IRIHS is a research unit within the Nuffield Department of Primary Care Health Sciences at the University of Oxford. It is led jointly by Professors Trisha Greenhalgh and Sara Shaw, via an Executive team comprising the following members in 2023: Chrysanthis Papoutsi, Natassa Breman, Julie Darbyshire, and Charlotte Thompson-Grant. Membership of the IRIHS Executive rotates among suitably qualified mid-career academics. IRIHS aims to undertake high-quality interdisciplinary research, teaching and applied scholarship across a range of fields relating to clinical practice, organisation and delivery of health and care services, health policy, translational science (including the social and behavioural sciences), digital health and the patient experience.

**SUMMARY: Main achievements in 2023 and strategy for 2024**

1. **ACADEMIC TEAM.** The 29 IRIHS staff comprise: two Clinical Professors; one Professor of Health Policy & Practice; two Associate Professors; four Senior Researchers; two Senior Research Managers; one Deputy course Director/research lecturer; four Postdoctoral Researchers; one THS MSc Lecturer; three Research Assistants; two NIHR In-Practice Fellows; one SPCR GP Career Progression Fellow; three Academic Clinical Fellows; and three academic-related and support staff. We have five honorary IRIHS academics who bring expertise and ideas from other universities in UK and abroad. We also have one external visiting Professor on a BA Fellowship (Veinot).

2. **RESEARCH:** Research income for new research studies in 2023 included approximately **£2.3M as principal and co-investigators**, including the new NIHR-funded DECIDE initiative to provide rapid evaluation of remote monitoring. We have approximately **£700k** remaining from our ongoing research grants. We have submitted a number of programme grant applications, including a €10M ERC Synergy bid.

3. **AWARDS, FELLOWSHIPS and PROMOTIONS** (see page 8) included prizes for pandemic effort (Greenhalgh), policy impact awards (Faulkner, Crocker), NIHR pre-doctoral fellowships (Kalin, Maclver) and an NIHR bridging fellowship (Walumbe).

4. **PUBLICATION AND DISSEMINATION:** We published 79 peer-reviewed academic articles. We gave many high-profile keynote lectures and policy briefings. IRIHS senior staff sit on a number of policy groups e.g. six members of IRIHS advise NHS England on various committees. We continued to play a prominent role in public understanding of science on COVID-19 and wider issues.

5. **TEACHING:** Our MSc in Translational Health Sciences is now in its fourth year with 38 students enrolled (10 full-time and 28 part-time) and 9 modules running. A new short course on Sustainable Health Care has been developed by Sara Shaw and Amy Booth, to commence in March 2024. Our DPhil in Translational Health Sciences is in its third year. We contributed to various other MSc courses at Oxford.

6. **DOCTORAL STUDENTS.** Of our 30 registered DPhil students based in IRIHS, five passed their final DPhil viva. Two students passed Transfer of Status and three passed Confirmation of Status. We have supervised a further 9 DPhil students outside IRIHS, two of which passed their final viva. We ran an extensive programme of training, mentoring and support for our research students, including coaching sessions.

7. **STAFF WELLBEING.** The unit continues to be a supportive, nurturing and challenging environment where students, academics and support staff can develop and thrive. We have an active programme of peer support and mentoring, and take a flexible approach to people’s individual needs and priorities.

8. **STRATEGY:** Ensure delivery of current research grants. Continue to work towards programme grants in interdisciplinary research, with focus on linking clinical themes, social science and environmental sustainability. Continue to build and maintain links with policymakers. Ensure delivery and modest growth of our MSc and DPhil programme; support student placements beyond academia. Support all academic staff to write, publish and disseminate, with outreach links as appropriate. Support career progression of all staff via promotion and mentoring schemes. Identify and tap into departmental funding sources. Continue planning for changing senior roles in IRIHS.
### Staff in post on 31 December 2023 (see also DPhil students below)

