

# ROUGH GUIDE TO EHPSA RESEARCH

## RRIF Funded Research Studies

Lead Research Organisation	Partners	Research Sites	Study Focus	Objective: Evidence into action
<p><b>Aids and Society Research Unit (ASRU), University of Cape Town, South Africa</b></p> <p><b>Principal investigator</b> Dr Rebecca Hodes</p> <p><b>Co-Principal Investigator</b> Elona Toska</p>	<p><b>University of Oxford</b></p> <p>Lucie Cluver: (Co-principal Investigator)</p>	<p>Amathole District, Eastern Cape , South Africa</p>	<p><b>The missing link in HIV prevention: Helping HIV-positive adolescents to reduce transmission in southern and eastern Africa</b></p> <p>Nested study as part of the Mzantsi Wakho study</p> <p>The research takes place in concurrent stages: (stage 1) systematic review and stakeholder consultations and (stage 2) longitudinal quasi-experimental analysis. The proposal extends an existing cohort study of nearly 1,700 HIV + adolescents allowing for advanced quantitative analysis and in-depth exploration of adolescent sexual decision-making.</p> <p>Through a 2017 approved study extension the study will collect a 3<sup>rd</sup> wave of data to follow-up of the full cohort of 1700 adolescents. The extension also allows for the recruitment of an over-sample of HIV+ adolescent parents to better understand the socio-behavioural and structural drivers of HIV transmission through two persistent sources of incidence: mother-to-child and sexual transmission.</p>	<p>To produce high quality research, which is shared in a subtle manner with policy makers and will (hopefully) lead to improved health outcomes</p>

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<p><b>Wits RHI, Johannesburg South Africa</b></p> <p><b>Principal investigator</b> Dr Sinead Delany Moretwe</p>	<p><b>MITU, Mwanza Centre, NIMR, Mwanza, Tanzania</b></p> <p>Saidi Kapiga : (Co-principal Investigator)</p> <p><b>LSHTM</b></p> <p>Sheila Harvey / Charlotte Watts</p> <p><b>ICRW</b></p> <p>Anne Stangl</p>	<p>Johannesburg, South Africa</p> <p>Mwanza, Tanzania</p>	<p><b>STRIVE TO EMPOWER: (Enhancing Methods of Prevention and Options for Women Exposed to Risk)</b></p> <p>Process to develop a set of simple, scalable evidence informed interventions, adapted for local use in South Africa (SA) and Tanzania that will (1) identify, counsel and link to care, women attending HIV prevention services who are experiencing GBV and/or stigma; and (2) support women to effectively incorporate and sustain PrEP use within their sexual partnerships, while minimizing the potential for harm, by mobilizing partner and community support for prevention of HIV, GBV and stigma</p>	<p>To provide high quality evidence on combination prevention packages, including PrEP</p> <p>In South Africa: influence adoption of national policies on PrEP</p> <p>In Tanzania: get PrEP onto the national policy agenda</p>
<p><b>Lilongwe Medical Relief Fund Trust (LMRFT), Lilongwe, Malawi</b></p> <p><b>Principal investigator</b> Dr Nora Rosenberg</p>	<p><b>Desmond Tutu HIV Foundation, UCT Cape Town, South Africa</b></p> <p>Linda-Gail Bekker</p>	<p>Lilongwe Malawi (4 clinics)</p> <p>Cape Town (4 clinics)</p>	<p><b>GIRL POWER Study—Protecting Our Women through Empowerment and Resilience</b></p> <p>Develop an adolescent-friendly combo package and implement. In each country four health facilities will be selected to implement one of the following:</p> <ol style="list-style-type: none"> <li>1) standard of care</li> <li>2) combo package (biomedical intervention)</li> <li>3) combo package plus empowerment sessions (biomedical + behavioural intervention)</li> <li>4) combo package plus a monthly cash transfer (biomedical + structural intervention)</li> </ol>	<ul style="list-style-type: none"> <li>• To encourage and inform dialogue on integration of YFSRH services incl. empowerment and financial support.</li> <li>• To demonstrate feasibility through research.</li> <li>• To highlight barriers, facilitators, and lessons learned</li> </ul>

