

HIV R4P 2014 – Roadmap to Microbicide Trials Network Presentations

Tuesday, 28 October

Oral Presentations

11:15-11:30

Strategies to Improve Male Involvement and Partner Support in the ASPIRE Trial: The Hillbrow Experience – Reddy K., Ramchuran P., Maseko N., Vuma A., Gama L., Sibeko S., Duba N., Rees H., Palanee T. [OA02.02]

Oral Abstract Session 02 (11:00-12:30) – Microbicides: Male Partner Engagement and Sexual Behaviors
Level 1, Meeting Room 1.60

12:00-12:15

Language, Terminology and Understanding of Anal Sex amongst VOICE Participants in Uganda, Zimbabwe and South Africa – Duby Z., Hartman M., Mahaka I., Montgomery E., Colvin C., Mensch B., Van der Straten A. [OA02.05]

Oral Abstract Session 02 (11:00-12:30) – Microbicides: Male Partner Engagement and Sexual Behaviors
Level 1, Meeting Room 1.60

12:15-12:30

Application of a Body Map Tool to Enhance Discussion of Sexual Behaviour in Women: Experiences from MTN 003D – Naidoo S., Woeber K., Munaiwa O., Etima J., Duby Z., Hartmann M., Montgomery E., Mensch B., Van der Straten A. [OA02.06]

Oral Abstract Session 02 (11:00-12:30) – Microbicides: Male Partner Engagement and Sexual Behaviors
Level 1, Meeting Room 1.60

13:30-13:45

Why Women at High Risk for HIV-1 Infection Did Not Join the VOICE Study in Uganda: A Qualitative Community Study – Nakyanzi T., Kabwigu S., Kemigisha D., Nanziri S., Ndawula P., Nanyonga S., Etima J., Kiweewa F.M., White R., Noguchi L., Nakabiito C. [OA09.01]

Oral Abstract Session 09 (13:30-15:00) – Engaging, Recruiting and Retaining Trial Participants
Level 2, Meeting Room 2.40

14:15-14:30

WhatsApp!: Use of Mobile Technology in Optimizing ASPIRE Study Retention and Adherence at the Wits Reproductive Health and HIV Institute, Johannesburg – Reddy K., Rees H., Palanee T. [OA09.04]

Oral Abstract Session 09 (13:30-15:00) – Engaging, Recruiting and Retaining Trial Participants
Level 2, Meeting Room 2.40

14:45-15:00

Association of Tenofovir (TFV) Detection with Reduced Risk of Herpes Simplex Virus Type-2 (HSV-2) Acquisition in the VOICE (MTN 003) Study – Marrazzo J., Rabe L., Kelly C., Livant E., Chirenje Z.M., Richardson B., Dai J., Piper J., Hillier S.L. [OA10.06 LB]

Oral Abstract Session 10 (13:30-15:00) – Bacterial Vaginosis and HSV-2: Impact on Genital Immunity
Level 2, Roof Terrace Room

Wednesday, 29 October

Oral Presentations & Poster Discussions

11:15-11:30

To Give or Not to Give PK Results: An Ethical Dilemma for Researchers & Regulators in Uganda – *Etima J., Nakabiito C., Akello C.A., Kabwigu S., Nakyanzi T., Nabukeera J., Hartmann M., Montgomery E., Mensch B., Van der Straten A.* [OA15.02]

Oral Abstract Session 15 (11:00-12:30) – PrEP and Microbicide Adherence in Women
Level 2, Roof Terrace Room

11:30-11:45

The Effect of Presentation of Pharmacokinetic (PK) Drug Results on Self-reported Study Product Adherence among VOICE Participants in Zimbabwe – *Musara P., Munaiwa O., Mahaka I., Mgodhi N., Hartmann M., Levy L., Montgomery E., Grossmann C., Chirenje Z.M., Van der Straten A., Mensch B.* [OA15.03]

Oral Abstract Session 15 (11:00-12:30) – PrEP and Microbicide Adherence in Women
Level 2, Roof Terrace Room

11:45-12:00

Disclosure of Pharmacokinetic (PK) Results Promotes Open Discourse on Non-Adherence Among Women in VOICE – *Van der Straten A., Musara P., Etima J., Woeber K., Montgomery E., Hartmann M., Levy L., Bennie T., Cheng H., Piper J., Grossman C., Mensch B.* [OA15.04]

Oral Abstract Session 15 (11:00-12:30) – PrEP and Microbicide Adherence in Women
Level 2, Roof Terrace Room