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Academic field</th>
<th>FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trisha Greenhalgh</td>
<td>Clinical Professor and Co-Director of IRIHS</td>
<td>GP, social sciences</td>
<td>100%</td>
</tr>
<tr>
<td>Sara Shaw</td>
<td>Professor and Co-Director of IRIHS</td>
<td>Health policy, sociology</td>
<td>100%</td>
</tr>
<tr>
<td>Aileen Clarke</td>
<td>Clinical Professor</td>
<td>Health Services research</td>
<td>10%</td>
</tr>
<tr>
<td>Chrysanthi Papoutsi</td>
<td>Associate Professor</td>
<td>Social sciences</td>
<td>100%</td>
</tr>
<tr>
<td>Geoff Wong</td>
<td>Associate Professor</td>
<td>GP and Realist Research</td>
<td>70%</td>
</tr>
<tr>
<td>Natassia Brennan</td>
<td>Senior Researcher</td>
<td>Medical Anthropology/sociology</td>
<td>100%</td>
</tr>
<tr>
<td>Joanna Crocker</td>
<td>Senior Researcher</td>
<td>Biomedical Sciences/ Mixed Methods</td>
<td>60%</td>
</tr>
<tr>
<td>Anne Ferrey</td>
<td>Senior Researcher &amp; Course Director in MSc in THS</td>
<td>Cognitive Psychology</td>
<td>100%</td>
</tr>
<tr>
<td>Joe Wherton</td>
<td>Senior Researcher</td>
<td>Psychology / HCI</td>
<td>100%</td>
</tr>
<tr>
<td>Julie Darbyshire</td>
<td>Senior Scientific Officer</td>
<td>Stakeholder experiences/ Mixed methods/ Secondary care research</td>
<td>100%</td>
</tr>
<tr>
<td>Stuart Faulkner</td>
<td>Senior Research Manager</td>
<td>Medical innovation and health systems policy</td>
<td>100%</td>
</tr>
<tr>
<td>Rachna Begh</td>
<td>Deputy Course Director in MSc in THS/ University Research Lecturer</td>
<td>Delivery and evaluation of brief interventions</td>
<td>40%</td>
</tr>
<tr>
<td>Teresa Finlay</td>
<td>Health Services Researcher</td>
<td>Nursing/ Social Sciences</td>
<td>100%</td>
</tr>
<tr>
<td>Lucy Moore</td>
<td>Health Services Researcher</td>
<td>Social Sciences/ Primary Care research</td>
<td>20%</td>
</tr>
<tr>
<td>Nikki Newhouse</td>
<td>Health Services Researcher</td>
<td>Human-computer interaction</td>
<td>60%</td>
</tr>
<tr>
<td>Jackie Van Dael</td>
<td>Health Services Researcher</td>
<td>Social Sciences</td>
<td>100%</td>
</tr>
<tr>
<td>Helene-Mari Van Der Westhuizen</td>
<td>Translational Health Sciences MSc Lecturer</td>
<td>GP</td>
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</tr>
<tr>
<td>Francesca Dakin</td>
<td>Research Assistant</td>
<td>Social Sciences</td>
<td>20%</td>
</tr>
<tr>
<td>Laiba Husain</td>
<td>Research Assistant</td>
<td>Social Sciences</td>
<td>20%</td>
</tr>
<tr>
<td>Nicole MfoafomCarthy</td>
<td>Research Assistant</td>
<td>Health Sciences</td>
<td>20%</td>
</tr>
<tr>
<td>Asli Kalin</td>
<td>SPCR GP Career Progression Fellow</td>
<td>GP</td>
<td>25%</td>
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<tr>
<td>Ellen McIver</td>
<td>NIHR In-Practice Fellow</td>
<td>GP</td>
<td>40%</td>
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<tr>
<td>Rebecca Payne</td>
<td>NIHR In-Practice Fellow</td>
<td>GP</td>
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<tr>
<td>Alex Bowes</td>
<td>Academic Clinical Fellow</td>
<td>Sexual and Women’s Health</td>
<td>20%</td>
</tr>
<tr>
<td>Alexandra Caulfield</td>
<td>Academic Clinical Fellow</td>
<td>GP</td>
<td>40%</td>
</tr>
<tr>
<td>Isabella De Vere Hunt</td>
<td>Academic Clinical Fellow</td>
<td>GP</td>
<td>20%</td>
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</table>

See also Eleanor Barry and Rosie Cooper below (NIHR Doctoral Fellows on payroll)
## SUPPORT STAFF

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Main focus</th>
<th>FTE</th>
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<tbody>
<tr>
<td>Emma Butcher</td>
<td>PA/ Admin Assistant (TSS)</td>
<td>PA support to Trish Greenhalgh</td>
<td>30%</td>
</tr>
<tr>
<td>Sally Carr</td>
<td>MSc Administrator</td>
<td>MSc in THS administration</td>
<td>50%</td>
</tr>
<tr>
<td>Charlotte Thompson-Grant</td>
<td>IRIHS PA/ Research Coordinator</td>
<td>IRIHS administration / PA to IRIHS Directors</td>
<td>80%</td>
</tr>
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## ASSOCIATES

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Academic field</th>
</tr>
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<tbody>
<tr>
<td>Gemma Hughes</td>
<td>Honorary Health Services Researcher</td>
<td>Social Sciences/ NHS management</td>
</tr>
<tr>
<td>Ninna Meier</td>
<td>Honorary Associate Professor</td>
<td>Business and Management</td>
</tr>
<tr>
<td>Lucas Seuren</td>
<td>Honorary Health Services Researcher</td>
<td>Linguistics</td>
</tr>
<tr>
<td>Jackie Walumbe</td>
<td>Honorary Health Services Researcher</td>
<td>Physiotherapy</td>
</tr>
<tr>
<td>Sietse Wieringa</td>
<td>Honorary GP Researcher</td>
<td>GP</td>
</tr>
<tr>
<td>Tiffany Veinot</td>
<td>Visiting Professor on a BA Fellowship</td>
<td>Community Health Informatics</td>
</tr>
</tbody>
</table>