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<p>ZambART, Lusaka, Zambia</p> <p><b>Principal investigator:</b> Dr Kwame Shanaube</p>	<p>Desmond Tutu TB centre, Stellenbosch Univ, SA</p> <p>Graeme Hoddinott</p> <p>LSHTM</p> <p>Helen Ayles</p> <p>Imperial College London</p> <p>Sarah Fidler</p>	<p>12 communities (Zambia)</p> <p>9 communities (W Cape, SA)</p>	<p><b>P-ART-Y - Uptake and acceptability of a combination HIV prevention package among young people in Zambia and South Africa (Adolescents in PopART – P-ART-Y)</b></p> <p>Nested study will be a community randomised comparison of a combination prevention approaches, combined with youth targeted interventions where necessary, in young people aged 10-24 years.</p>	<p>To ensure that:</p> <ul style="list-style-type: none"> <li>study updates are presented at prioritized national, regional and district POPART (mother study) meetings and the agreed activities are followed up.</li> <li>learning from study on combination prevention is fed into the regional discourse</li> </ul>
<p><b>Nyanza Reproductive Health Society (NRHS) (Kisumu, Kenya)</b></p> <p><b>Principal investigator</b> Dr Frederick Otieno</p>	<p>No formal partners but works closely with CDC for testing purposes.</p>	<p>The Anza Mapema Clinics in Kisumu, Kenya (on Lake Victoria)</p>	<p><b>The Burden of Sexually Transmitted Infections among Men Who Have Sex with Men in Kisumu, Kenya</b></p> <p>Assess the burden of hepatitis and STI among Kenyan MSM who participate in the Anza Mapema (“start early” in Kiswahili) project. The Anza Mapema project will enrol 700 MSM to assess: 1) a comprehensive package of find, test, link and retain in care (FTLR) interventions delivered to HIV-infected MSM; and 2) a peer-led behavioural risk reduction program delivered to HIV-uninfected MSM.</p> <p>Through a 2017 approved study extension the current study participant cohort (n=757) will be retained and the study introduces a PrEP arm through offering PrEP to the HIV negative MSM enrolled (639 men) and implement additional quarterly follow-ups for the HIV negative MSM accepting PrEP. The additional data collection will provide valuable information on the acceptability of, and adherence to, PrEP and PrEP initiation protocols for a key population.</p>	<p>To ensure that new evidence on HIV/STI prevention for MSM, and the acceptability of, and adherence to, PrEP and PrEP initiation protocols, in Kenya and sub-Saharan Africa is taken up by Kenyan and international policy and program stakeholders and is translated to improving policy and practice.</p>

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<p><b>Human Sciences Research Council, (HRSC) (Sweetwaters Campus, Pietermaritzburg, South Africa)</b></p> <p><b>Principal investigator</b> Dr Heidi van Rooyen</p>	<p><b>Pietermaritzburg Gay and Lesbian Network (PGLN)</b></p> <p><b>Positive Vibes, Windhoek Namibia</b></p> <p><b>U California</b></p> <p><b>U Michigan</b></p>	<p>Pietermaritzburg, South Africa</p> <p>Windhoek, Namibia</p>	<p><b>Understanding the HIV prevention needs of men who have sex with men (MSM) and their partners in Southern Africa: KwaZulu-Natal, South Africa and Namibia</b></p> <p>This mixed methods study will be conducted in KwaZulu-Natal, South Africa and in several cities in Namibia. Phase one will be qualitative work stratified by country. Explore the meanings and definitions of couples, partners and partnerships for MSM in these two contexts. Aims to identify experiences of being in a male-male partnership, as they pertain to risk behaviour and perceptions of HIV.</p>	<p>To contribute to the inclusion and integration of language around MSM couples' needs within the primary health care sector</p>
<p><b>Wits Reproductive Health Institute (WRHI), Johannesburg, SA</b></p> <p><b>Principal investigator</b> Dr Thesla Palanee</p>	<p><b>LSHTM</b> Dr Adam Bourne</p> <p><b>Partners in Health and Development Africa</b> Dr J Kimani</p>	<p>Hillbrow, South Africa</p> <p>Nairobi, Kenya</p>	<p><b>Targeted Research Advancing Sexual Health for Men who have sex with Men</b></p> <p>1) map the MSM population and social public and non-public venues where MSM congregate and meet new sexual partners at each site, recruiting men for formative research on their social organisation, social and sexual networks and HIV prevention needs; 2) conduct Respondent Driven Sampling (RDS) surveys at each site to estimate the prevalence of HIV and common STIs among this group, and simultaneously analyse levels and predictors of access to services and the potential acceptability of different HIV prevention intervention models; 3) use information from the first 2 phases to inform population size estimates and to develop intervention planning and implementation workshops with local MSM organisations</p>	<p>To inform policy development for MSM care in SA and Kenya and expansion of the legal framework around MSM</p>
<p><b>Aurum Institute (JHB, SA)</b></p> <p><b>Principal investigator</b> Dr Salome Charalombous</p>	<p><b>TBHIV Care Association (THCA) (South Africa)</b> Prof Harry Hausler</p> <p><b>Centre for Infectious Disease Research in Zambia (CIDRZ) (Zambia)</b> Stewart Reid (Co-principal Investigator)</p>	<p>2 x correctional facilities in South Africa</p> <p>1 x correctional facility in Zambia</p>	<p><b>Treatment as prevention in correctional facilities in Southern Africa</b></p> <p>Aurum will implement TasP in three correctional facilities and evaluate TasP implementation as a strategy to coordinate the HIV care continuum and assure appropriate TB assessment among HIV-infected inmates.</p>	<p>To encourage and inform dialogue around TasP in prisons</p> <p>To demonstrate feasibility of implementing TasP in prisons</p> <p>To highlight barriers and challenges to TasP in prisons</p>

