Micro Research Africa / Asia

NEWSLETTER

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Recent MicroResearch **Publication**

Ivanova, O., Rai, M., Mlahagwa, W., Tumuhairwe, J., Bakuli, A., Nyakato, V. N., & Kemigisha, E. (2019). A cross-sectional mixedmethods study of sexual and reproductive health knowledge, experiences and access to services among refugee adolescent girls in the Nakivale refugee settlement, Uganda. Reproductive health, 16(1), 35.

Congratulations to MicroResearch lead Elizabeth Kemigisha on her recent publication in Reproductive Health:

Humanitarian crises and migration make girls and women more vulnerable to poor sexual and reproductive health (SRH) outcomes. Nevertheless, there is still a dearth of information on SRH outcomes and access to SRH services among refugee girls and young women in Africa. We conducted a mixedmethods study to assess SRH experiences, knowledge and access to services of refugee girls in the Nakivale settlement, Uganda.



To access the entire article. visit: https://link.springer.com/article /10.1186/s12978-019-0698-5 or go to the news section of the MicroResearch website.

Thank you

teachers, coaches, and organizers for 2018/2019

Akinvi Oiee Anthony Otley* Beatrice Katusiime Meera Koirala Belson Rugirangoga Binaya Shrestha Caroline Gatimu Catherine Abaasa Conrad Wayama David Tumusiime Dino Crognale Elizabeth Cummings* Eunice Ndyareeba Geoffrey Wechuli Gillian Morantz Gopendra Prasad Deo Gordon Odundo Jean Claude Byiringiro Joy Mugambi Kabakambira Jean Damascene Kabakyenga Jerome Kumar Adhikari Larry Smith Linda Dodds*

Lisine Tuyisenge Margaret Sirima Michael Bowen Moses Thiga Nakalema Gladys Nebert Mchidi Niki Shrestha Noni MacDonald* Oriokot Francis Pamela Kimeto Philip Ragama Pierre Minn Rai Kumar Mehta Robert Bortolussi* Rose Omutanyi Scholastic Ashaba Shawna O'Hearn* Siddeshwar Angadi Sobit B Panta Stephanie Onguka Teddy Kyomuhangi **Tumuhimbise** Manasseh Virginie Clavel* Westley Too

* Academics Without Borders Volunteers





The MicroResearch team is happy to have Conrad Wanvama as our new social media coordinator! Conrad is based in Nairobi, Kenya and has previously been involved with MicroResearch as a team coach. If you have any suggestions for social media content, please reach out to him at relwancon@gmail.com or relwancon@yahoo.com. And don't forget to follow MicroResearch on social media!







microresearch@dal.ca



Facebook.com/ microresearchinafrica



Twitter.com/ **MRinAfrica**

RECENT WORKSHOPS

Team 1: Prevalence and risk factors of low back pain among health care professionals at The Nairobi Hospital

Team 2: Nurses knowledge and perception on use of Automated External Defibrillator during resuscitation

Team 3: Explore the health seeking behavior among doctors and nurses at The Nairobi Hospital A&E Department

Team 4: Awareness among paediatric care gives (0-12 yrs) on the role of a pharmacist in the outpatient pharmacies with The Nairobi Hospital

Nairobi Hospital, Kenya

November 2018



problems in the local community."



"It is an honour to be a participant in MicroResearch Workshop. It has enlightened us about research and working in team, showing synergy effect."

Chitwan Medical College,

> September 2018





Attitude Regarding Hazardous Effects

Team 1: Parental Awareness and

undergraduate students of various disciplines in Chitwan District

Team 3: Correlation between dental caries and malnutrition among school children in Bharatpur Municipality, Nepal

Team 4: Knowledge, attitude and practice regarding HPV vaccination among school going adolescent girls of Bharatpur and Hetauda Municipalities of Nepal

Team 2 project proposal submitted to MicroResearch





Team 1: To assess how the community wishes they would be taught about family planning

Team 2: Why do Rwandan women not go for cervical cancer screening?