## Higher degree students (including those on staff payroll)

### BASED IN OUR DEPARTMENT (INCLUDING DPHILS in EBHC REGISTERED WITH CONT ED)

<table>
<thead>
<tr>
<th>Name</th>
<th>Background</th>
<th>Supervisors</th>
<th>Funding</th>
<th>Topic</th>
<th>From (FT/PT)</th>
<th>Progress</th>
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<tbody>
<tr>
<td>Jacobus (Koot) Kotze</td>
<td>Doctor</td>
<td>Greenhalgh Fahy, Rhodes Scholar</td>
<td>Hybrid clinician-managers in South Africa</td>
<td>2018 (FT)</td>
<td>Viva passed with minor corrections in February 2023</td>
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<tr>
<td>Maryam Ahmadyar</td>
<td>Dental public health</td>
<td>Wong Clarendon scholar</td>
<td>Improving access of young homeless youth to dental services in the UK</td>
<td>2018 (FT)</td>
<td>Viva passed with minor corrections July 2023</td>
<td></td>
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<tr>
<td>Alex Jager</td>
<td>Social policy</td>
<td>Wong, Papoutsi</td>
<td>The usage of data within primary care commissioning: a realist synthesis and evaluation</td>
<td>2018 (FT)</td>
<td>Viva passed with major corrections November 2023</td>
<td></td>
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<tr>
<td>Paul Dijkstra</td>
<td>Sports Medicine</td>
<td>Greenhalgh Glyn-Jones</td>
<td>Primary cam morphology in adolescent athletes</td>
<td>2015 (PT)</td>
<td>Viva passed with no corrections June 2023</td>
<td></td>
</tr>
<tr>
<td>Julian Treadwell</td>
<td>GP</td>
<td>Greenhalgh Mahtani Crocke Wieringa</td>
<td>Online tools for assessing benefits &amp; harms of treatments</td>
<td>2018 (PT)</td>
<td>Viva passed with minor corrections August 2023</td>
<td></td>
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<tr>
<td>Richard Gleave</td>
<td>Policymaker</td>
<td>Shaw, Fay, Greenhalgh</td>
<td>How national public health bodies use evidence</td>
<td>2017 (PT)</td>
<td>CoS passed Nov 2022</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Degree</td>
<td>Field</td>
<td>Supervisor(s)</td>
<td>Title</td>
<td>Completed/Due Date</td>
<td>Notes</td>
</tr>
<tr>
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<tr>
<td>Mona Koshkouei</td>
<td>Pharmacy</td>
<td>Greenhalgh, Papoutsi Ford, Dopson</td>
<td>Self</td>
<td>Falsified Medicines Directive</td>
<td>2018 (PT)</td>
<td>Thesis completed Dec 2023; to submit Jan 24</td>
</tr>
<tr>
<td>Ellie Barry</td>
<td>GP</td>
<td>Greenhalgh, Shaw, Papoutsi, Ferrey</td>
<td>NIHR DRF</td>
<td>Lived experience of pre-diabetes</td>
<td>2018 (PT)</td>
<td>CoS passed October 2023 (viva planned March 2024)</td>
</tr>
<tr>
<td>Georgette Eaton</td>
<td>Paramedic</td>
<td>Mahtani, Wong, Tierney</td>
<td>NIHR DRF</td>
<td>Use of paramedics in primary care</td>
<td>2019 (PT)</td>
<td>ToS passed March 2021</td>
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<tr>
<td>Katherine Kalaris</td>
<td>International Development</td>
<td>Wong, English</td>
<td>Self</td>
<td>A realist evaluation of implementing better care practices and bundled technologies in Kenyan Hospitals</td>
<td>2020 (PT)</td>
<td>ToS passed March 2022 (CoS planned for TT24)</td>
</tr>
<tr>
<td>Francis Ayomoh</td>
<td>Public Health Physician</td>
<td>Shaw, Hughes, Silman</td>
<td>Commonwealth Scholarship Commission</td>
<td>Improving task-shifting and task-sharing for essential healthcare services in Nigeria</td>
<td>2021 (FT)</td>
<td>CoS passed Nov 2023</td>
</tr>
<tr>
<td>Amy Booth</td>
<td>Doctor</td>
<td>Shaw, Wieringa Breen</td>
<td>Rhodes Scholar</td>
<td>Decarbonising the pharmaceutical supply chain</td>
<td>2021 (FT)</td>
<td>ToS passed Dec 2022</td>
</tr>
<tr>
<td>Laiba Husain</td>
<td>Psychology / HSR</td>
<td>Greenhalgh, Hughes, Wherton, Finlay</td>
<td>THIS Institute QI fellowship</td>
<td>Reducing digital inequalities in remote services</td>
<td>2021 (FT)</td>
<td>CoS passed Nov 2023</td>
</tr>
<tr>
<td>Francesca Dakin</td>
<td>Anthropology</td>
<td>Greenhalgh, Rai, Paparini</td>
<td>SPCR</td>
<td>Navigating change and crisis in UK general practice</td>
<td>2021 (FT)</td>
<td>ToS passed Jan 2023</td>
</tr>
<tr>
<td>Josephine Wallinger</td>
<td>Speech and Language Therapist</td>
<td>Greenhalgh, Snowling, Ferrey</td>
<td>The Colt Foundation</td>
<td>Developmental Language Disorder (DLD) in the workplace</td>
<td>2021 (FT)</td>
<td>ToS passed in Nov 2023</td>
</tr>
<tr>
<td>Shuranjeet Tahkar</td>
<td>Political science</td>
<td>Greenhalgh, Bhui, Mathur</td>
<td>Sikh charity</td>
<td>PPIE in youth mental health from critical public health / critical race theory perspective</td>
<td>2021 (PT)</td>
<td>ToS due 2024</td>
</tr>
<tr>
<td>Michelle Treacy</td>
<td>Nursing</td>
<td>Wong, Odell (Reading)</td>
<td>Self</td>
<td>What mechanisms influence use of NEWS Score in noncritical care?</td>
<td>2021 (PT)</td>
<td>ToS due April 2024</td>
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<tr>
<td>Jonny Edwards</td>
<td>Advanced clinical practitioner</td>
<td>Paparini, Ferrey</td>
<td>Self</td>
<td>Qualitative study of the impact of PrEP on LGBTQ+ communities</td>
<td>2021 (PT)</td>
<td>ToS due 2023</td>
</tr>
<tr>
<td>Angille Heintzman</td>
<td>Healthcare Scientist (Canada)</td>
<td>Wong Friedemann-Smith</td>
<td>Self</td>
<td>Cancer screening for refugees in Canada and the OECD</td>
<td>2021 (PT)</td>
<td>ToS due 2024</td>
</tr>
<tr>
<td>Rosie Cooper</td>
<td>Public Health Physician</td>
<td>Wong Ariss (Sheffield)</td>
<td>NIHR CDRF</td>
<td>How, why, for whom, in what contexts and to what extent does a digital follow-up intervention for colic disease patients work?</td>
<td>2022 (FT)</td>
<td>ToS passed Oct 2022</td>
</tr>
<tr>
<td>Name</td>
<td>Based in</td>
<td>Background</td>
<td>Supervisor</td>
<td>Topic</td>
<td>From (FT/PT)</td>
<td>Progress</td>
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<tr>
<td>Emma Ladds</td>
<td>GP</td>
<td>[Greenhalgh, Darbyshire, Swinglehurst]</td>
<td>SPCR</td>
<td>What is the role of the GP-patient relationship in modern general practice?</td>
<td>2022 (PT)</td>
<td>TOS due April 2025</td>
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<tr>
<td>Babar Akbar</td>
<td>GP</td>
<td>Wong, Santiago (St Andrews)</td>
<td>Self</td>
<td>Understanding the role and value of the multidisciplinary team model for Primary Care Out of Hours in Scotland: A realist approach</td>
<td>2022 (PT)</td>
<td>TOS due April 2025</td>
</tr>
<tr>
<td>Devon McConnell</td>
<td>Psychologist (USA)</td>
<td>Wong, Ferrey</td>
<td>Self</td>
<td>Using attachment-based Emotionally Focused Individual Therapy (EFIT) to decrease depression and anxiety in underrepresented business leaders (a realist approach)</td>
<td>2022 (PT)</td>
<td>TOS due April 2025</td>
</tr>
<tr>
<td>Laura Health</td>
<td>GP</td>
<td>Aveyard, Nicolson, Wherton</td>
<td>Wellcome Trust</td>
<td>Preventative care interventions</td>
<td>2022 (FT)</td>
<td>TOS passed April 2022</td>
</tr>
<tr>
<td>Jemma Houghton</td>
<td>Physiotherapist</td>
<td>Farmer, Dave, Taylor, van der Westhuizen</td>
<td>Rhodes Scholar</td>
<td>Foot ulcer and amputation prevention in people with diabetes in Cape Town, South Africa: a mixed method approach</td>
<td>2022 (FT)</td>
<td>TOS passed December 2023</td>
</tr>
<tr>
<td>Isabel Hanson</td>
<td>GP</td>
<td>Greenhalgh, Shaw, Kidd</td>
<td>Monash and Rotary scholarships</td>
<td>Youth mental health hubs: case studies in the UK and Australia</td>
<td>2023 (FT)</td>
<td>TOS due Oct 2024</td>
</tr>
<tr>
<td>Nicole Mfoafo-M’Carthy</td>
<td>GP</td>
<td>Brenman, Shaw, van Dael</td>
<td>Rhodes Scholar</td>
<td>Transitioning from acute to community care: experiences of virtual care</td>
<td>2023 (FT)</td>
<td>TOS due Oct 2024</td>
</tr>
<tr>
<td>Isabela Cabrera Lalinde</td>
<td>Economist</td>
<td>Greenhalgh, Faulkner, Vanderschlo tt</td>
<td>Balvi Foundation</td>
<td>Exploring the role of vaccine hesitancy in relation to vaccine research and development to build greater confidence in novel vaccines</td>
<td>2023 (PT)</td>
<td>TOS due Oct 25</td>
</tr>
<tr>
<td>Vivian Tsang</td>
<td></td>
<td>Ferrey, Hartmann-Boyce</td>
<td>Clarendon Scholar</td>
<td>Group Psychedelic-Assisted Therapy for Treatment of Psychiatric Conditions</td>
<td>2023 (FT)</td>
<td>TOS due Oct 2024</td>
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</table>

