

## Appendix to proposal "Strengthening health data access for health systems resilience and evidence informed policy for COVID-19 response (SHARE)"

The table below summarizes a series of WHO-funded projects being conducted by members of the coalition's Data Sharing Working Group.

Work Package and leads	Main activities	Outputs/Deliverables	Outcome	Milestones (date)
1. Project coordination Phaik Yeong Cheah & Brian Mutinda, Mahidol Oxford Tropical Medicine Research Unit, University of Oxford, Thailand	Project coordination, organising meetings, subcontracts, monitoring and reporting	Meeting minutes and final technical report	Documentation	Dec 2020
2. Outlining the current practices in clinical data sharing	A survey of literature and collation of the current practices on clinical data sharing through a rapid evidence synthesis (RES). We will specifically explore elements of	Report of the desk review on data sharing policies in the context of COVID19	Provide an evidence base and checklist to inform guidance for committees. One pilot initiative incorporating the	Review – Nov 2020 Others – Dec
Oommen John, George Institute of Global Health, India	Standard Operating Procedures and checklists that are currently in use for clinical data sharing requests.	<ul> <li>Rapid Evidence Synthesis output</li> <li>Report from the policy consultation with expert stakeholders</li> <li>Check list for data sharing developed</li> <li>Feedback and report on user experience with check list for data sharing</li> <li>Academic Publication (draft)</li> </ul>	RES output and embedding data sharing best practices.	2020
3. Mapping compliance to data sharing policies in the context of COVID19 clinical research	A scoping review of COVID-19 published research papers focused on drug treatments for covid-19 and /or vaccines against SARS COV2 virus and map the	<ol> <li>A report showing the state of play with respect to data sharing.</li> <li>A GAP map on policy versus practice on data sharing</li> </ol>	Provide an evidence base to show (the anticipated) poor compliance with data sharing and make recommendations for research funders	Dec 2020



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Oommen John, George Institute of Global Health, India & Philippe Guerin, Infectious Diseases Data Observatory, University of Oxford, UK	compliance / adherence to stated data sharing policies.	2. An academic publication (draft)	and journals on action to improve this situation	
4. What capacity is need for researchers to share and reuse data? Phaik Yeong Cheah and Naomi Waithira, Mahidol Oxford Tropical Medicine Research Unit, University of Oxford, Thailand	A training needs assessment conducted through online workshop to determine existing gaps in knowledge and skills among researchers in LMICs, to effectively share and use COVID-19 research data. Scope out the elements for creating an online training resource on data sharing for LMIC researchers by adapting an existing face-to-face training initiative in partnership with the Global Health Network.	<ol> <li>An online workshop delivered</li> <li>Recommendations for content for the online training resource including an outline of an e-course</li> <li>A draft academic publication</li> </ol>	Provide an evidence base from the LMIC perspective on what they need to be better able to share data equitably and reuse data.	Workshop conducted in Nov 2020 Workshop report and outline of course in Dec 2020
5. Towards harmonization of data sharing information requirements in ICTRP registries Laura Merson, Infectious Disease Data Observatory, University of Oxford, UK & Duduzile Ndwande, South African Medical Research Council, South Africa	Characterise the heterogeneity across IPD sharing statement requirements of the ICTRP registries. Collect, catalogue and compare responses to that field that currently exist. Work with WHO and registries to develop best practice for information on data sharing across all registries.	<ol> <li>Guidance on best practice for how registries request, require and collect information on data sharing.</li> <li>Publication aimed at WHO Bulletin to align practice.</li> </ol>	Increased demand on investigators to make data sharing plans transparent. Increased information on data sharing plans for patients, the research community, and specifically, those who wish to access the data for reuse. Greater harmonization and transparency across ICTRP registries.	Data gathered and reported – Dec 2020. Publication in the following 6 months.