Welcome to the MTN: State of the Network

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Proposed Gannt Chart of Clinical Trial Activity in the MTN May 2005

ID	Task Name	Product (s)	Population	Phase	N	Duration	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
2																	
3	HPTN-035	BG, Pro2000	HIV Neg	28	3220	1040 days	1	۲				۲					
4	HPTN-059	PMPA	HIV Neg	2	200	390 days				Ю́-							
5]										
6	MTN-001	PMPA	HIV Pos	1	45	390 days				ľ							
7	MTN-002	N/A	HIV Neg	Prep	1500	520 days]					4					
8	MTN-003	TDF, PMPA	HIV Neg	28	3000	1040 days]					-					
9	MTN-004	CCR5	HIV Neg	1	30	130 days	1			<u>⊫</u>							
10	MTN-005	FI, CCR5	HIV Neg	2	300	390 days	1			Ĩ		<u>,</u> ,					
11	MTN-006	FI	HIV Pos	1	45	390 days]					Ì					
12	MTN-007	CCR5	HIV Pos	1	45	390 days]										
13	MTN-008	RTI ring	HIV Neg	1	30	130 days	1				<u>⊨</u>						
14	MTN-009	RTI, RTI ring	HIV Neg	2	300	390 days	1					(<u>,</u>				
15	MTN-010	RTI	HIV Pos	1	45	390 days	1							1			
16	MTN-011	RTI ring	HIV Pos	1	45	390 days	1										
17	MTN-012	RTI, FI, CCR5	HIV Neg	2B	4900	780 days	1										
18	MTN-013	RTI	HIV Neg + HIV Pos	1	60	520 days						I	-				
19	MTN-014	Rectal TBD	HIV Neg	1	30	260 days											
20	MTN-015	N/A	HIV Pos	Seroconverter	300	1712 days											
21	MTN-016	N/A	HIV Pos	Registry	225	1712 days											



Gannt Chart of Current and Proposed Clinical Trial Activity in the MTN as of March 2007

							2	2007			2008				
ID	Study	Design	Start	Finish	Qtr 4	Qtr 1	Qtr 2	2 Qtr	3 Qtr 4	l Qtr 1	Qtr 2	2 Qtr 3	Qtr 4	Qtr 1	
1	HPTN-035	Phase 2B: PRO 2000/BufferGel	Mon 1/1/07	Wed 12/31/08											
2															
3	HPTN-059	Phase 2: Tenofovir gel	Mon 1/1/07	Mon 12/31/07											
4															
5	MTN-001	Phase 2 PK: Oral vs vaginal tenofovir	Mon 7/2/07	Mon 6/30/08											
6															
7	MTN-002	Phase 1PK: Tenofovir in pregnant women	Wed 8/1/07	Mon 3/31/08	1										
8					1										
9	MTN-003	Phase 2B: Oral vs vaginal tenofovir	Tue 9/30/08	Wed 12/31/08	1										
10															
11	MTN-004	Phase 1: VivaGel (Sexually active women)	Tue 5/1/07	Mon 3/31/08											
12					1										
13	MTN-005	Phase 1: UC-781 (Sexually active women)	Tue 1/1/08	VVed 12/31/08											
14															
15	MTN-006	Phase 1: Rectal safety of tenofovir gel	Fri 2/1/08	Wed 12/31/08										i l	
16															
17	MTN-007	Phase 2: UC781	Fri 11/28/08	Wed 12/31/08										i	
18															
19	MTN-015	Seroconverter protocol	Wed 8/1/07	Wed 12/31/08						÷				i	
											I				



Objectives for MTN During Year 1

- Continue enrollment and follow-up of women on HPTN 035
- Initiate and complete enrollment of women on HPTN 059
- Develop a seroconverter protocol
- Establish a collaboration with the Adolescent Trials Network
- Collaborate with NIH on the development of new toxicity tables for use in microbicide studies
- Develop infrastructure and manual of procedures for MTN
- Develop a website



MTN: The View at 9 Months Since July 1, 2006 the MTN Has:

- Screened 2,484 women for HPTN 035, enrolled 1,303 women and completed 11,077 follow-up study visits. Our monthly accrual has been 145 women.
- Screened 275 women for HPTN 059, enrolled 180 women and completed 383 follow-up study visits. Our monthly accrual has been 23 women.

 For HPTN 035 & 059 combined; screened 2,759 women, enrolled 1,483 women and completed 11,460 follow-up study visits. Our monthly accrual has been 165 women.

 92,124 forms have been received at SCHARP during this time period



MTN: The View At 9 Months





•Established formal collaboration with ATN

•Developed path for collaboration on MTN 004 safety study of VivaGel

•Sites in Tampa, FL and San Juan PR





University of South Florida Diane Straub, MD, MPH









University of Puerto Rico Irma Febo, MD







MTN: The View At 9 Months

- Launched expedited protocol development paradigm as described in application
- Draft of protocol developed with small internal team and distribution to DAIDS, NICHD, NIMH for comment
- Face-to-face meeting to create nearly final version of protocol

 MTN 004 developed from concept to PSRC approved protocol within 6 months of MTN funding!