**BASED ELSEWHERE**

<table>
<thead>
<tr>
<th>Name</th>
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<th>Background</th>
<th>Supervisor</th>
<th>Topic</th>
<th>From (FT/PT)</th>
<th>Progress</th>
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<tbody>
<tr>
<td>Sara Calderon</td>
<td>Queen Mary University of London</td>
<td>GP</td>
<td>Finer, Greenhalgh</td>
<td>Critical perspectives on social prescribing</td>
<td>2017 (PT)</td>
<td>Passed with minor corrections June 2023</td>
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<tr>
<td>Name</td>
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<td>Year</td>
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<td>ToS passed Oct 2021</td>
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<tr>
<td>Sonia Valentin</td>
<td>U of Oxford (Martin School)</td>
<td>Neuroscience, health informatics</td>
<td>Global programme on remote epilepsy monitoring</td>
<td>MT 2021</td>
<td>FT</td>
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<td>ToS due 2023</td>
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<tr>
<td>Emily Hulse</td>
<td>U of Oxford (Nuffield Dept of Pop Health)</td>
<td>Health policy and systems</td>
<td>System approach to improving UK Chronic Disease Prevention</td>
<td>MT 2021</td>
<td>FT</td>
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<td>ToS due 2023</td>
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<tr>
<td>Lucy Potter</td>
<td>University of Bristol</td>
<td>GP</td>
<td>Access to primary care for people with severe and multiple disadvantage</td>
<td>2022</td>
<td>PT</td>
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<tr>
<td>Varad Puntamekar</td>
<td>U of Oxford (Nuffield Dep of Medicine)</td>
<td>GP</td>
<td>Diagnostic systems implementation in India</td>
<td>2023</td>
<td>FT</td>
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<td>ToS due October 2024</td>
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</table>

