EDCTP

EDCTP Knowledge Hub

Supported by the European Union

EDCTP 11th Forum Paris, France
9 November 2023

THE GLOBAL HEALTH NETWORK
Enabling research by sharing knowledge

edctpknowledgehub.tghn.org

Facilitating meaningful data sharing

Information about data sharing is dispersed, difficult to find and researchers report numerous challenges in the way of data sharing

Therefore, simple, comprehensive tools to guide researchers through the ‘how, where and when’ of data sharing are needed

We are committed to providing the appropriate guidance and support to help researchers achieve our data sharing objectives

Together with The Global Health Network, we developed three online tools to facilitate open-source clinical trials and data sharing:

- **Data management portal** for better clinical data management for LMIC researchers
- One-stop **data sharing toolkit** and repository finder
- Clinical trial **protocol builder** for the development and crowd review of clinical trial protocols

The Global Health Network

Equity in where research happens, who leads & who benefits

Health research methods are evolving fast – **new approaches should benefit everyone, everywhere**

Too few studies are undertaken in the Global South – the 90:10 Gap persists

Of those, too few are led by local researchers and are not tackling local priorities

Old norms of capacity building

focus on one disease, product or protocol

A trusted facility used by researchers and research organisations for mobilizing knowledge and delivering capacity and abilities to teams over the long-term in the workplace ; Enabling research where evidence is lacking

A WHO collaborating Centre for research information sharing and capacity development

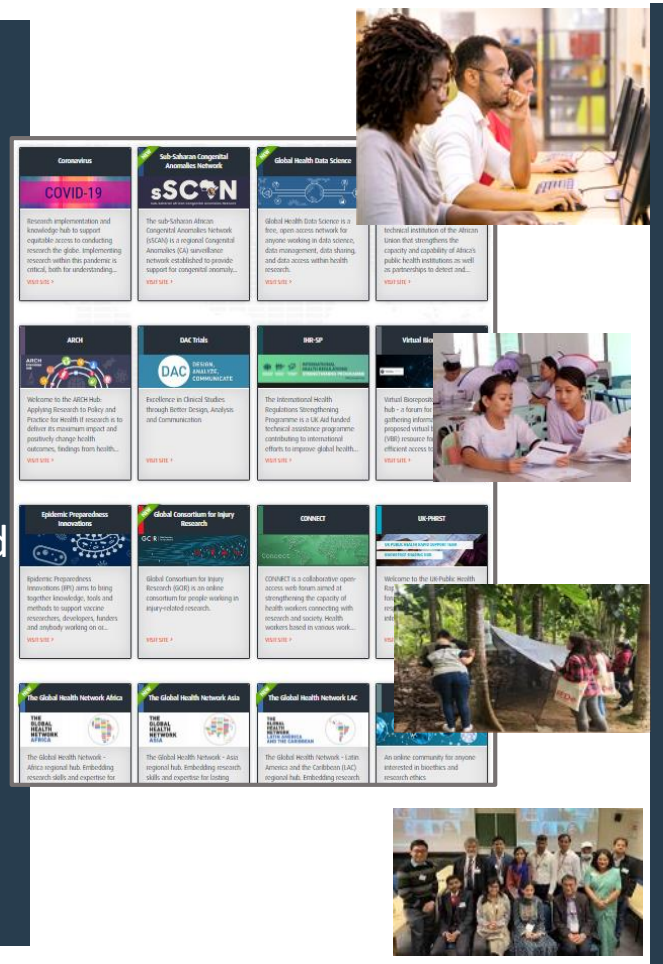
Globally Unique – transferring know-how across disease areas, types of research and between organisations, networks & regions

Communities of Practice

Vast interconnected communities of Practice mobilizing know-how across research topics and diseases

Active dissemination: raising standards & creating efficiency by transferring excellence and know-how between research projects and programmes

Applying the strongest information management technology so researchers anywhere can have the same access to the best methods, processes and training