 Developed seroconverter protocol (MTN-015) which will be reviewed at PSRC April 3, 2007



MTN: The View at 9 Months

- MTN Leadership collaborated with DAIDS and DMID program officers to develop new DAIDS toxicity tables (November 2-3, 2006) for use by researchers in the microbicide field
- These forms have been submitted for final approval and have been provided to other microbicide researchers in the Quick Working Group



MTN: The View At 9 Months

- Developed basic infrastructure and web design July and August 2006
- Mtnstopshiv.org goes live September 2006
- IT and administrative group attended the DAIDS ES meeting – October 2006
- Meeting minutes and study documents December 2006
- January 2007:
 - » Network directory available
 - » E-mail alias lists for all groups available through website
 - » Event calendar functions







The Microbicide Trials Network (MTN), part of the

Magee-Womens Research Institute and Foundation 🖾 with affiliations to Magee-Womens Hospital 2 of

UPMC and the University of Pittsburgh 2, will be a

worldwide collaborative clinical trials network that evaluates the safety and efficacy of microbicides designed to prevent HIV transmission. The mission of the MTN is to reduce the sexual transmission of HIV

through the evaluation of microbicide products. The MTN will conduct scientifically rigorous and ethically

sound clinical trials that will support licensure of

Representation of HIV-1 structure

INTRODUCTION

MTN Leadership - Conference Call Minutes Oct 06 Mon, 2006-12-18 15:46

MTN Leadership - Conference Call Minutes Aug 06 Mon, 2006-12-18 15:46

Microbicide news

Liquid Condoms: What's in a Name? (Time Magazine)



home

Latest postings

home

Effective January 1, 2007 Wed, 2006-12-20 10:46

Call Minutes Oct 06 Mon, 2006-12-18 15:46

Microbicide news

22

UPMC and the University of Pittsburgh , will be a



SEARCH

"

microbicide trials network

current: low contrast

high

low

back to: Home

Welcome to The Microbicide Trials Network

about

22

Updated Wed, 2006-11-22 11:28 Published Mon, 2006-11-13

INTRODUCTION

The Microbicide Trials Network (MTN), part of the Magee-Womens Research Institute and Foundation with affiliations to Magee-Womens Hospital Of UPMC and the University of Pittsburgh Will be a worldwide collaborative clinical trials network that evaluates the safety and efficacy of microbicides designed to prevent HIV transmission. The mission of the MTN is to reduce the sexual transmission of HIV through the evaluation of microbicide products. The MTN will conduct scientifically rigorous and ethically sound clinical trials that will support licensure of topical microbicide products. The MTN plans to



SEARCH

Representation of HIV-1 structure

develop and/or execute 15 separate clinical trials of microbicides between 2006 and 2013.

Established by the Division of AIDS 🖓 of the National Institute of Allergy and Infectious Diseases, in partnership with other collaborating institutes at the National Institute of Health (NIH), the MTN carries out its mission through a strong network of expert scientists and investigators from domestic and international sites.

WHAT IS A MICROBICIDE?

Microbicide refers to a range of different products that share one common characteristic - the capacity to prevent the sexual transmission of HIV and other sexually transmitted diseases (STDs) when applied topically. A microbicide could be produced in many forms, including gels, creams, suppositories, films, or as a sponge or ring that releases the active ingredient over time.

Navigation

home

contact

documents

network directory

search

studies

Latest postings

IATA Shipping Regulations Effective January 1, 2007 Wed, 2006-12-20 10:46

MTN Leadership - Conference Call Minutes Oct 06 Mon, 2006-12-18 15:46

MTN Leadership - Conference Call Minutes Aug 06 Mon, 2006-12-18 15:46

Microbicide news

Liquid Condoms: What's in a Name? (Time Magazine) Tue, 2007-01-02 14:09



IATA Shipping Regulations Effective January 1, 2007

Wed, 2006-12-20 10:46

MTN Leadership - Conference Call Minutes Oct 06 Mon, 2006-12-18 15:46

MTN Leadership - Conference Call Minutes Aug 06 Mon, 2006-12-18 15:46

Microbicide news

Magee-Womens Hospital of UPMC Department of OB/GYN and Reproductive Sciences 300 Halket Street Pittsburgh, PA 15213 United States

MY INVOLVEMENT WITH THE MTN

HPTN 035 Co-Chair Protocol Chair **HPTN 059** CORE Principal Investigator MTN-004 Principal Investigator

A MY EMAIL GROUPS

SHIPPING ADDRESS

Magee-Womens Hospital of UPMC Department of OB/GYN and **Reproductive Sciences** 300 Halket Street Pittsburgh, PA 15213 United States

Who Are Our Domestic Sites?



