

Workshop 3.2 Overview

Can Healthcare Systems Data be relied upon for measuring clinical trial outcomes? An updated perspective

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Data Utility Comparison Studies (DUCKs) compare HSD with trial-collected data to evaluate utility. This workshop will include findings from new DUCKs projects and publications, reflect on the benefits and challenges of conducting DUCKs, and introduce public perspectives from our recent engagement work. We hope to inform future trial design and discuss directions for measuring and reporting HSD utility.

The goals for this session are to:

- explore the ways in which we can measure the utility of HSD for replacing directly-collected trial data
- draw on the experiences of researchers who have conducted this type of work, and invite discussion from participants on how they can design DUCKs for their own trials
- introduce public perspectives on HSD utility for use in clinical trials
- facilitate discussion on future research priorities in this area, and how best to build the evidence base around the utility of HSD for measuring outcomes in different trial contexts