Workplace based implementation of research skills – by doing

Working within existing networks, research organisations and in communities

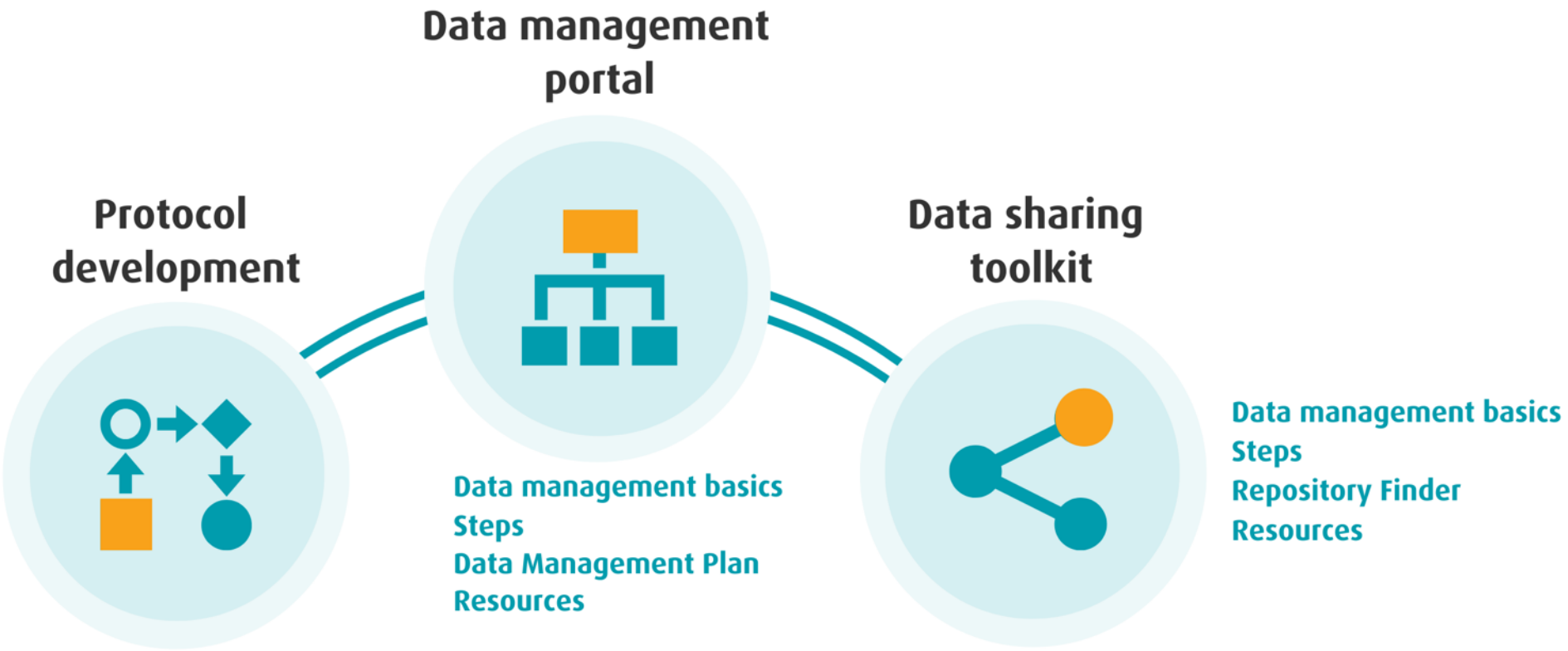
Cascading research skills across healthcare settings

Delivering learning-by-doing in specific studies to share expertise beyond centers of excellence, to support lasting, leading and internationally competitive research teams.

This knowledge mobilisation works as the barriers and knowledge don't differ between diseases

A WHO collaborating Centre for research information sharing and capacity development

The EDCTP Knowledge Hub - where are we now?



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Protocol Development Toolkit

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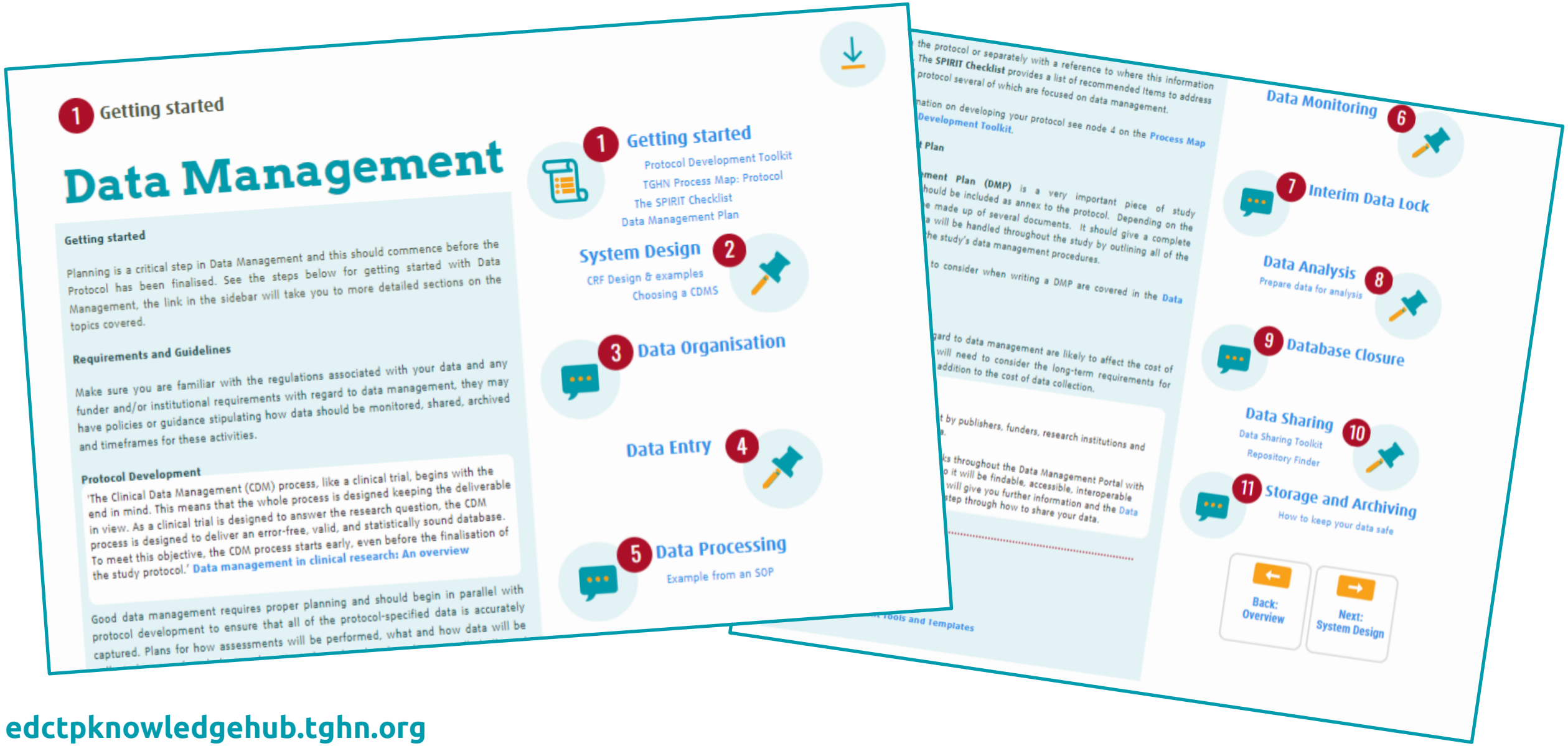
Data Management Portal



