

# Enhancing the Impact of Core Interventions

Co-Leadership of Workstream: Hannah Koenker & Allan Were

	<b>Focus Output 1</b> Identify tool gaps or capacity needs & steer research priorities	<b>Focus Output 2</b> Policy clarification & evaluation pathways	<b>Focus Output 3</b> Implementation/Operational scale-up support/Training and capacity building initiatives
<p><b>Work stream 1:</b> <b>Enhancing Impact of Core Interventions</b></p> <p><b>Themes:</b></p> <ul style="list-style-type: none"> <li>➤ LLINs</li> <li>➤ IRS</li> </ul> <p><b>Co-Leads:</b> Hannah Koenker Allan Were</p>	<ul style="list-style-type: none"> <li>▪ Targeting and stratification of LLINs and IRS products</li> </ul>	<ul style="list-style-type: none"> <li>▪ Policy and guidance on new nets; IRS+LLINs</li> <li>▪ Evaluate effectiveness of partial IRS</li> <li>▪ Refining and standardizing the denominator for IRS</li> <li>▪ Refining quantification of LLINs</li> </ul>	<ul style="list-style-type: none"> <li>▪ LLIN durability/access/replacement</li> <li>▪ LLIN use issues</li> <li>▪ Capacity building and technical assistance to (government) IRS programs</li> <li>▪ Expansion of mobile data collection for IRS and LLINs</li> </ul>

# April 20<sup>th</sup> – Enhancing Impact of Core Interventions

Time (EST)	Presentation	Presenter
10:00-10:10	Introductions and welcome Introduction to Task Forces – for discussion at end	Hannah & Allan
<b>Targeting and decision-making</b>		
10:10-10:20	Programmatic evaluation framework for LLINs and IRS using the Entomological Surveillance Planning Tool	Neil Lobo
10:20-10:30	Integrating data for targeting & monitoring IRS and ITN campaigns in Zambia	Emmanuel H. Kooma
10:30-10:40	Optimising the deployment of vector control tools against malaria	Ellie Sherrard Smith / Tom Churcher
10:40-10:55	Discussion	
10:55-11:00	Bio-break	
<b>Research Updates</b>		
11:00-11:10	Comparative study of the protective efficacy of the distribution of isolated LLINs and LLIN+IRS in two regions with high malaria transmission in Madagascar	Saraha Rabeherisoa
11:10-11:20	Evaluation of New Nets: Preliminary results from the pilot studies of the New Nets Project	Julia Mwesigwa
11:20-11:30	Relative impacts of ownership, retention, and use on insecticide-treated net coverage in sub-Saharan Africa	Amelia Bertolli-Villa
11:30-11:45	Discussion	
11:45-11:50	Bio-break	
<b>Durability</b>		
11:50-12:00	Streamlined Durability Monitoring to focus on ITN bioefficacy: design and comparison with Durability Monitoring	Stephen Poyer
12:00-12:10	Making the case for method validation in Vector Control	Angus Spiers
12:10-12:20	Developing consensus SOPs for evaluating next-generation nets	Rosemary Lees & Natalie Lissenden
12:20-12:35	Discussion	Allan & Hannah
12:35-12:55	Discussion on Task Forces and Next Steps	Allan & Hannah
12:55-13:00	Wrap Up	