

@RESPIREGlobal

www.ed.ac.uk/usher/respire

RESPIREGlobal



improving global

RESPIRE

respiratory health

RESPIRE FELLOWSHIP UPDATE

Tapas Kumar Mohanty,

Informatics and Data Science Liaison Officer, RESPIRE

28 Aug 2024



THE UNIVERSITY
of EDINBURGH



UNIVERSITI
MALAYA

FUNDED BY

NIHR

National Institute for
Health and Care Research



**UK International
Development**

Partnership | Progress | Prosperity

Background and objectives

- Aligns with the aims of RESPIRE
 - Enhancing my expertise in Open Science and Data Sharing initiatives
 - Ensuring Ethical and Legal Frameworks
 - Fostering Collaboration and promoting south-south research networking in different RESPIRE countries
- Enhancing my career
 - Institutional Capacity building
 - Health research data management in different contexts
 - Working with sensitive research data
 - Cross-learning from Conferences and meetings
 - Blog articles and publications



www.ed.ac.uk/usher/respire

X @RESPIREGlobal

f RESPIREGlobal

FUNDED BY
NIHR

National Institute for
Health and Care Research

 **UK International
Development**
Partnership | Progress | Prosperity

Activities

Hands-on learning on the Data Management tools at the University of Edinburgh



Argyle House (28 May & 5 Jun)
[Library and University Collections, Information Services Group of the University of Edinburgh \(UoE\)](#)
Research Data Support team



The safe storage of long-term archival for research data that is no longer active or not intended for publication



File hosting service similar to Dropbox

DataStore



www.ed.ac.uk/usHER/respire

 @RESPIREGlobal

 RESPIREGlobal

FUNDED BY
NIHR

National Institute for
Health and Care Research

**UK International
Development**
Partnership | Progress | Prosperity

Activities contd..



Conferences



Edinburgh Open Research Conference John McIntyre Conference Center, UoE (29 May 2024)

Replicating Open Science Hardware MRI: A Southeast Asian Initiative.



“Strengthening Global Partnership”

The Nucleus Building, UoE (30 May 2024)

- First-ever event by the UoE to celebrate the impact and Challenges
- During the conference, Hani (Malaysia), Nazim (Bangladesh) & Diksha (India) highlighted the impact of sustained collaborations.



www.ed.ac.uk/usher/respire

@RESPIREGlobal

RESPIREGlobal

Activities contd..



Cross-learning, Networking & Meetings



University of the West of England (31 May)



DRAGoN (Data Research Access & Governance Network) team
University of the West of England University, Bristol

‘Delivering good data governance in low- and middle-income countries’-

8 weeks virtual course

ISARIC (International Severe Acute Respiratory and Emerging Infection Consortium) - University of Oxford

- e-CRF and Generic protocol on infectious disease outbreaks including dengue.
- Community engagement activities

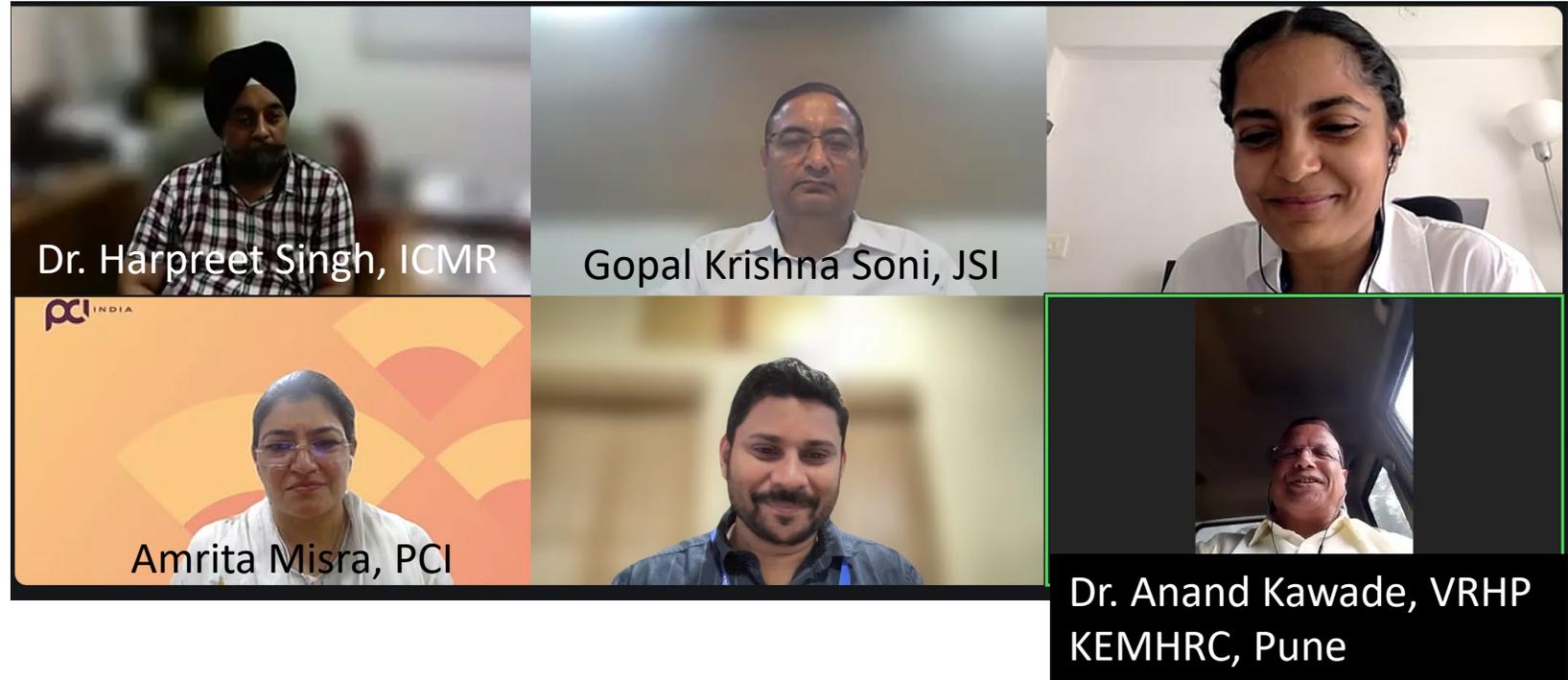


Centre for Tropical Medicine and Global Health
University of Oxford (3 Jun)