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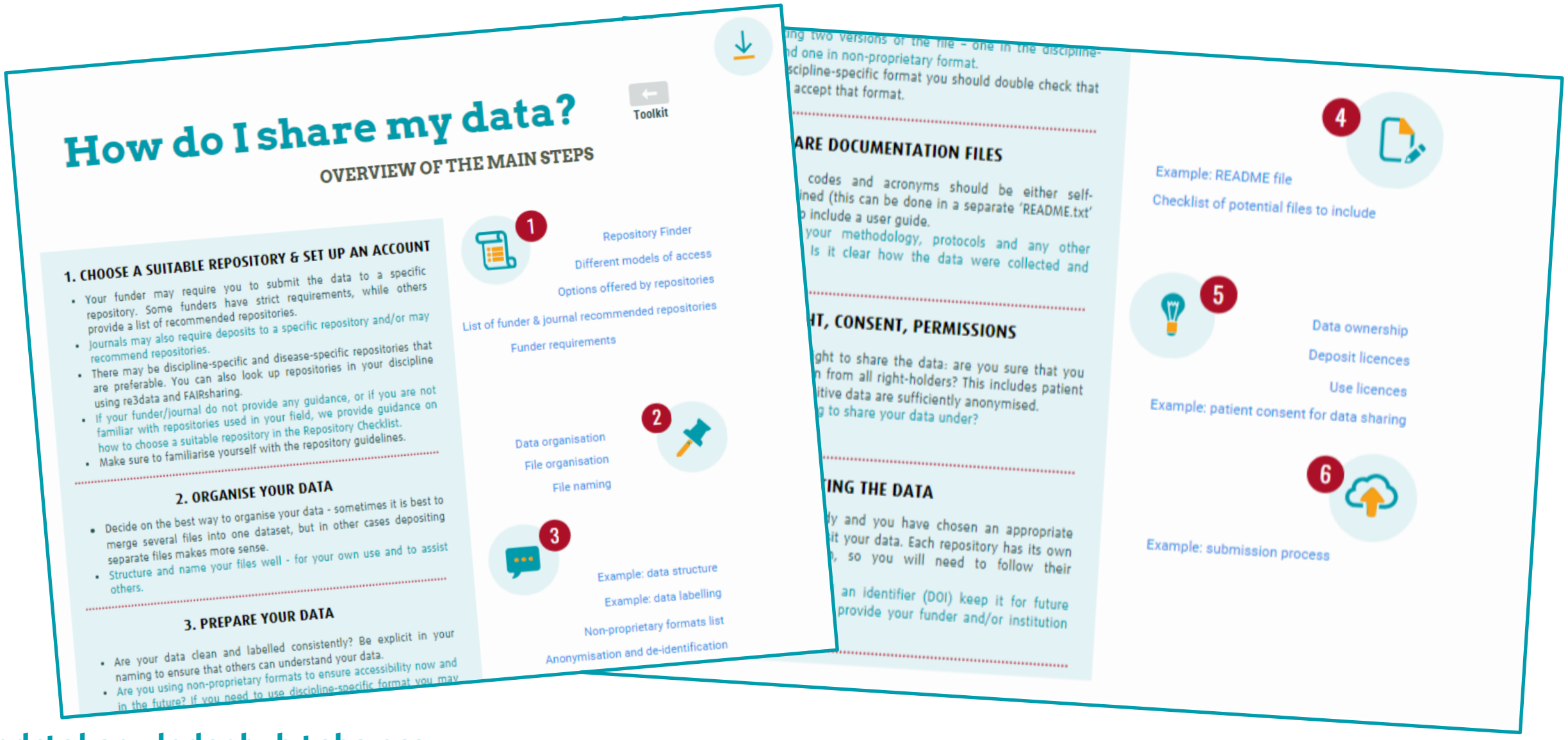
Data Sharing Toolkit