**Research activity**

New research grants secured in 2023 on which we are principal investigators


2. **Social and Ethical Aspects of Remote and Hybrid Care in the Special Allocation Scheme in general practice (SEARCH): A mixed methods study.** NIHR School for Primary Care Research (NIHR SPCR). Natassia Brenman (PI), Jackie van Dael (Co-PI), Sara Shaw (Senior Mentor). To start 1 November 2024 – 31 March 2026. £231,514

3. **The Oxford-RAND Europe centre for rapid evaluation of technology-enabled remote monitoring: DECIDE (Digitally Enabled Care in Diverse Environments)** NIHR Health and Social Care Delivery Research. 2023-2026, Shaw as PI. £2,080,430 to Oxford.

New research grants secured in 2023 on which we are co-investigators:

1. **The future of care at First Referral Hospitals in sub-Saharan Africa - place, people, technologies and task-sharing (AFHRiCARE)** (Oct 2023 to Sept 2028) Wellcome funded study (227396/Z/23/Z). £193, 190 to IRIHS (Wong Co-Applicant)

2. **Tailoring cultural offers with and for diverse older users of social prescribing (TOUS): A realist evaluation** (Sept 2023 to April 2025) UKRI funded study (MR/Y010000/1). £6,053 to IRIHS (Wong Co-Applicant)
3. **How interventions to facilitate help-seeking for anxiety and/or depression work among community dwelling older adults: a realist review** (June 2023 to Nov 2024) NIHR SPCR funded study (642). £12,039 to IRIHS (Wong Co-Applicant).

4. **Integrated Palliative Care in Oncology: a Realist Synthesis** (Jun 2023 to Nov 2024) NIHR HS&DR Programme funded study (134986). £26,041 to IRIHS (Wong Co-Applicant).

5. **Using Realist Evaluation and Participatory Action Research Approaches to Co-Design a Mindfulness-Based Literacy Intervention for use in Early Years Settings (The Little Minds Project)** (May 2023 to April 2025) The Joyce Morris Research Programme funded study (R207176 EDU A). £5,442 to IRIHS (Wong Co-Applicant).

6. **How might Physician Associates help (or not) address the workforce crisis in the NHS?** (May 2023 to April 2026) NIHR HS&DR Programme funded study (153324). £30,225 to IRIHS (Wong Co-Applicant)

**Ongoing research studies on which we are principal investigators:**

1. **MoDCons: Mode of Consultation in general practice** NIHR SPCR 2022 – 2024. PI Shaw (with Gill, Paparini, Spooner, Swinglehurst). £398,566


**Ongoing research studies on which we are named co-investigators:**

1. **Assessing the impact of introducing online postal self-sampling for sexually transmitted infections into sexual health provision within the UK on health inequalities, access to care and clinical outcomes.** April 2021 – March 2024. NIHR HS&DR. UCL lead with Wong as Oxford PI. £15,162 to IRIHS.

2. **CUP3: A realist evaluation to optimise the delivery and impacts of interventions to reduce doctors’ mental ill-health in the NHS.** NIHR HS&DR 2022 - 2024, co-PIs Carrieri and Mattick (University of Exeter) with Wong and Papoutsi as co-investigators. £24,986 to IRIHS.

3. **Developing interventions to reduce ‘missingness’ in health care.** NIHR HS&DR. Dec 2022-2025. Williamson (Glasgow) with Wong as Oxford lead. £36,900 to IRIHS.

4. **Developing Realist Economic Evaluation Methods (REEM) and Guidance to Evaluate the Effectiveness, Costs, and Benefits of Complex Interventions.** NIHR HS&DR. Oct 2022-2025. Dalkin/Bate (Northumbria) with Wong as Oxford lead. £19,947 to IRIHS.

5. **Identifying Successful Strategies for Implementing Team-Based Home Blood Pressure Monitoring in Primary Care** (Aug 21 to July 2026) NIH NHLBI (USA) funded study £33,143 to IRIHS (Wong Co-Applicant)

6. **LOng COvid Multidisciplinary consortium: Optimising Treatments and services acrOss the NHS (LOCOMOTION).** 2021-2024. NIHR Covid-19 fast-track call. M Sivan (Leeds) and B Delaney (Imperial) with Greenhalgh as Oxford PI. £3.5 million. £395,468 to IRIHS.
7. **Learning to Harness Innovation in Global Health for Quality Care (HIGH-Q).** NIHR Global Health Policy & Systems call. PI - M English with TG (adviser on technological innovation in LMICs), GW and CP (lead for work package 2). 2020 – 2024. £181,604 to IRIHS.


