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Panel Discussion 2 | Data sharing at MORU, Thailand

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Data Sharing at MORU, Thailand

Naomi Waithira

Head of Data Management

Mahidol Oxford Research Unit



<https://www.tropmedres.ac/>

Collaboration between University of Oxford(UK), Mahidol University (Thailand) and Wellcome Trust. Est 1979

Focus on clinical research, laboratory work, mathematical and economic modelling

Study areas: malaria, maternal & child health, critical illness(ICU), microbiology...

Headquartered in Bangkok, study sites in South/South East Asia, Sub-Saharan Africa, Latin America

- Data generators

- Multi-centre clinical trials
- Observational studies
- Lab studies- genetics, immunology, microbiology

- Data users

- Modelling (mathematical and economical)
- Epidemiology



<https://www.tropmedres.ac/>

Data Management & Sharing

- **Data management:** in-house team for stewardship
- **Publishing:** Open access
- **Data publication:** as open as possible as closed as necessary
 - Clinical data: managed access through Data Access Committee
 - Non-sensitive data: community repositories

Emerging issues

1

- Legacy datasets

2

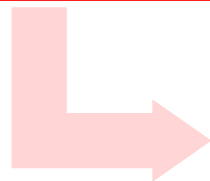
- Effort (cost) vs benefit

3

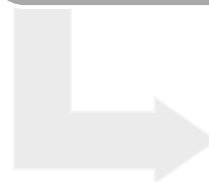
- Confidentiality: privacy vs data utility

Future initiatives

Promoting findability
– building &
publishing metadata



Optimized
workflows for
data access



Safe data
havens



Thank you.



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