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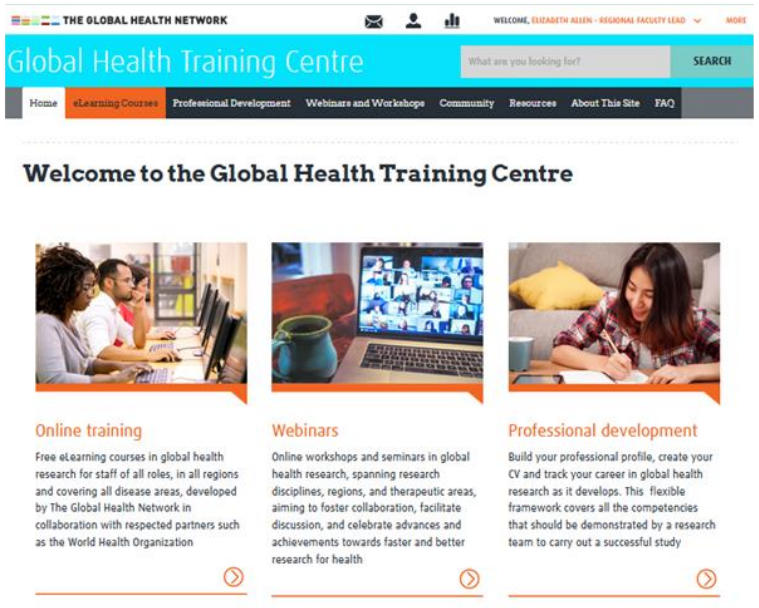
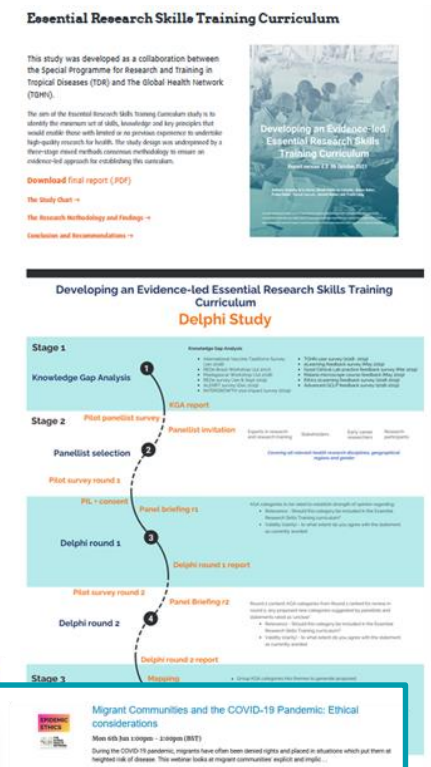
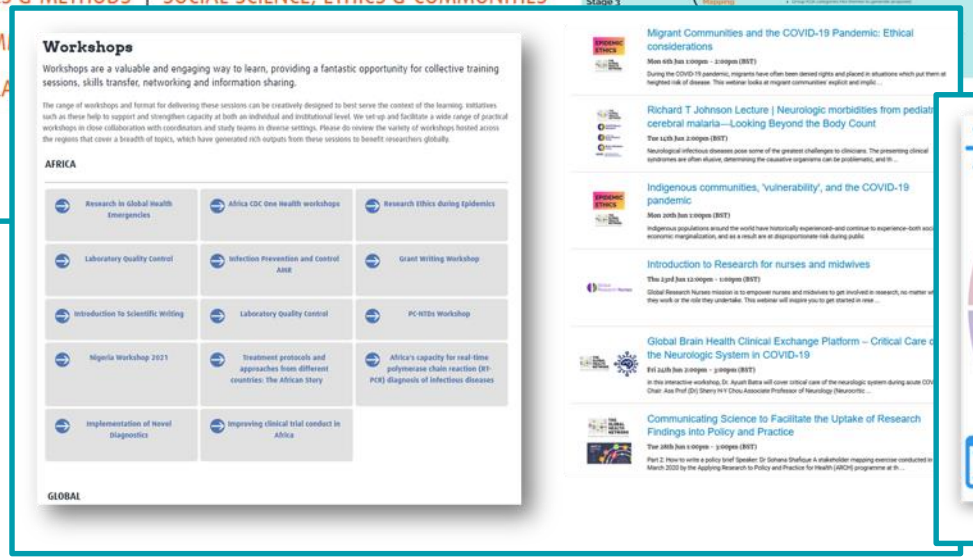
Sharing expertise through joined-up tools, resources, webinars, workshops, training & career development

