Integration of engagement into research: an OUCRU perspective

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What is OUCRU?

500 people working across 4 units in Asia and part of the University of Oxford

Our vision is to have local, regional and global impact on health by leading a locally driven research programme on infectious diseases.
What do we do?

- Epidemiology
- ‘One health’
- Immunobiology
- Human genomics
- Pathogen genomics
- Microbiology
- Surveillance platforms: emerging, vaccine preventable, drug resistant infections

Global Health and Impact
Policy engagement

Public Engagement
Community

Hospital
Clinical Research

Sick person with infection
Randomised controlled trials
Healthy person

Flexible
Responsive
Integrated
Influential

Social science
Implementation science
Health economics

Surveillance platforms: emerging, vaccine preventable, drug resistant infections
How engagement strengthens clinical research

Input into research tools:
- patient screening questionnaires, consent forms, communication materials
  (e.g. posters/comics)

Recruitment into trials
- Effective
- Fair
- Ethical

Dissemination of research:
- advice to make accessible & available

Platforms for dialogue:
- doctors ↔ researchers ↔ patients & carers in hospital/community

Patient & carers voice: experience of living with disease
Engagement in epidemics and pandemics

Social media

Podcast

Radio Program

Livestream/Virtual discussions

Viber Group

Public Discussion/Tea talks

Workshops

Poster in public spaces
Engaging with patients, their carers and healthcare workers in hospital

TV commercials about Hepatitis C diseases

A tetanus rehabilitation program for health care workers and patients: booklet, video, training

Hospital talks: infectious diseases prevention

Hospital radio: health news, food safety, mental health and music
Community Advisory Groups

1. Health Research Advisory Board (HRAB)
2. Hep-C CAG (Vietnam, since 2018)
3. Leprosy CAG (Indonesia)
4. Paediatric CAG (Vietnam.TB/dengue)
5. Youth Advisory Groups/ Youth collaborators
Engaging with patients in the community

Hep-C Participatory Action Research project

Leprosy Photovoice exhibition
Public and Community Engagement is essential for locally relevant, ethical, efficient and impactful research

Critical future role in:
- Emerging infectious diseases
- Drug resistant infections
- Clinical trials
- Climate change and health