9. **Optimising the delivery of remediation programmes for doctors: A participatory co-design and realist evaluation approach (RESTORE 2)** (July 2021 to Dec 2024) NIHR HS&DR Programme funded study (201963). £26,135 to IRIHS (Wong Co-Applicant).

10. **Post-Diagnostic Dementia Support within the ReCOVERY College Model: A Realist Evaluation (DISCOVERY).** NIHR HS&DR 2022-2024. Fox (Exeter) / West (UEA) with Wong as Oxford lead. £26,035 to IRIHS.


12. **Sustainable GP Workforce: a Realist Review.** 2022-2024. NIHR SPCR. Park (UCL) lead with Wong at Oxford PI. £7945 to IRIHS.


14. **The clinical, social and cost effectiveness of a decision support tool to optimise community-based tailored management of sleep (TIMES) for people living.** November 2021 – October 2026. HS&DR. Plymouth University as lead with Wong as Oxford PI. £2,410 to IRIHS.

*Major programme grant submitted in 2023 on which we are chief investigators:*


### Awards, Fellowships and Promotions

*Awards and prizes in 2023*

**AYOMOH:** Awarded the 'Steve Harrison Prize for Best Student presentation' at this year's Health Policy & Politics Network annual conference. Francis's presentation discussed one of the preliminary findings of his DPhil research, 'A Case Study of the Policy and Practice of Task-Shifting for Maternal Health Services in the Federal Capital Territory of Nigeria'.

**BOOTH:** Selected as an inaugural member of the UK Young Academy, an interdisciplinary organisation of UK-based early-career researchers, innovators, and professionals from across society who share a passion to improve our world: [https://ukyoungacademy.org/members/](https://ukyoungacademy.org/members/)

**FAULKNER:** Seed Fund secured: Remote by Default 2: Engaging with policymakers. £3,586. 6 November 2023 to 31 May 2024. Aim is to develop a Westminster engagement event, in partnership with the Nuffield Trust, to engage with parliamentarians and policy makers on our key findings from the RBD2 project.

**FERREY:** Selected as an *Ideas2Impact Fellow* at the Said Business School
GLEAVE: Started a Science and Policy Fellowship at Cambridge University in January 2023. This is a two year fellowship at the Centre for Science and Policy (CSaP) looking at how governments evaluate their scientific agencies.

GREENHALGH: Awarded the International Sharmanov Prize from Kazakhstan for her contributions to international primary health care and work during the pandemic. Also won the Unite Health Social Media Award in the category ‘Staying Safe’ for communications on how to stay safe during the pandemic (masks, air quality and physical distancing)

PAPOUTSI: Awarded a departmental Award for Excellence

VAN DAEL: Shortlisted for the 2023 ‘Future Leaders in Health Services and Social Care Research’ from Health Services Research UK for her presentation of the Together-2 study.

WALUMBE: CSP Educational Awards, Conference and Presentation Award £2300 (Dec 2023)

*New fellowships awarded in 2023:*

**CROCKER:** Oxford Policy Engagement Network. “Understanding and optimising partnerships between community, policy and academic organisations to address health inequalities”. Amount: £15,688.30 April-July 2024 (Crocker is PI)

**KALIN:** SPCR GP Career Progression Fellowship: £87,000

**MACIVER:** NIHR In-Practice Fellowship: £132,150

**WALUMBE:** NHSE (previously HEE) Post-doctoral bridging fellowship (starting Jan 2024)

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**Research impact/knowledge translation activity (see also ‘External appointments’)**

**Impact activities in 2023:**

1. **Presentations at academic-policy and academic-clinical conferences:** IRIHS academics have placed high priority on working with policymakers and engaging them at intersectoral events e.g. Papoutsi and van Dael presented at NIHR Policy Research Unit’s public event; Walumbe presented her work on novel, theory-informed approaches to pain management at NHS and community events across the UK.

2. **End TB Transmission Initiative** Van Der Westhuizen was elected to this interdisciplinary expert group hosted by the Stop TB Partnership. The group provides guidance on the transmission of airborne diseases.

3. **Oxford SDG Impact Lab.** Booth was selected as a fellow of the Oxford SDG Impact Lab which included a 6-month training course, followed by field-lab research with the United Nations to develop a standardised Environmental, Social, and Governance reporting framework for the tourism industry. Invited to present the results from this research at the UN Expert Meeting on Measuring Sustainability in Tourism in Spain, September 2023.

4. **Oxford Sparks:** Ferrey’s work was featured in an Oxford Sparks Microdocumentary called “Life Without Music” on the neuroscience of music training and benefits for wellbeing. Life Without Music was featured in Oxford Inside Out (Public Engagement Festival).

5. **Mental health in the community:** DPhil student Takhar continues to work part time as an advocate for youth mental health in South Asian communities, raising money and giving media interviews.

6. **Social Science & Health Innovation for Tuberculosis** group. Van der Westhuizen attended a 3-day workshop in Geneva that focussed on building equity into the global TB response.

8. **The Academy of Medical Health Sciences** published a document called ‘Embedding Evidence in Public Health’ ([https://acmedsci.ac.uk/file-download/68285741](https://acmedsci.ac.uk/file-download/68285741)). The report summarises a key speaker presentation by DPhil student Gleave.