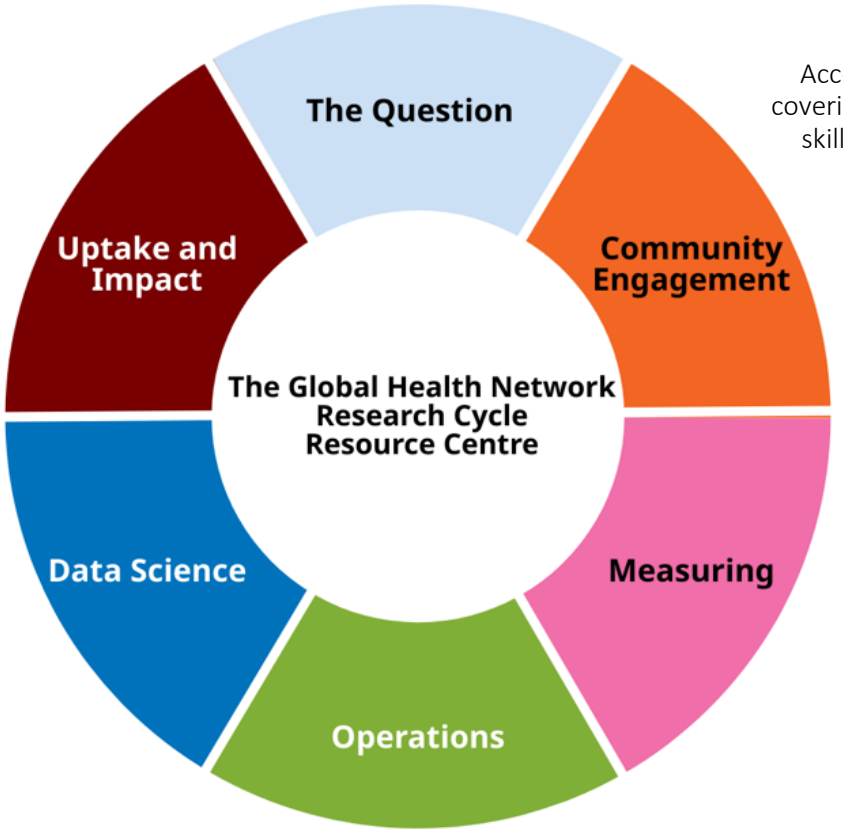




- Many different collaborators
- Open access, globally applicable
- Peer reviewed, regularly updated
- Certificate issued > 80% in



Access to Resources and Training – discovering what they didn't know



Accessible to anyone, 24/7, and covering topics in essential research skills essential topics related to health research

Tool which captures core competencies, qualifications, training and experience. Measures skills and impact of training

Person-centered, to foster effective learning strategies

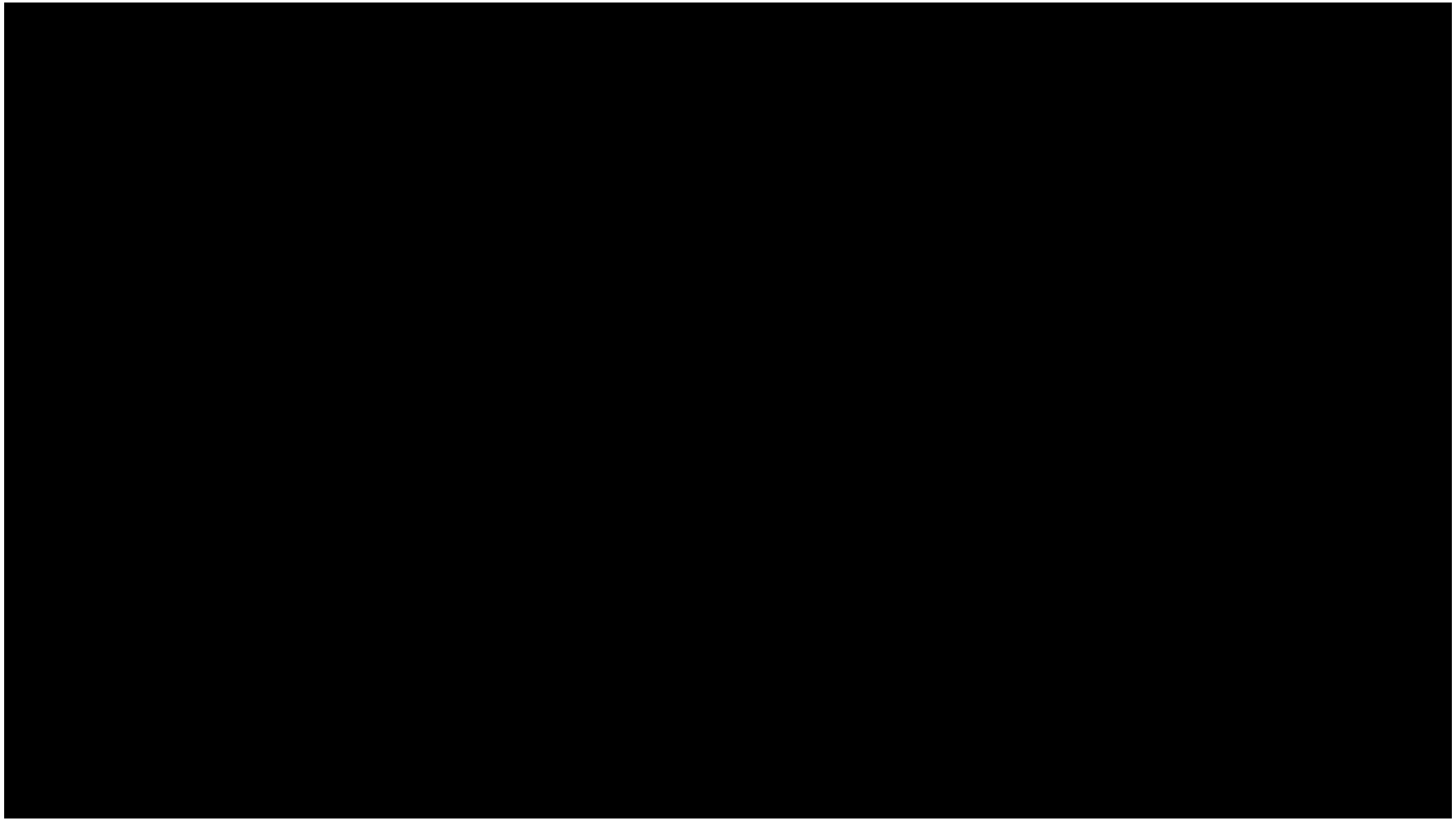
- Free eLearning courses + certificates
- Research Toolkits
- Professional Development Scheme (PDS)
- Webinars and Workshops
- Supported Learning sessions
- Data Science Clubs and Clinics