12:00-12:15

Sex Matters: MTN-011 Phase 1 Study on the Impact of Sex on Tenofovir Gel Pharmacokinetics (PK) and Pharmacodynamics (PD) – *Herold B., Kelly C., Chen B., Salata R., Marzinke M., Dezzutti C., Levy L., Galaska Burzuk B., Piper J., Hendrix C.* [OA13.05 LB]

Oral Abstract Session 13 (11:00-12:30) – ARV Exposure and Efficacy in the Genital Tract
Level 1, Auditorium 2

17:15-17:25

Supporting Participant Adherence Through Structured Engagement Activities in the MTN-020 (ASPIRE) Trial – *Schwartz K., Ndase P., Torjesen K., Mayo A., Scheckter R., Van der Straten A., Soto-Torres L., Palanee T., Baeten J.* [PD01.01]

Poster Discussion 01 (17:15 - 18:15) – Community Engagement and Advocacy
Level 0, Hall 2, Oral Poster Room A

17:25-17:35

Pre-screening Strategies to Enhance Accrual and Retention in the ASPIRE trial at the Wits Reproductive Health and HIV Institute, Johannesburg – *Ramchuran P., Reddy K., Ramalo P., Maseko N., Vuma A., Gama L., Sibeko S., Dube N., Rees H., Palanee T.* [PD01.02]

Poster Discussion 01 (17:15-18:15) – Community Engagement and Advocacy
Level 0, Hall 2, Oral Poster Room A

17:45-17:55

Consultation Beyond the CAB: Engaging the Greater Community in Rectal Microbicide Clinical Trial Design and Planning – *Collins C., Feuer C., Galea J., Gonzales P., Kanyemba B., Likhitwonnawut U., Lucas J., Miralles S., Perkins B., Pickett J., Saokhio P., Wimonsate, W.* [PD01.04]

Poster Discussion 01 (17:15-18:15) – Community Engagement and Advocacy
Level 0, Hall 2, Oral Poster Room A

Poster Presentations (10:00-11:00 & 17:00-18:30 - Level 0, Hall 2)

Acute Seroconversion:

Long-term Follow up of HIV Seroconverters from the VOICE Trial – An Analysis of Data from MTN-015 – *Riddler S., Husnik M., Pather A., Palanee T., Nair G., Mhlanga F., Taljaard M., Nakabiito C., Premraj A., Levy L., Elharrar V., Ramjee G., Balkus J.* [P01.02]

Community Engagement and Advocacy:

Managing Communication and Facilitating the Exchange of Ideas in a Large, Multi-Site Clinical Trial: Experiences from the ASPIRE Study – *Scheckter R., Schwartz K., Mayo A., Baeten J., Palanee T., Soto-Torres L., Torjesen K.* [P02.01]

A Rectal Revolution Takes a Village: Developing an Educational Video about Rectal Microbicides – Collins, C. Friedland, B., Pickett, J. [P02.02]

Seven Steps to Strengthen Community Engagement in HIV Preventions Trials in Durban – Morar S., Ramjee G. [P02.03]

How Community Education Tools Facilitated Understanding of the ASPIRE vaginal ring Study: Kampala Experience – Kemigisha D., Ndawula P., Nanyonga S., Nakyanzi T., Etima T., Akello C., Kabwigu S., Nanziri S., Matovu F., Cokley C., White R., Nakabiito C. [P02.04]

Bridging the Gap: Uniting Participants and Staff for Improved ASPIRE Study Metrics at Wits Reproductive Health and HIV Institute in Hillbrow – Reddy K., Rees H., Palanee T. [P02.06]

Family Planning:

Contraceptive Use and Pregnancy Incidence Among VOICE Participants in Uganda – Akello C., Bunge K., Nakabiito C., Gati B., Fowler M., Mishra A., Marrazzo J., Chirenje Z.M., Celum C., Balkus J. [P05.01]

Strategies for Successful Promotion and Implementation of Contraceptive Method Mix in MTN-020/ASPIRE: The Why and How at Kampala Site – Kamira B., Nakabiito C., Kanya J., Nabisere J., Nagawa C., Kabwigu S., Kapaata F., Matovu F. [P05.04]

Introduction of Long Acting Reversible Contraception (LARC) in a Clinical Trial Setting in Kwazulu-Natal – Pather A., Moodley J., Juggernat V., Cele N., Ramjee G. [P05.07]

Retention and Adherence in Trials:

Maximizing Participant Retention in a Phase2B HIV Prevention Trial in Kampala, Uganda: The MTN-003 (VOICE Study) – Muwawu R., Matovu F., Kapaata F., Kikonyogo F., Bukenya R., Musisi J., Kaggwa M., Saava M., Kabwigu S., Nakabiito C. [P23.09]

Recruitment for Retention in Biomedical HIV Prevention Studies: Strategies, Challenges, Lessons Learned from MTN-020 (ASPIRE) Study, at Kampala Site – Nanziri S., Gati B., Nakyanzi T., Matovu F., Etima J., Kabwigu S., Kemigisha D., Nanyonga S., Ndawula P., Nakabiito C. [P23.10]

The Research Registry: A Valuable Strategy for Longitudinal Success in HIV Prevention Research Recruitment – Weinman R., Baker J., Labbett R., Karas S., Riddle S., McGowan I. [P23.18]

Good Participatory Practices and Community Involvement:

Implementing Community Involvement in National Institutes of Health (NIH) HIV/AIDS Clinical Trials Networks – Campbell R., Siskind R., Morar N., Community Partners Training Working Group [P07.05]

Research Participants Skills Development as Peer Educators in Their Communities – Morar S., Ramjee G. [P07.06]

Thursday, 30 October

Oral Presentations & Poster Discussions

11:15-11:30

Pharmacodynamic Activity in Ectocervical and Colonic Tissue of Dapivirine, Maraviroc, and Combination Topical Gels for HIV Prevention – *Dezzutti C., Yandura S., Wang L., Devlin B., Nuttall J., Rohan L.* [OA22.02]

Oral Abstract Session 22 (11:00-12:30) – Cell and Tissue Models of ARVs for Prevention

Level 1, Meeting Room 1.60

14:15-14:30

Topical Application of Broadly Neutralizing Monoclonal Antibodies Reduces HIV Infection Mucosal Tissue – *Scott Y., Whaley K., Dezzutti C.* [OA30.04]

Oral Abstract Session 30 (13:30-15:00) – Antibody Functions and Protection

Level 2, Roof Terrace Room

17:15-17:25

VOICE-C Participant Narratives of Rape: What They Mean for Female-Initiated HIV Prevention Products –

Hartmann M., Montgomery E., Stadler J., Laborde N., Van der Straten A. [PD04.01]

Poster Discussion 04 (17:15-18:15) – Behavioral and Social Sciences

Level 0, Hall 2, Oral Poster Room A

17:35-17:45

Successfully Addressing Challenges to Implementing a Multinational SMS-Based Reminder and Data Collection System in a Biomedical HIV Prevention Trial – *Brown W., Giguere R., Carballo-Diéguez A., Cranston R.* [PD04.03]

Poster Discussion 04 (17:15-18:15) – Behavioral and Social Sciences

Level 0, Hall 2, Oral Poster Room A

Poster Presentations (10:00-11:00 & 17:00-18:30 - Level 0, Hall 2)

HIV Incidence and Prevalence:

Development of a Risk Scoring Tool to Predict HIV-1 Acquisition in African Women – *Balkus J., Zhang J., Nair G., Palanee T., Ramjee G., Nakabiito C., Taljaard M., Mkhize B., Chirenje Z.M., Marrazzo J., Brown E., Richardson B.* [P36.03]

Age-Disparate Partnerships and Risk of HIV-1 Acquisition among South African Women Participating in the VOICE Trial – *Balkus J., Nair G., Montgomery E., Mishra A., Palanee T., Ramjee G., Panchia R., Selepe P., Richardson B., Chirenje Z.M., Marrazzo J.* [P36.04]

Innovations in Vaccine and Microbicides Studies in Lab and Monitoring:

Hematologic and Chemistry Normal Laboratory Values Among Healthy Ugandan Women Screened for a Pre-Exposure Prophylaxis Trial: The MTN-003 (VOICE) Study – *Matovu F., Gundacker H., Mubiru M., Kamira B., Gati B., Ojok D., Kabwigu S., Musoke P., Nakabiito C., Fowler M.* [P38.07]

Strategies to Optimise Data Quality Metrics in the ASPIRE Trial at the Wits Reproductive Health and HIV Institute in Johannesburg – *Ramchuran P., Reddy K., Rees H., Palanee T.* [P38.08]

Participation in Trials: Willingness, Benefits and Challenges:

Impact of DSMB Outcomes on Participation in HIV Prevention Trials: The VOICE Study Experience in Kampala, Uganda – *Etima J., Nakyanzi T., Kabwigu S., Kiweewa F., Mirembe B., Akello C., Rossi L., Nakabiito C.* [P42.02]

