                      | <a href="mailto:o-donnellvb@cardiff.ac.uk">o-donnellvb@cardiff.ac.uk</a> | Discovery & characterisation of new lipids made by circulating vascular cells that regulate immune defence and blood clotting                           | 0000-0003-4089-8460 |



|                                      |                                                                                                                                                           |                                                                          |                                                                                                                                                                                                                                                                                                     |                     |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Prof Shea Palmer</a>     | Professor of Physiotherapy                                                                                                                                | <a href="mailto:PalmerS9@cardiff.ac.uk">PalmerS9@cardiff.ac.uk</a>       | Musculoskeletal health, particularly joint hypermobility-related conditions (hypermobile Ehlers-Danlos Syndrome and Hypermobility Spectrum Disorders).                                                                                                                                              | 0000-0002-5190-3264 |
| <a href="#">Prof Frances Rice</a>    | Professor of Developmental Psychopathology, Division of Psychological Medicine and Clinical Neurosciences                                                 | <a href="mailto:ricef2@cardiff.ac.uk">ricef2@cardiff.ac.uk</a>           | Developmental psychopathology                                                                                                                                                                                                                                                                       | 0000-0002-9484-1729 |
| <a href="#">Dr Victoria Shepherd</a> | NIHR Doctoral & Advanced Fellow (Nurse)                                                                                                                   | <a href="mailto:shepherdvl1@cardiff.ac.uk">shepherdvl1@cardiff.ac.uk</a> | Ethics/Decision Making                                                                                                                                                                                                                                                                              | 0000-0002-7687-0817 |
| <a href="#">Prof Valerie Sparkes</a> | Director: Biomechanics and Bioengineering Research Centre Versus Arthritis                                                                                | <a href="mailto:sparkesv@cardiff.ac.uk">sparkesv@cardiff.ac.uk</a>       | Spinal pain dysfunction                                                                                                                                                                                                                                                                             | 0000 0003 4500 9327 |
| <a href="#">Prof Brad Spiller</a>    | Reader: School of Medicine                                                                                                                                | <a href="mailto:SpillerB@cardiff.ac.uk">SpillerB@cardiff.ac.uk</a>       | Antimicrobial Resistance<br>Bacterial virulence<br>Low-to-Middle Income countries<br>Neonatal sepsis<br>Sexually Transmitted Infections<br>Ureaplasma, Mycoplasma<br>Legionella species (environmental & clinical)<br>Group B Strep.<br>Gram positive pathogens<br>Clinical diagnostic advancements | 0000-0002-9117-6911 |
| <a href="#">Prof Richard Stanton</a> | Professor of Virology, School of Medicine                                                                                                                 | <a href="mailto:stantonrj@cardiff.ac.uk">stantonrj@cardiff.ac.uk</a>     | Interactions between viruses and the immune system, mechanisms of virus spread, molecular biology of viruses                                                                                                                                                                                        | 0000-0002-6799-1182 |
| <a href="#">Prof Anita Thapar</a>    | Division of Psychological Medicine and Clinical Neurosciences                                                                                             | <a href="mailto:Thapar@cardiff.ac.uk">Thapar@cardiff.ac.uk</a>           | Child neurodevelopmental disorders and depression                                                                                                                                                                                                                                                   | 0000-0002-3689-737X |
| <a href="#">Prof James Walters</a>   | Director, MRC Centre for Neuropsychiatric Genetics and Genomics; Deputy Director/Professor, Division of Psychological Medicine and Clinical Neurosciences | <a href="mailto:waltersjt@cardiff.ac.uk">waltersjt@cardiff.ac.uk</a>     | Psychiatric genetics                                                                                                                                                                                                                                                                                | 0000-0002-6980-4053 |