Step-by-step guides to conducting and managing a research project in low-resource settings, Sharing protocols, guidelines, best practices

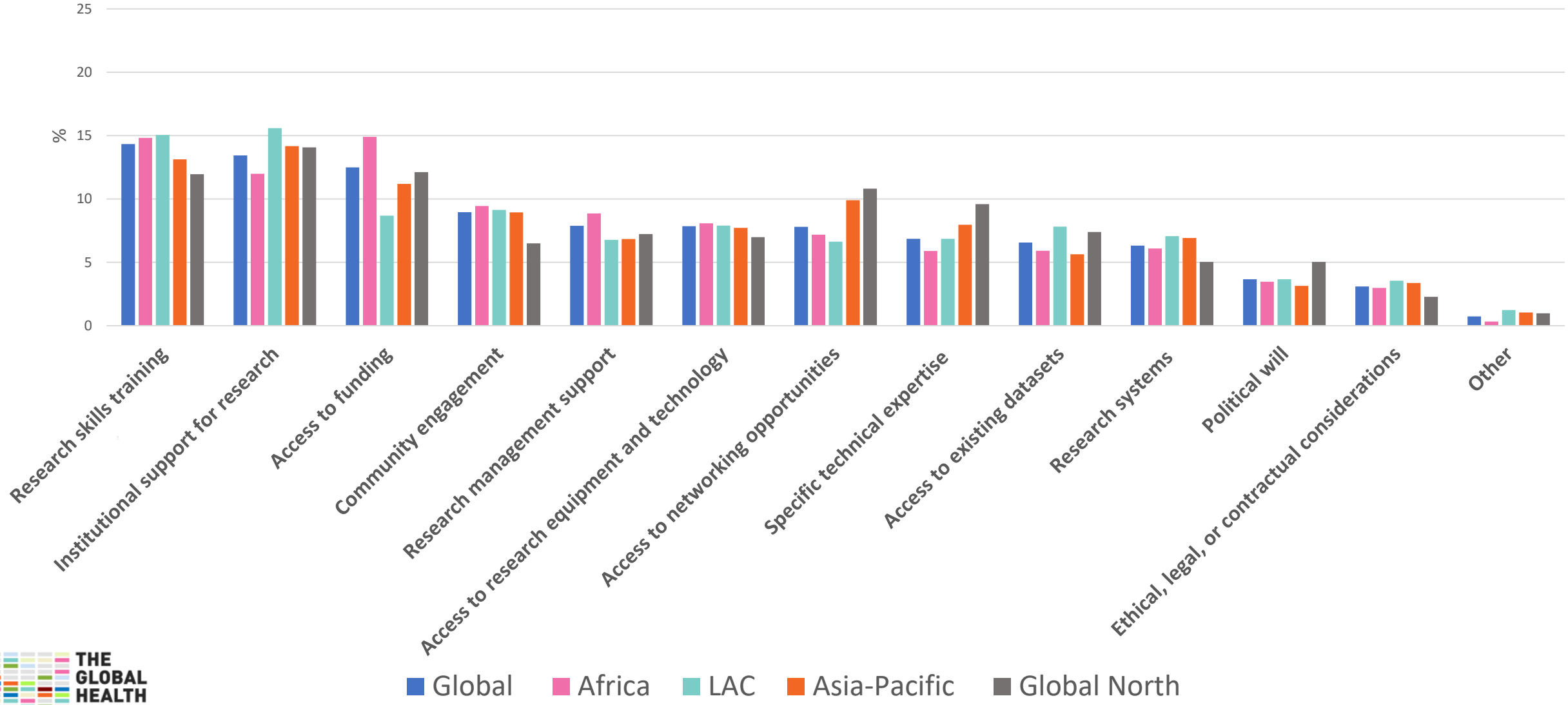
Online or in-person seminars, for skills transfer and infromation sharing