Reporting of Adherence in the VOICE trial: Does Disclosure of Product Non-use Increase at the Termination Visit? – *Mensch B., Van der Straten A., Brown E., Liu K., Marrazzo J., Chirenje Z.M., Gomez K., Piper J., Patterson K.* [P42.03]

Reporting of Challenges to Adherence in VOICE: A Comparison of Quantitative and Qualitative Self-Reports Among Women During and After the Trial – *Mensch B., Van der Straten A., Hartmann M., Cheng H., Miller B., Piper J., Levy L., Grossman C., Montgomery E.* [P42.04]

Bone Mineral Density Changes among Healthy African Pre-Menopausal Women Participating in a Tenofovir-Based HIV PrEP Study – *Mirembe B., Kelly C., Mgodhi N., Greenspan S., Dai J., Bragg V., Piper J., Akello C., Kiweewa F., Magure T., Nakabiito C., Riddler S.* [P42.05]

Sharing of Investigational Drug among Participants in the VOICE Trial – *Moodley J., Vallabhjee L., Naidoo S., Moodley J., Ramjee G.* [P42.06]

Implementation of an Adherence Counseling Intervention in a Microbicide Trial: Challenges in Changing Counselor Behavior – Balán I., Carballo-Diéguez A., Giguere, R., Lama, J., Cranston, R. [P42.11]

Pregnancy and PMTCT:

The MTN-016 Pregnancy Registry: Baseline Characteristics of Enrollees from the VOICE Study and Reasons for Non-Enrollment of Eligible Women – Kabwigu S., Noguchi L., Moodley J., Palanee T., Kintu K., Nair G., Panchia R., Selepe P., Balkus J., Torjesen K., Piper J., Scheckter R., Hazra R., Beigi R. [P45.05]

Obstetric and Infant Outcomes Following Maternal Third Trimester Exposure to Tenofovir 1% Vaginal Gel – Noguchi L., Biggio J., Bunge K., Dai J., Isaacs K., Torjesen K., Kabwigu S., Schwartz J., Vargas J., Jacobson C., Watts D., Piper J., Beigi R. [P45.07]

PrEP Trials: Preparing for Demos, Participant Experiences:

Perceptions and Practice of Heterosexual Anal Sex amongst VOICE Participants in Uganda, Zimbabwe and South Africa – Duby Z., Hartmann M., Montgomery E., Colvin C., Mensch B., Van der Straten A. [P46.03]

Sexually Transmitted Infections:

Prevalent and Incident Gonorrhea and Chlamydia Infections among Oral Contraceptive and Depot Medroxyprogesterone Acetate Users in MTN-003 (VOICE) – Kiweewa M., Noguchi L., Richardson B., Balkus J., Kamira B., Mirembe G., Nakabiito C., Ramjee G., Palanee T., Nair G., Selepe P., Panchia R., Ndase P., Livant E., Van der Straten A., Gomez K., Singh D., Fowler M., Piper J., Chirenje Z.M., Marrazzo J. [P49.05]

Uptake of HBV Vaccination and Incident HBV Infection in Women of Reproductive Age and at Risk of HIV-1 Infection in the VOICE (MTN 003) Study – Mgodhi N., Kelly C., Kakayi B., Nair G., Dai J., Palanee T., Gomez, K., Marrazzo J., Piper J., Chirenje, Z.M. [P49.06]

Tenofovir Gel: Acceptability and Adherence:

Tenofovir Gel Acceptability and Adherence among Pregnant Women in the United States – Montgomery E., Noguchi L., Dai J., Pan J., Biggio J., Isaacs K., Watts H., Schwartz J., Piper J., Beigi R. [P50.04]

Vaginal Rings: Baseline Characteristics, Impact on Condoms and Flora:

Baseline Characteristics of HIV-1 Negative Women Enrolled into a Clinical Trial of Dapivirine Vaginal Ring for HIV-1 Prevention – Palanee T., Schwartz K., Brown E., Govender V., Mgodhi N., Matovu F., Nair G., Mhlanga F., Siva S., Bekker L., Gaffoor Z., Jeenaarain N., Naidoo S., Martinson F., Phillip J., Pather A., Makanani B., Soto-Torres L., Baeten J. [P53.02]

Effects of an Vaginal Ring Containing Maraviroc and or Dapivirine Worn for 28 days on the Vaginal Microflora – Rabe L., Meyn L., Chen B., Panther L., Hoesley C., Hillier S.L. [P53.04]