Bronx-Lebanon Hospital, Bronx, NY Jessica Justman, MD & Wafaa El-Sadr, MD, MPH











University of Alabama at Birmingham Craig J. Hoesley, MD







University of Pennsylvania and CHOP Lisa Maslankowski, MD & Johnnita Prince









John W. Mellors, MD & Sharon A. Riddler, MD University of Pittsburgh







MTN-001



Case Western Reserve University Michael Lederman, MD









Who Are Our International Sites?



National AIDS Research Institute, Pune India Smith Joshi, MBBS & Dr. Mehendale

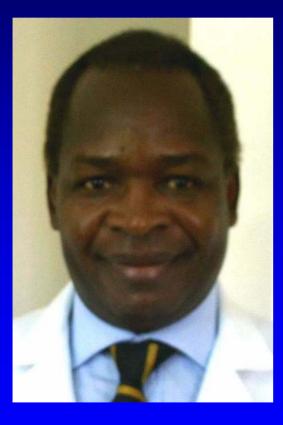








Mike Chirenje, MD, MCROG & Tsitsi Magure UZ-UCSF Collaborative Research Programme-Zimbabwe









Lilongwe Central Hospital, Malawi Francis Martinson, MD, Ph.D. & Bonus Makanani, MBS









Queen Elizabeth Hospital Blantyre Malawi Taha Taha, MD & Newton Kumwenda, Ph.D.







Hlabisa & Chatsworth, South Africa Gita Ramjee, Ph.D. & Roshini Govinden, Ph.D.









Lusaka Zambia







Kampala Uganda Laura A. Guay, MD, Francis Mmiro, MBBS, FICS, FRCOG & Clemensia Nakabiito, MBChB, M.Med









MTN-001



Umkomaas & Botha's Hill, South Africa Gita Ramjee, Ph.D.







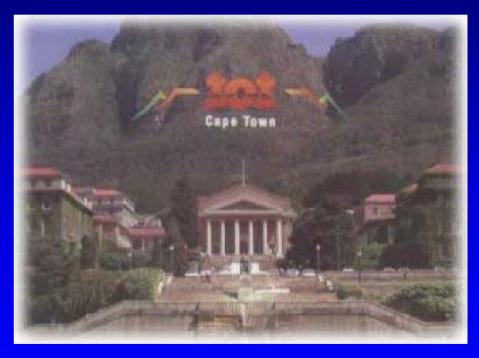
Umkomaas

Botha's Hill



Cape Town, South Africa David Coetzee, MBBS, MS, DTM&H





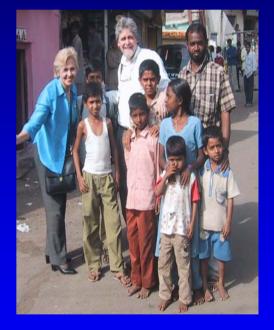




NIAID Partners







Dr. Sandra Lehrman

Dr. Roberta Black Dr. Jeanna Piper

Lydia E. Soto-Torres, MD, MPH



NICHD





D. Heather Watts, MD Bill G. Kapogiannis, MD



Kevin W. Ryan, Ph.D.

NIMH Andrew D. Forsyth, Ph.D.





Family Health International



Ward Cates, MD, MPH



Sheila Clapp



Anne Coletti & Kailazarid Gomez





Statistical Center for HIV/AIDS Research & Prevention (SCHARP) Fred Hutchinson Cancer Research Center Benoît R. Mâsse, Ph.D.







MTN CORE and Network Laboratory Pittsburgh, PA





MTN Leadership Group Meeting September 12, 2006





Which Meeting Should You Go To Tomorrow?

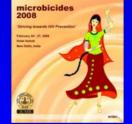
- HPTN 035 (8:00 AM-12:00 PM, Hoover)
- MTN-004 (8:00 AM-10:00 AM, Harding)
- HPTN 059 (10:00 AM-12:00 PM, Harding)
- MTN-015 (1:00 PM-2:00 PM, Hoover)
- MTN-001 (1:00 PM-2:00 PM, Harding)
- MTN-035B (2:00 PM-3:00 PM, Hoover)
- MTN-003 (3:00 PM-5:00 PM, Hoover)

All sites should make a time to talk to the webmaster (Tuesday and Wednesday, 8:00 AM-12:00 PM, McKinley) and with Melissa DeGore about budgets (Wednesday, 1:00-4:00 PM, Wilson C)



MTN: The View at 9 Months

- We met our major objectives for: HTPN 035, 059, development of a seroconverter protocol and formed a collaboration with ATN
- We have developed a vigorous scientific agenda to move forward with new studies for 2007-2008
- Regional meeting will be held May 22-24, 2007 in Cape Town South Africa
- Plan to attend the M2008 meeting in New Delhi India February 24-27, 2008



Next annual meeting will be in May 2008, WA, DC