Forums for engagement, to exchange opinions, raise questions

Community stories



Barriers to research
– Interim data from two studies (n = 6,000)



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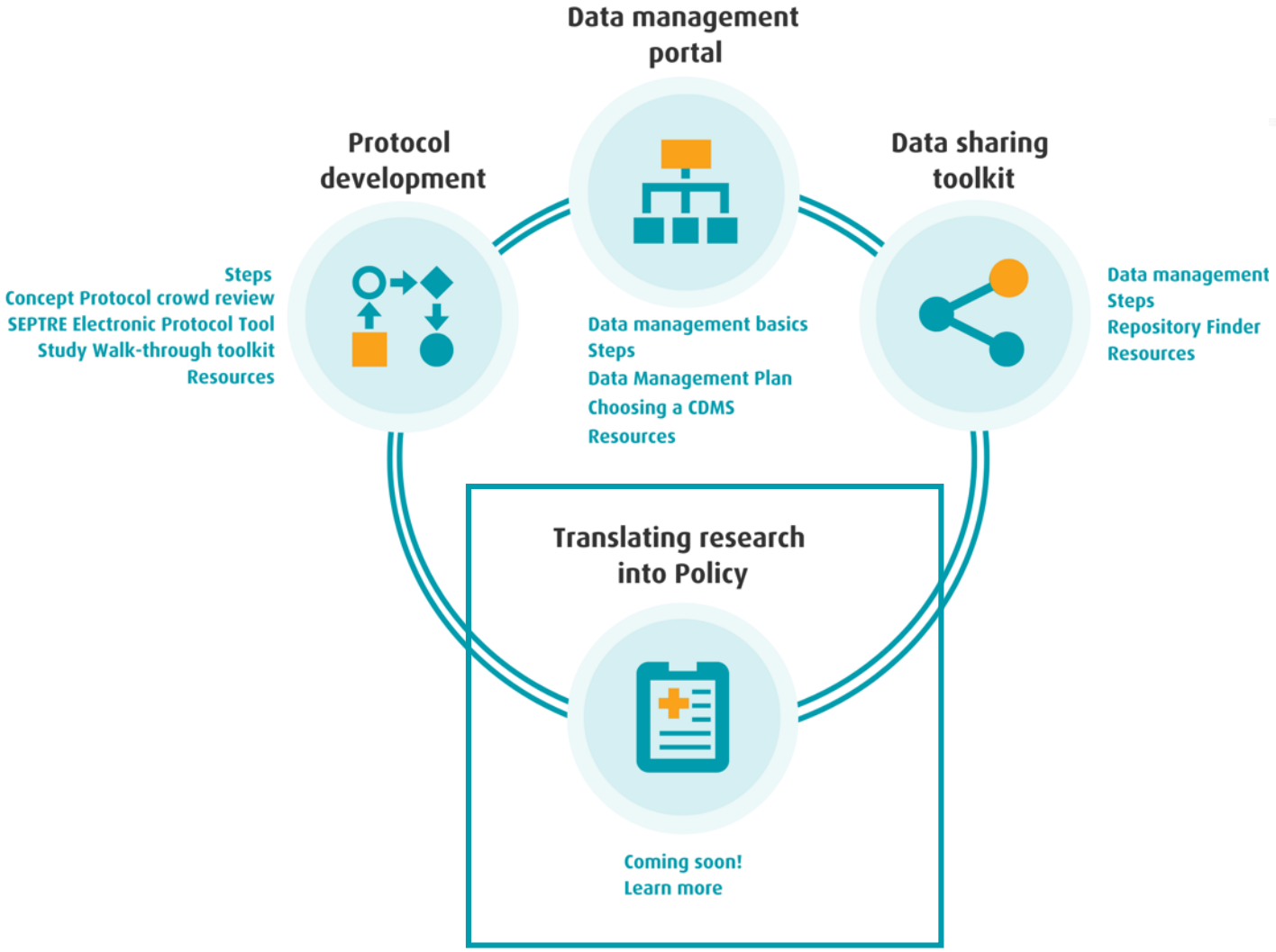
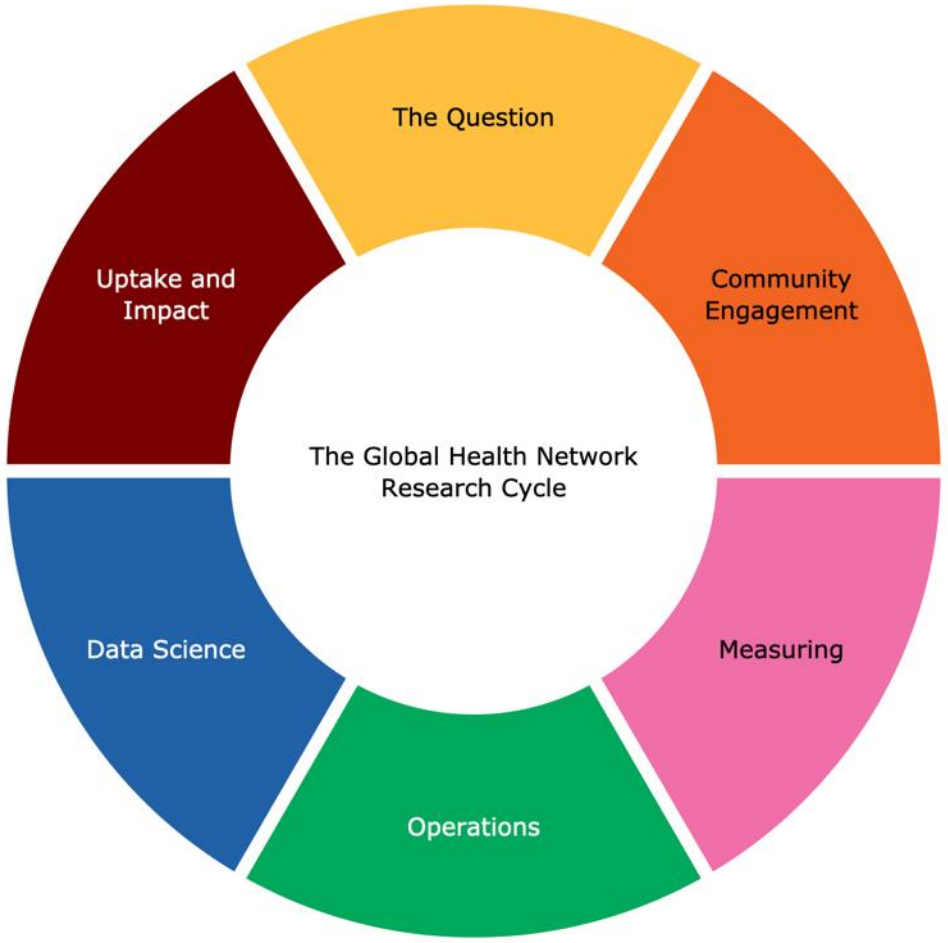
What next? – what would you find useful to support your studies?





