IRIHS is a research unit within the Nuffield Department of Primary Care Health Sciences at the University of Oxford. It is led by Professor Trisha Greenhalgh and Dr Sara Shaw. IRIHS aims to undertake excellent research and teaching across disciplinary boundaries, in particular bringing together approaches and methodologies from medicine, epidemiology (including evidence-based medicine), sociology, psychology, computer science, management studies, philosophy and social policy.

Main achievements in 2016

1. EXPANSION OF ACADEMIC STAFF. We have expanded from 7 academic staff to 11 plus one associate.
2. RESEARCH: Research income for new research studies included a £6.5M Biomedical Research Centre theme. We are named co-investigators on > £10M in additional grants.
3. PUBLICATION AND DISSEMINATION: We published over 40 peer-reviewed academic articles. We gave a number of high-profile keynote lectures, conference presentations and policy briefings. One senior researcher was appointed Special Adviser to a House of Commons Select Committee.
4. TEACHING: We contributed to various MSc courses at Oxford and developed a new MSc module.
5. DOCTORAL STUDENTS. We have 10 doctoral students, one has passed Confirmation of Status in the last year and two more have submitted their CoS reports.
6. STAFF DEVELOPMENT. We now have two NIHR In-Practice Fellows, two Academic Clinical Fellows and three early career fellows who are applying for personal fellowships. One early career researcher gained fellowship of the Higher Education Academy.

Staff in post in December 2016 (see also doctoral students below)

<table>
<thead>
<tr>
<th>Name</th>
<th>Job title</th>
<th>Specialty</th>
<th>FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STAFF IN POST AT OXFORD</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Christine A’Court</td>
<td>Researcher</td>
<td>GP</td>
<td>40%</td>
</tr>
<tr>
<td>Luke Allen</td>
<td>Academic Clinical Fellow</td>
<td>GP/public health</td>
<td>20%</td>
</tr>
<tr>
<td>Joseph Barker</td>
<td>Academic Foundation Programme</td>
<td>F2 doctor</td>
<td>20%</td>
</tr>
<tr>
<td>Eleanor Barry</td>
<td>NIHR In-Practice Fellow</td>
<td>GP/public health</td>
<td>50%</td>
</tr>
<tr>
<td>Nick Fahy</td>
<td>Senior Researcher</td>
<td>Health policy</td>
<td>40%</td>
</tr>
<tr>
<td>Alexander Finlayson</td>
<td>Academic Clinical Fellow</td>
<td>GP</td>
<td>40%</td>
</tr>
<tr>
<td>Trisha Greenhalgh</td>
<td>Professor / Co-director of Unit</td>
<td>GP / sociology</td>
<td>100%</td>
</tr>
<tr>
<td>Sue Hinder</td>
<td>Research consultant</td>
<td>Sociology / evaluation</td>
<td>20%</td>
</tr>
<tr>
<td>Linnemore Jantjes</td>
<td>Personal Assistant to TG</td>
<td>Admin (maternity leave)</td>
<td>80%</td>
</tr>
<tr>
<td>Chrysanthi Papoutsi</td>
<td>Researcher</td>
<td>Social sciences</td>
<td>100%</td>
</tr>
<tr>
<td>Sara Shaw</td>
<td>Senior Researcher / Co-Director</td>
<td>Health policy / sociology</td>
<td>80%</td>
</tr>
<tr>
<td>Julian Treadwell</td>
<td>NIHR In-Practice Fellow</td>
<td>GP/public health</td>
<td>50%</td>
</tr>
<tr>
<td>Geoff Wong</td>
<td>Senior Researcher</td>
<td>GP</td>
<td>50%</td>
</tr>
<tr>
<td>Joe Wherton</td>
<td>Senior Researcher</td>
<td>Psychology / computing</td>
<td>100%</td>
</tr>
<tr>
<td><strong>VISITING FELLOWSHIPS AT OXFORD</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jay Shaw</td>
<td>Visiting Research Fellow (from University of Toronto)</td>
<td>Health policy/social theory</td>
<td></td>
</tr>
</tbody>
</table>
**Higher degree students**


**Research activity in 2016**

Research studies on which we are Principal Investigators:


Research studies on which we are named co-investigators:


9. **Developing a framework for a novel multi-disciplinary, multi-agency intervention(s), to improve medication management in older people on complex medication regimens resident in the community.** £196,272.55. HS&DR Project: 15/137/01. March 2016 – Nov 17 (GW, Co-I to I Maidment at Aston University).

10. **Can group clinics offer a better way to meet the complex health and social care needs of young adults with diabetes in an ethnically diverse, socioeconomically deprived population (TOGETHER study)?** NIHR HS&DR. £420k, Dec 2016 – Nov 2019. (TG, Co-I to S Finer and D Hargreaves at QMUL, with CP as lead qualitative researcher).


13. **Olympic Regeneration in East London (ORiEL).** NIHR Programme grant held by Steve Cummins in Dept of Geography. £2M, April 2011 – March 2016. (TG, Co-I to S Cummins at LSHTM).

14. **Optimising pharmacist-based treatment for smoking cessation (STOP).** NIHR Programme Grant, £1.35M, July 2011 – June 2017 (TG, Co-I to R Walton at QMUL)

15. **Chronic viral hepatitis in ethnic minorities: Strategies to prevent the predicted increase in mortality (HepFREE).** NIHR Programme Grant. £2M, March 2011 – Sept 2016. (TG, Co-I to G Foster at QMUL).