## RRIF Funded Critical Reviews

Topic Area	Deliverables	Service Provider / Main Authors
Resource allocation for Key Populations	<b>Baseline Report:</b> Publicly available information on planned allocation of resources to interventions aimed at reducing HIV/AIDS incidence in key populations (KP) in six countries	Nordic Consulting Group <b>Main Author(s):</b> Mark Pearson
	<b>1<sup>st</sup> Follow-Up Report:</b> Specific Resource Allocation Issues – to provide possible policy relevant material	
	<b>2<sup>nd</sup> Follow-up Report:</b> Stakeholder perceptions - current quality and quantity of financing data and the extent to which this presents a barrier to further progress	
Research priorities for Key Populations	<b>Baseline Report:</b> Review on research policies, initiatives, collaboration between donors and governments, and the influence of affected communities on setting the research agenda.	Nordic Consulting Group <b>Main Author(s):</b> Catrine Shroff
	<b>1<sup>st</sup> Follow-up Report:</b> HIV Research for, and with, KPs (policy and practise)	
	<b>Policy Brief:</b> Benefits of early stakeholder collaboration for research results – engaging KP organisations in research	
	<b>Policy Paper:</b> HIV research and KPs – Government capacity to lead & Engaging affected communities	
Case studies on how change happens for Key Populations	<b>Case Studies:</b> 10 Case Studies – How Change Happens (final drafts)	Nordic Consulting Group <b>Main Authors:</b> Catrine Shroff & Julie Thaarup
	<b>Composite Report:</b> 10 Case Studies reflecting on 'how change happens' – Some Reflection	
	<b>Working Series:</b> 'How Change Happens'	
Adolescents: Social and Behaviour Change Communication	<b>Discussion Paper:</b> Adolescent HIV Prevention: A Critical Review of Social and Behaviour Change Communication in an Era of Combination Prevention	Mannion Daniels Limited <b>Main Authors:</b> Dilhani Wijeyesekera
Adolescents: Disaggregation	<b>Discussion Paper:</b> Adolescents and HIV: Definitions and Disaggregation	Mannion Daniels Limited <b>Main Authors:</b> Kenzo Fry

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MSM:	<b>Baseline Report:</b> A Situational Analysis and Critical Review of Sexual Health and HIV Services for LGBTI (with a focus on MSM) in Southern Africa	<b>Human Sciences Research Council</b>  <b>Main Authors:</b> Heidi van Rooyen & Zaynab Esack
	<b>1<sup>st</sup> Follow-up Report:</b> A Situational Analysis and Critical Review of Sexual Health and HIV Services for LGBTI (with a focus on MSM) in Southern Africa – including in-country interviews and consultations	
Prisons: Services	<b>Draft Critical Review:</b> HIV and TB Prevention Services in Prisons	<b>The Aurum Institute</b>  <b>Main Authors:</b> Salome Charalambous & Chris Hoffman
	<b>Critical Review:</b> HIV and TB prevention services in Prisons (including in-country consultations)	
Prisons: Surveillance Systems	<b>Baseline Report:</b> HIV and TB services and surveillance in correctional facilities in eastern and southern Africa: An assessment of policies, practices and performance – South Africa)	<b>The Aurum Institute</b>  <b>Main Authors:</b> Salome Charalambous & Chris Hoffman
	<b>Trends Analysis Report:</b> HIV & TB surveillance in correctional facilities in eastern and southern Africa: an assessment of policies, practices and performance	
	<b>Final Report:</b> Surveillance in correctional facilities in eastern and southern Africa: an assessment of policies, practices and performance	