Team 3: To measure the compliance level with PECARN rule at CHUK

Team 4: To explore the knowledge and opinions of urban and rural Rwandan women with NCDs about types of birth control delivered in Rwanda

*All four project proposals submitted to MicroResearch

Kigali University, Rwanda

September 2018

"Wechuli and I just wanted to send a huge heartfelt thank you for your continued support of our residency program. Integration of the MicroResearch workshop has changed not only our department but how our entire School of Medicine faculty view research training." - Dr. Stephanie Onguka,

Kabarak University



Kabarak University, Kenya

> October 2018

Team 1: Use of Diagnostic Criteria for Streptococcal Pharyngitis by Clinical Officers at Kijabe Hospital Team 2: Prevalence of depression among medical doctors in referral hospitals in Bomet county Team 3: Awareness and preventive practices of Hypertension and Diabetes among Undergraduate Students at Kabarak University Main Campus



"The course is excellent and highly needed in all resource-constrained settings."

Mbarara. Uganda

January 2019



Team 1: Factors that influence false tooth extraction among children below two years in Isingiro District

Team 2: Factors associated with poor adherence to medications among adolescents with common mental disorders attending the mental health Clinic at Mbarara Regional Referral Hospital

Team 3: Prevalence of obesity among Primary school going children in Mbarara Municipality, Southwestern Uganda **Team 4**: Challenges encountered by gender-based violence

victims in seeking healthcare in Buhweju District

In Press Publication

Rukundo, G. Z., Abaasa, C., Natukunda, P. B., & Allain, D. (2019). Parents' and caretakers' perceptions and concerns about accessibility of antenatal services by pregnant teenagers in Mbarara Municipality, Uganda. *Midwifery*, 72, 74-79.

A Mbarara MicroResearch team, lead by Godfrey Zari Rukundo, has an upcoming article to be published in *Midwifery*.

Uganda has one of the highest teenage pregnancy rates in Sub-Saharan Africa and the world. About a quarter of teenagers become pregnant annually. This is much higher than the global rate of 11%. When a teenager becomes pregnant, caring responsibilities are usually shared between the teenage mother and the baby's grandmother. Previous research has largely focused on the experiences of teenagers, leaving out the parents and caregivers. This paper describes parents and caretakers' perceptions and concerns about accessibility of antenatal services by pregnant teenagers in three divisions of Mbarara Municipality in southwestern Uganda.

Keep an eye out for this article, to be published in May, 2019.











WHAT'S NEW?

Upcoming workshops:

- Kabarak University, Kenya: May 8-17, 2019
- Mildmay, Uganda: May 20-31

For more information about our workshops, visit: http://www.microresearch.ca/workshops

MicroResearch International's Strategic Plan is ending in 2020. Stay tuned for our new plan, to be developed later this year.

REMINDER!

Our 2019 MicroResearch grant deadlines are May 1 and November 1! Visit:

http://www.microresearch.ca /apply-for-a-grant for more information



As always, we are grateful for all our funders and partners!

Academics Without Borders (AWB)
Canadian Child Health Clinician Scientists Program
Canadian Paediatric Society (CPS)
Chitwan Medical College, Nepal
Dalhousie Medical Research Foundation
Dalhousie University
Healthy Child Uganda
IWK Health Centre
Kabarak University & Affiliated Teaching Hospitals for
Family Medicine Residency, Kenya
Kigali University Teaching Hospital (CHUK), Rwanda

Maternal Newborn Child Health Institute (MNCHI), Uganda Mbarara University of Science and Technology, Uganda McGill University
Montreal Children's Hospital Foundation
Nairobi Hospital, Kenya
Rotary Clubs of Nova Scotia
Society of Obstetricians and Gynecologists of Canada
University of Calgary
Individual contributions from: Tony Otley, Beth Cummings,
Robert Bortolussi, Linda Dodds, Noni MacDonald and
Shawna O'Hearn

Please consider making a donation, visit http://www.microresearch.ca/donate for more information.