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### Teaching and student support

1. **DPhils.** Most of our current DPhil students are registered for the DPhil in Primary Health Care or Evidence-Based Health Care. The new DPhil in **Translational Health Sciences (THS)**, for which our MSc is a feeder course, is now in its second year. Two new students commenced on the THS DPhil in October 2022, joining two students from the previous year. We had over 20 applications for the October 2023 intake; we are limited by capacity to supervise.

   Following an intensive support programme for IRIHS DPhils in 2022 with Papoutsi as lead, our DPhils were encouraged to continue offering each other peer support during 2023. In the autumn, Darbyshire led a session for new and current DPhils to discuss the Oxford DPhil journey and a mock vivas were organised to support students in their academic journeys.

2. **MSc in THS.** Our MSc in Translational Health Sciences, in collaboration with Continuing Education (Programme Director: Greenhalgh; Course Director: Ferrey), is now running for its fourth year. Modules running on the programme, along with the module leads/ co-leads are:
   - Introduction to Research Methods for Translational Health Sciences (Shaw & Ferrey)
   - Behavioural Science and Complex Interventions (Ferrey & Wanat)
   - Economics and Regulation in Translational Science (Faulkner & Yang)
   - Ethics and Justice in Translational Science (Sheehan, Graham)
   - Health Organisations and Policy (Hughes, Greenhalgh)
   - Patients, Citizens & the Politics of Evidence (Finlay)
   - Healthcare Evaluation and Research Impact (Greenhalgh, Ovseiko)
   - Technological Innovation and Digital Health (Papoutsi, van Dael)
   - Translational Science and Global Health (Kalin, van der Westhuizen)

   Two new modules, on Healthcare Sustainability (Shaw, Booth) and Critical Social Sciences (Brenman, van Dael, Greenhalgh) are in preparation.

3. **Other MSc teaching.** Geoff Wong leads the MSc module in Realist Evaluation and Review. Chrysanthi Papoutsi co-leads the Foundations module on the departmental MSc in Applied Digital Health (with Catherine Pope). We have also taught on the following Masters courses run by other groups:
   - MSc in Applied Digital Health (Newhouse, Papoutsi, Greenhalgh)
   - MSc in Evidence-Based Health Care (Wong, Shaw, Finlay, Crocker, Wherton, Newhouse)
   - MSc in Evidence-Based Systematic Reviews (Wong)
   - MSc in International Health & Tropical Medicine, Nuffield Department of Medicine (Greenhalgh)
4. **Undergraduate teaching.** All our clinically qualified staff and many non-clinical staff do some undergraduate teaching. IRIHS is a popular unit for student projects; we have welcomed several undergraduate medics who wish to cover social science topics in their special study modules. We give lectures and coaching for undergraduate exams. Greenhalgh teaches critical appraisal of medical articles in small groups to undergraduates.

5. **College-based support and teaching.** Greenhalgh & Shaw are College Advisors at Green Templeton; Ferrey, Newhouse and Wong are College Advisors at Kellogg.

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**Peer-reviewed publications**


15. Dakin F, Rai T, Paparini S, Greenhalgh T. Supporting your support staff during crises: recommendations for practice leaders to develop a relational workplace. BMJ Leader 2023;7(S2)


72. Singh, S, Gatera, G. Beyond tokenism: the influence of lived experience and its future possibilities in mental health science. Nature Mental Health 2023; doi.org/10.1038/s44220-023-00027-x

73. Steuernagel CR, Lam CS, Greenhalgh T. Countering sex and gender bias in cardiovascular research requires more than equal recruitment and sex disaggregated analyses. BMJ 2023;382.

### Major keynote lectures, workshops and conference presentations

Members of IRIHS gave over 20 national and international lectures including presentations to clinical and policy groups around the world (e.g. South Africa, Australia, Norway, Sweden) covering a wide range of topics including planetary health, Covid-19, remote consultations, digital transformation, philosophy of science, quality improvement, equity in healthcare, and research methods.

Examples of keynotes/ major talks:

- Booth A. ‘Climate change and family medicine’: Key-note speaker at the 25th Annual Conference of Family Physicians, South Africa, September 2023.

Examples of external presentations:

- Booth A. ‘**Sustainable pharmaceutical procurement**’: Panellist presenter for Climate Action Accelerator, global audience, June 2023.
- Booth A. ‘**The sustainable clinician**’: Panellist presenter for The Future of Medicine, UK Think-Tank, May 2023.
- Booth A. ‘**Sustainable medicines optimisation**’: Panellist presenter at Health Services Research and Pharmacy Practice Conference, UK, April 2023.
- Dakin F. 2023. **Navigating change and crisis in UK general practice: The value of relational coordination in teams.** WONCA x RACGP, Sydney
- Hanson I: WONCA23, 26-29 October: presented **MSc dissertation on GP registrar training in remote care**, in addition to a poster presentation for a previous project on social prescribing and an interactive singing pop up at the opening ceremony.
- Hanson I: General Sir John Monash Foundation International Symposium 10-12 December: co-presented **an interactive session on the importance of generalism**, and chaired the future of healthcare panel with 5 Monash scholars in tech and AI healthcare fields.
- Kalaris K: Panel presentation: **Networks of Care for maternal and newborn health: an approach to strengthening relational elements for quality and respectful care** at the International
- Kalaris K: Panel presentation: **What are Networks of Care and how can they improve maternal and newborn care? An operational framework for Networks of Care implementation** at the World Congress for the International Federation of Gynecology and Obstetrics (FIGO) in Paris in October 2023.
- Papoutsi C. **Complexity thinking in healthcare research and practice**, Green Templeton College's Management in Medicine Programme (online), April 2023.
- Takhar S. Chaired plenary session at **Decolonising Global Mental Health Conference** held in Washington DC, October 2023. Hosted by National Institute of Mental Health (NIMH), Wellcome Trust and Grand Challenges, Canada