|                                     |                                                                           |                                                                          |                                                                                                                                                          |                     |
|-------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Prof Clive Ballard</a>  | Professor of Age-related diseases, Pro-Vice Chancellor and Executive Dean | <a href="mailto:C.Ballard@exeter.ac.uk">C.Ballard@exeter.ac.uk</a>       | Dementia                                                                                                                                                 | 0000-0003-0022-5632 |
| <a href="#">Prof Emma Baple</a>     | Professor of Genomic Medicine                                             | <a href="mailto:e.baple@exeter.ac.uk">e.baple@exeter.ac.uk</a>           | New genetic technologies to identify the cause of rare genetic disorders and translation of that knowledge to improve clinical diagnostics and treatment | 0000-0002-6637-3411 |
| <a href="#">Prof Inês Barroso</a>   | Professor of Diabetes                                                     | <a href="mailto:ines.barroso@exeter.ac.uk">ines.barroso@exeter.ac.uk</a> | Genetic aetiology and mechanisms of type 2 diabetes                                                                                                      | 0000-0001-5800-4520 |
| <a href="#">Prof Albert Basson</a>  | Professor of Neuroscience and Epigenetics                                 | <a href="mailto:M.A.Basson@exeter.ac.uk">M.A.Basson@exeter.ac.uk</a>     | neurodevelopment disorders, autism, intellectual disability, learning and memory, neuroscience, epigenetic, chromatin, psychiatry, neurology             | 0000-0001-9834-7528 |
| <a href="#">Prof Gordon Brown</a>   | Director MRC Centre for Medical Mycology                                  | <a href="mailto:gordon.brown@exeter.ac.uk">gordon.brown@exeter.ac.uk</a> | Understand the role and function of C-type lectins in immunity during fungal infection                                                                   | 0000-0002-0287-5383 |
| <a href="#">Dr Peter Cook</a>       | Lecturer - Wellcome Trust Sir Henry Dale Fellow MRC CMM                   | <a href="mailto:P.C.Cook@exeter.ac.uk">P.C.Cook@exeter.ac.uk</a>         | Mechanistic understanding of asthmatic immunopathology                                                                                                   | 0000-0002-5208-4985 |
| <a href="#">Prof Helen Dawes</a>    | Professor of Clinical Rehabilitation                                      | <a href="mailto:h.dawes@exeter.ac.uk">h.dawes@exeter.ac.uk</a>           | Working with industry, clinicians and the public, to develop, evaluate and translate to clinical practice transformative innovation                      | 0000-0002-2933-5213 |
| <a href="#">Prof Sarah Flanagan</a> | Monogenic diabetes research programme lead                                | <a href="mailto:S.Flanagan@exeter.ac.uk">S.Flanagan@exeter.ac.uk</a>     | Monogenic disorders of insulin secretion                                                                                                                 | 0000-0002-8670-6340 |
| <a href="#">Prof Rachel Freathy</a> | Professor of Human Genetics and a Wellcome Senior Research Fellow         | <a href="mailto:R.Freathy@exeter.ac.uk">R.Freathy@exeter.ac.uk</a>       | Using genetics to understand the factors affecting the growth of a foetus <i>in utero</i> and its association with type 2 diabetes in adulthood          | 0000-0003-4152-2238 |



|                                        |                                                                                              |                                                                              |                                                                                                                                   |                     |
|----------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <a href="#">Dr Mattia Frontini</a>     | Associate Professor in Cell Biology                                                          | <a href="mailto:M.Frontini@exeter.ac.uk">M.Frontini@exeter.ac.uk</a>         | Understanding the role of human genetic variation in cardiovascular disease                                                       | 0000-0001-8074-6299 |
| <a href="#">Prof Neil Gow</a>          | Professor of Microbiology                                                                    | <a href="mailto:n.gow@exeter.ac.uk">n.gow@exeter.ac.uk</a>                   | Medical mycology                                                                                                                  | 0000-0002-2776-5850 |
| <a href="#">Prof Willie Hamilton</a>   | Professor of Primary Care Diagnostics                                                        | <a href="mailto:w.hamilton@exeter.ac.uk">w.hamilton@exeter.ac.uk</a>         | Primary care diagnostics, with particular expertise in cancer                                                                     | 0000-0003-1611-1373 |
| <a href="#">Prof Andrew Hattersley</a> | Gillings Chair of Precision Medicine, Professor of Molecular Medicine & Consultant Physician | <a href="mailto:A.T.Hattersley@exeter.ac.uk">A.T.Hattersley@exeter.ac.uk</a> | Investigation of the genetic and molecular basis of inherited conditions                                                          | 0000-0001-5620-473X |