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Research into policy and practice

Where do you need help?

What sort of help?

- Toolkits?
- Training courses?
- Online Workshops?
- In person / regional

Share some ideas …..

What has worked for you?

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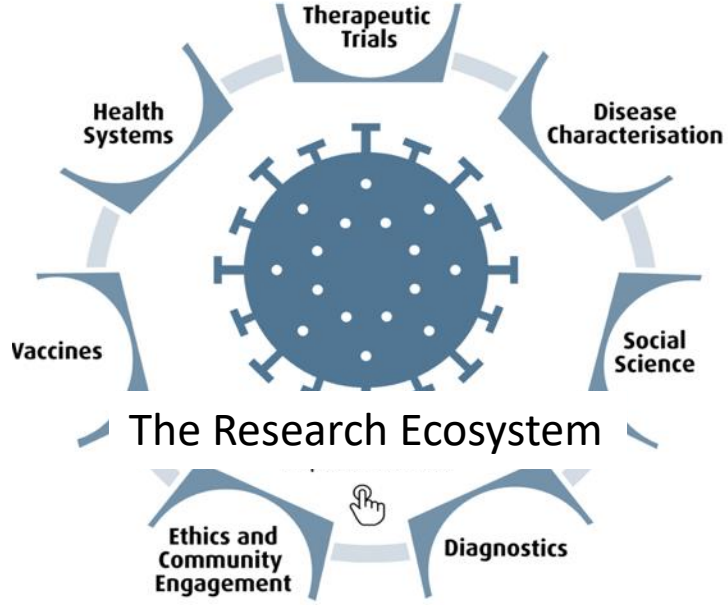

The Research Ecosystem

The Health Research Ecosystem - *The whole set of evidence vital to understand, treat, prevent and manage any disease*

The Health Research Cycle - *The required steps and processes for all studies – that don't vary between diseases*

Turning research findings into policy and practice is a key element within the research cycle

The EDCTP knowledge hub aims connect you to resources and training to support the whole cycle for your studies

Thank you!

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translating-research-policy/

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