Outcomes

- Dissemination
 - 30 Jul 2024 – Workshop “Best practices in data management in health research in India”
 - Conducted RESPIRE Workshop on the lessons learned
 - A panel discussion involving stakeholders from premier public health organisations (BMGF, PCI, JSI, ICMR and Tata Trust)



www.ed.ac.uk/usher/respire

@RESPIREGlobal

RESPIREGlobal

Outcomes contd..

- 31 Jul 2024- Published a blog for the UoE's Open Research Newsletter and Website
 - 28 Aug 2024- Briefing session on the Fellowship during RESPIRE ASM Sri Lanka
-
- Leveraging the learnings
 - Better use of Research Data Management tools
 - Faster review of Data Management Plans (DMP)



Posted on **31 July 2024** by [kmunro](#)

[← Previous](#)

RESPIRE Fellowship

This is a guest blog post from Tapas K Mohanty, Informatics & Data Science Liaison Officer for the [RESPIRE project](#), who recently dropped by for a visit. Tapas, who is based at the KEM Hospital Research Centre in Pune, India, was here on a RESPIRE Fellowship to meet with his Edinburgh-based RESPIRE colleagues. Of course, he was mainly here to hang out with the cool kids: viz. Research Data Support.



www.ed.ac.uk/usher/respire

 @RESPIREGlobal

 RESPIREGlobal

FUNDED BY

NIHR

National Institute for
Health and Care Research



**UK International
Development**

Partnership | Progress | Prosperity



Way forward

1. Improved Data Management and Open Science Practices in RESPIRE Project
2. Establishing a methodologies network with Platform I
3. Engaging with stakeholders to get to know about the best practices in data management in health research in India



www.ed.ac.uk/usher/respire

 @RESPIREGlobal

 RESPIREGlobal

FUNDED BY
NIHR

National Institute for
Health and Care Research

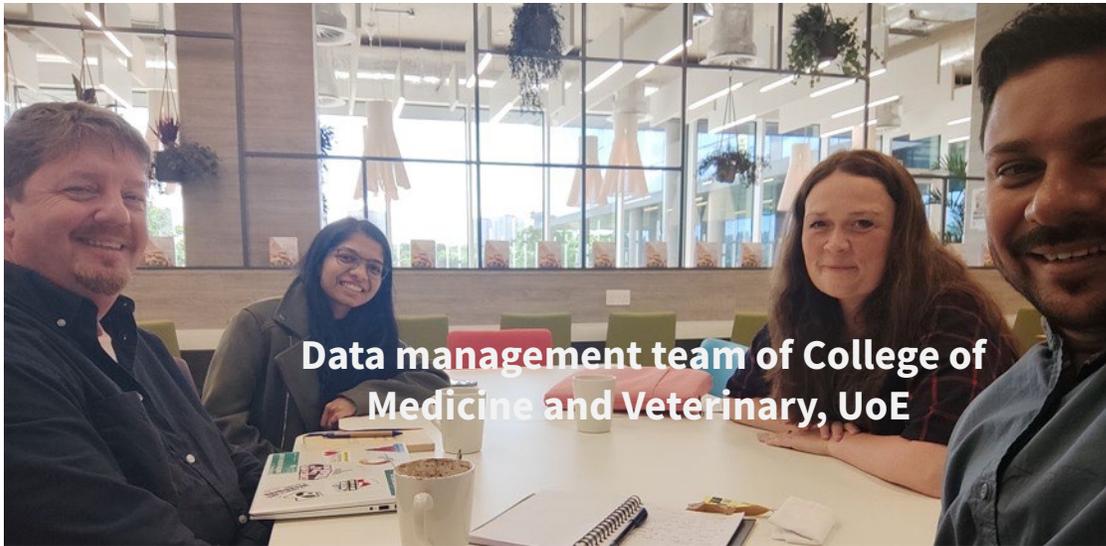
 **UK International
Development**
Partnership | Progress | Prosperity



Prof. Harry Campbell,
Co-Director of RESPIRE



Kerry Miller,
Open Research Specialist,
UoE



**Data management team of College of
Medicine and Veterinary, UoE**



Maeve



Dr. Simon Smith

Research Data
Support Officer, UoE

Christopher Weir,
Co-Lead, of RESPIRE
Platform III



www.ed.ac.uk/usher/respire

@RESPIREGlobal

RESPIREGlobal

This fellowship will be within my lasting memories and new connections.

A big thank you to my mentors Simon Smith , Kerry Miller , Ruth McQuillan and Anand Kawade

along with the Digital Research Data Support team , the team at the KEM Hospital Research Centre Pune

A special mention Kitty Flynn Genevie Fernandes **Dr. Siti Nur Husna Binti Muhamad** and all the amazing RESPIRE team for their continuous guidance and support



Thank you!

This research was funded by NIHR 16/136/109 and NIHR132826 using UK international development funding from the UK Government to support global health research. The views expressed in this publication are those of the author(s) and not necessarily those of the NIHR or the UK government.