### Main teaching achievements

1. **Oxford MSc courses.** We have taught on the MSc in Evidence-Based Health Care (TG, GW, CP, SS), MSc in International Health (Nuffield Department of Medicine, TG), MSc in Policy Evaluation (Blavatnik, SS). TG is co-lead on the Knowledge to Action Module in MSc in EBHC. GW has developed and leads the new MSc module in Realist Evaluation and Review. We plan to develop further MSc modules (see Strategy).

2. **Undergraduate teaching.** AF is a Doll Fellow at Green Templeton College. TG and AF have taught on the undergraduate medicine course at Oxford and, along with SS, have mentees at Green Templeton.

### Staff and student development

**Allen:** Started as Academic Clinical Fellow in Primary Care, and continues as Expert Consultant to World Health Organisation.

**Barry:** Continues on NIHR In-Practice Fellowship; applying for doctoral fellowship.

**Finlayson:** Continues as Academic Clinical Fellow in Primary Care and Doll Fellow at Green Templeton, established as Director and Co-Founder of The Hill (Digital Health Lab and Incubator).

**Papoutsi:** Gained Fellowship of Higher Education Academy.

**Shaw:** Elected to Fellow of Green Templeton College and appointed Co-Director of IRIHS.

**Treadwell:** New NIHR In-Practice Fellowship.
Wherton: Extending existing research and collaborations to support postdoctoral research; Joined Oxford AHSN (Academic Health Science Network) Informatics Oversight Group; Completed LSE Course ‘Research Methods for the Online World’ (August 2016).

Supporting new DPhil applications:
- Barry: A mixed-method study to improve the success of diabetes prevention programmes in deprived multi-ethnic areas. In development for NIHR DRF and Wellcome submission.
- Rahmantani: The Role of Online Medical Consultation Apps in Improving Health Literacy in Indonesia, Indonesia Endowment Fund for Education (application in development).
- Stephens: What influences sustainability of quality improvement in acute healthcare settings? NIHR/HEE Clinical Doctoral Fellowship (pending outcome from interview)
- Walumbe: Supporting successful self-management strategies for people living with chronic pain. NIHR/HEE Clinical Doctoral Fellowship (pending outcome from interview)

Academic publications in 2016

Papers potentially returnable in a primary care or social policy submission to 2021 REF are highlighted.


34. Green E, Shaw SE, Harris T. "They shouldn't be coming to the ED should they?" A qualitative study of why patients with palliative care needs present to the Emergency Department, BMJ Supportive & Palliative Care 2016; 0:1–7. doi:10.1136/bmjspcare-2015-000999.


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**Major keynote lectures, workshops and conference presentations 2016**


10. Fahy N. Keynote speaker at opening plenary of the European Health Forum Gastein 2016 on the wider impact of Brexit on health and Europe.
**External appointments / policy engagement / public engagement**

**Fahy**
- Specialist adviser to House of Commons Health Committee for their inquiry into Brexit and health and social care;
- Policy adviser within an EU-funded research project “Transfer of Organisational innovations for Resilient, Effective, equitable, Accessible, sustainable and Comprehensive Health Services and Systems”, a 29-partner consortium bringing together ministries, research institutes and universities and aiming to set a Europe-wide agenda for research into health services and systems;
- Chair of WHO/EURO Expert Advisory Group to enhance monitoring and reporting for the Health 2020 policy strategy.

**Finlayson:**
Technology innovation / implementation grants (AF)
- The Hill. £300K European Regional Development Fund.
- Proximity to Discovery. £25K MRC
- Strategic Partnerships for Higher Education Innovation and Reform. £2.7M UKAID / British Council SPHEIR grant for **MedicineAfrica** programme

**Greenhalgh:**
- BMJ Editor’s Award for Persistence and Courage in Speaking Truth to Power 2016
- WHO Alliance for Health Policy and Systems Research, Scientific and Technical Advisory Committee
- Visiting Professor, Radboud University, Nijmegen, Netherlands
- European Public Health Association, International Advisory Group on Public Health Research Impact
- Oxfordshire Health Inequalities Commission
- Advised to Wachter Review of NHS IT, March 2016

**Shaw:**
- Delivering Primary Health Care to Homeless People, NIHR Advisory Committee
- Appointed Research Fellow at Green Templeton College

**Wherton**
In Virtual Online Consultations: Advantages and Limitations (VOCAL) study with TG, SS:
- Developed standard operating procedures for remote consultations (published with Information Governance Alliance)
- Informed evolving inspection framework for digital health, Care Quality Commission
- Supported programme for roll-out of remote consultations, Barts Health NHS Trust

**Wong**
- NIHR, Health Technology Assessment Programme – Primary Care, Community and Preventive Interventions Panel
1. **RESEARCH:** Consolidate and progress our current funded programmes of work – especially establishing the major BRC theme Partnerships for Health Wealth and Innovation. New grant income is not a priority except to maintain staff posts.

2. **PUBLICATION AND DISSEMINATION:** All research staff to publish one REF-returnable empirical paper or systematic review. Continue and extend public engagement work in SCALS-related research.

3. **TEACHING:** Deliver MSc modules in Knowledge to Action and Realist Evaluation and Review. Develop MSc module in Health Policy and Systems. Explore options for developing an MSc in social science aspects of primary health care to align with strategic focus of DPCHS on Patient Experience / Digital Health / Health Policy and Systems. Keep doctoral students on track.

4. **STAFF AND STUDENT DEVELOPMENT.** Support new DPhil applications related to our existing research programmes; ensure that all early career researchers have clear career plans and opportunities for progression. Where appropriate, submit applications for IPF, DRF, PDF, CRF or SRF.

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Trisha Greenhalgh and Sara Shaw  
December 2016