### External appointments

**Barry:**
- Diabetes UK Research Steering Group for Type 2 Diabetes and Prevention

**Eaton:**
- College of Paramedics: Trustee for Research

**Finlay:**
- Secondment to OUH NHSFT as Divisional Research Lead for NMAHPPS, Sept 2023-2024

**Greenhalgh:**
- Member of Independent SAGE
- Visitor, Pitt Rivers Museum, University of Oxford (representing Medical Sciences Division)
- Visiting Professor, University of Oslo
- Visiting Professor, Macquarie University, Sydney, Australia
- Distinguished Fellow, George Institute, Sydney, Australia
- European Public Health Association, International Advisory Group on Public Health Research Impact
- NHS England Primary Care Digital Transformation Advisory Group

**Papoutsi**
- European Innovation Council, External Evaluator, Pathfinder Challenges programme.
- Advisory group, EU Consortium on Design-based Data-Driven Decision-support Tools, led by University Medical Center Rotterdam, Netherlands
- Advisory group, Electronic Medicines Management (eMM) study, University Hospital of North Norway
- Editorial board, International Journal of Medical Informatics (IJMI)
  Digital Primary Care Evaluation and Research Network (DPCERN), NHS England and Improvement

**Payne**
- Chair of NICE Quality Standards Committee, Member of NICE Technology Appraisal committee

**Shaw:**
- Panel Member, MRC Better Methods, Better Research
- MRC guidance on using natural experiments to evaluate population health interventions Panel member, Advisory Group
- Delivering Primary Health Care to Homeless People, NIHR Advisory Committee
- Visiting lecturer (since 2017), Management Centre Innsbruck (MCI), Austria
- Honorary Reader, Queen Mary, University of London
Walumbe:
- NHS England, Chronic Pain Steering Group
- Editorial Board, Pain and Rehabilitation, Journal of the Physiotherapy Pain Association
- NIHR INSIGHT: Inspiring Students into Research Selection Committee, Committee member June 2023 - Nov 2023
- Working Party, British Pain Society, Faculty of Pain Consensus Guidelines for perioperative management of Pain Jan 2022 - present

Wherton:
- Advisor to Department of Human-Centred Computing at Monash University
- External advisor for the Health Foundation Tech for Better Care programme
- Steering group, HAP-FAST trial on contemporary diagnostics for patients with suspected hospital-acquired pneumonia (HAP)
- Editorial Review Board, Health Informatics Journal

Wieringa:
- Member of the council of the Dutch College of General Practitioners (Netherlands Huisartsengenootschap, NHG)

Wong:
- SPCR Board Member (for Oxford)
- Marie Curie Research Funding Committee

Strategy for 2024

1. RESEARCH:
   a. Ensure delivery of our ongoing funded studies, notably RBD2/MODCONS, TOGETHER2, LOCOMOTION, DECIDE, COMT, SEARCH.
   b. Continue to support new Co-PIs to become confident independent PIs and mid-career researchers to become Co-PIs. Ensure the IRIHS unit is a place where people can build sustainable career paths.
   c. Continue to work towards major grants in interdisciplinary research which aligns clinical and social sciences, and pursue our growing interest in sustainability issues.
   d. Continue to diversify income streams (e.g. keep collaborating with European colleagues and RAND; consider ESRC or UKRI).

2. PUBLICATION AND DISSEMINATION:
   a. Streamline publication efforts so mid-career researchers are producing the expected number of international-quality empirical papers with an eye on the next Research Excellence Framework (REF). To that end, reinstate regular publications meetings.
   b. Each senior researcher and postdoc to lead on one ‘REF’-able paper.
   c. Continue to provide support for DPhils and early-career researchers to develop writing skills.

3. TEACHING AND STUDENT SUPPORT:
   a. Continue to deliver the MSc and DPhil in Translational Health Sciences; develop teaching and supervisory capacity to accommodate rising workload in this area.
b. Provide IRIHS-based, peer-led DPhil support to complement (but not duplicate) departmental and university-wide support.
c. Encourage external (non-university) collaborations and placements with industry, policy and third sector as appropriate for career development.

4. STAFF SUPPORT AND DEVELOPMENT:
   a. Attract funding for core posts in research and teaching to reflect the fact that we now contribute substantially to the work, income and achievements of the Department.
   b. Support early and mid-career researchers to develop fellowship applications, work towards promotion, gain leadership experience, find external placements and develop their careers.
   c. Ensure all staff who teach on MSc and supervise DPhils are confident and supported to deliver a world-leading postgraduate experience for their students.
   d. Extend the internal IRIHS seminar programme to give our social science staff and students additional experience and support.
   e. Actively support professional development for IRIHS administrative and support staff.

5. SUCCESSION PLANNING: In relation to leadership of IRIHS, continue to plan for TG’s retirement and other changes to senior leadership (career breaks etc).

Trisha Greenhalgh and Sara Shaw, January 2024

*With thanks to Charlotte Thompson-Grant for collating material for this report*