| <a href="#">Prof Gaspar Jekely</a>     | Professor of Neuroscience                                                                    | <a href="mailto:G.Jekely@exeter.ac.uk">G.Jekely@exeter.ac.uk</a>             | The neural circuit bases of behaviour                                                                                             | 0000-0001-8496-9836 |
| <a href="#">Prof Umesh Kadam</a>       | Professor of General Practice and Public Health Research                                     | <a href="mailto:U.Kadam@exeter.ac.uk">U.Kadam@exeter.ac.uk</a>               | Clinical epidemiologist & health services researcher                                                                              | 0000-0002-4433-2977 |
| <a href="#">Prof Sallie Lamb</a>       | Associate Dean for Research & Mireille Gillings Professor of Health Innovation               | <a href="mailto:s.e.lamb@exeter.ac.uk">s.e.lamb@exeter.ac.uk</a>             | Ageing, disability and rehabilitation                                                                                             | 0000-0003-4349-7195 |
| <a href="#">Prof Johnathan Mill</a>    | Professor of Epigenetics                                                                     | <a href="mailto:J.Mill@exeter.ac.uk">J.Mill@exeter.ac.uk</a>                 | Molecular pathology of neurodevelopmental and neurodegenerative disorders including Alzheimer's disease, autism and schizophrenia | 0000-0003-1115-3224 |
| <a href="#">Prof Noel Morgan</a>       | Professor of Endocrine Pharmacology; Director - Institute of Biomedical & Clinical Science   | <a href="mailto:N.G.Morgan@exeter.ac.uk">N.G.Morgan@exeter.ac.uk</a>         | The (patho)physiology of the pancreatic beta-cell in the context of both type 1 and type 2 diabetes                               | 0000-0003-1537-8113 |
| <a href="#">Prof Kash Patel</a>        | Associate Professor and Consultant Physician in Diabetes and Endocrinology                   | <a href="mailto:k.a.patel@exeter.ac.uk">k.a.patel@exeter.ac.uk</a>           | Understanding the genetics of diabetes with a focus on Monogenic and Type 1 diabetes                                              | 0000-0002-9240-8104 |
| <a href="#">Prof Rupert Payne</a>      | Professor of Primary Care and Clinical Pharmacology                                          | <a href="mailto:R.A.Payne@exeter.ac.uk">R.A.Payne@exeter.ac.uk</a>           | Improving the safety and quality of medicines use in primary care                                                                 | 0000-0002-5842-4645 |
| <a href="#">Prof Soojin Ryu</a>        | Mireille Gillings Professor of Neurobiology                                                  | <a href="mailto:S.Ryu@exeter.ac.uk">S.Ryu@exeter.ac.uk</a>                   | Understanding how prolonged or severe exposure to stress                                                                          | 0000-0002-7059-0160 |



|                                                  |                                                                             |                                                                                        |                                                                                                                                             |                     |
|--------------------------------------------------|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|                                                  |                                                                             |                                                                                        | hormones lead to behavioral dysfunctions                                                                                                    |                     |
| <a href="#">Prof Austin Smith</a>                | Director, Living Systems Institute                                          | <a href="mailto:austin.smith@exeter.ac.uk">austin.smith@exeter.ac.uk</a>               | Pluripotent stem cell biology                                                                                                               | 0000-0002-3029-4682 |
| <a href="#">Prof Nick Stone</a>                  | Professor of Biomedical Imaging and Biosensing                              | <a href="mailto:N.Stone@exeter.ac.uk">N.Stone@exeter.ac.uk</a>                         | Novel optical diagnostics within the clinical setting                                                                                       | 0000-0001-5603-3731 |
| <a href="#">Prof Krasimira Tsaneva-Atanasova</a> | Professor of Mathematics for Healthcare                                     | <a href="mailto:K.Tsaneva-Atanasova@exeter.ac.uk">K.Tsaneva-Atanasova@exeter.ac.uk</a> | The applications of mathematics for personalised prediction and decision in prevention, diagnosis or treatment of health related conditions | 0000-0002-6294-7051 |
| <a href="#">Prof Adilia Warris</a>               | Professor (Clinical) Deputy Centre Director MRC Centre for Medical Mycology | <a href="mailto:a.warris@exeter.ac.uk">a.warris@exeter.ac.uk</a>                       | Paediatric infectious diseases with a specific interest in medical mycology.                                                                | 0000-0001-6586-3358 |