ASPIRE Study Reports - What You Should Know

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Topics Covered

- Atlas web page
- Key Reports and why you need to look at them
 - Screen Out
 - □ Enrollment (Accrual)
 - Enrolled PTID Listing
 - Retention
 - Contraceptives
 - Missed Visit Listing
- Other study reports coming soon to Atlas or distributed via email
- LDMS Reconciliation Reports

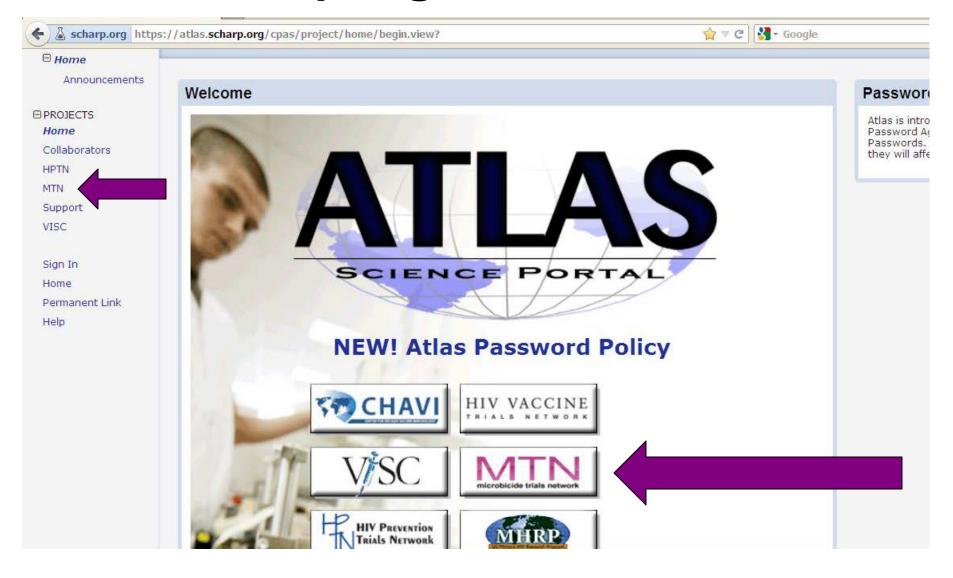
MTN-020 Atlas Web Page

Web address:

atlas.scharp.org

■ No "www" needed

atlas.scharp.org - Click on MTN!



Atlas Terms of Use – 2 Clicks needed





Help

Terms of Use

You must agree to terms of use to view data in this project.

You are about to enter a password-accessible site restricted to use by authorized members of MTN. Access to and information from this site should not be shared with unauthorized users. Your use of this site must be in accordance with the Terms of Use of the ATLAS Science Portal.

Atlas

I have read and understood the above provision, and signify my agreement.

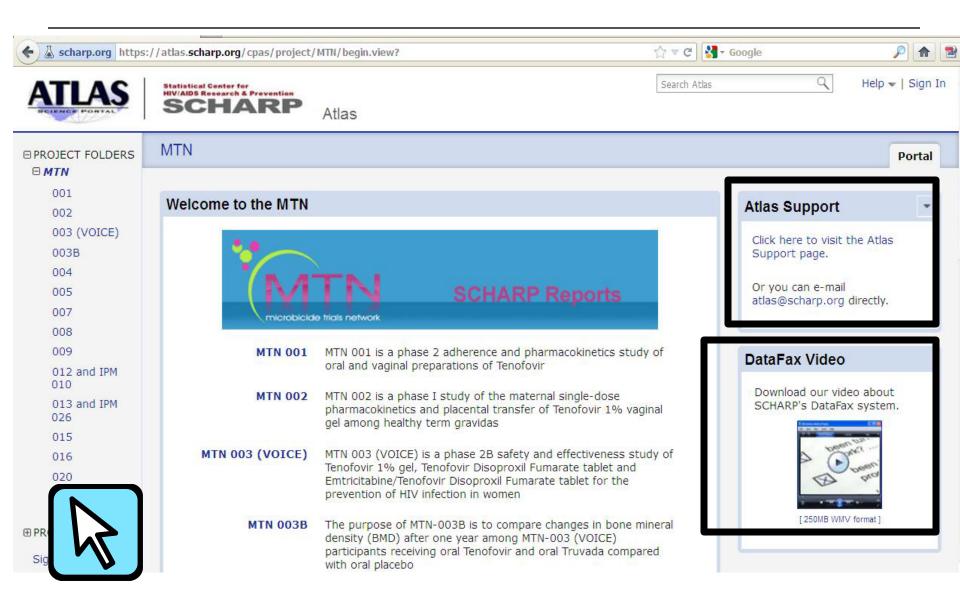
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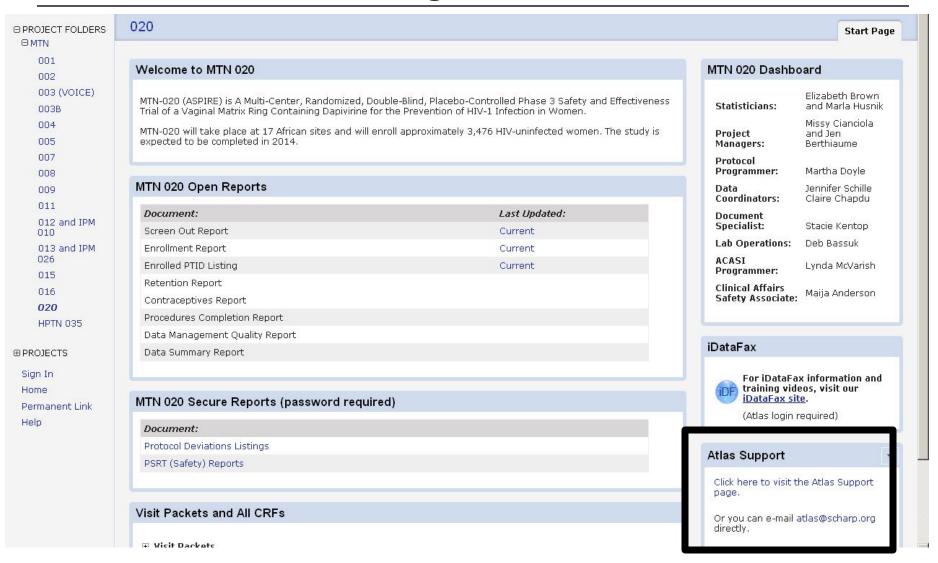
MTN Main Page – Support, DataFax Video, 020



MTN Main Page con't – Click on MTN-020

https://atlas.scharp.org/cpas/project/	MTN/begin.view? ☆ ▼ C'	Goog
MTN 009	MTN 009 is a prevalence of HIV-1 drug resistance within a female screening population for HIV prevention trials	
MTN 012 and IPM 010	MTN 012/IPM 010 is a male tolerance study of Dapivirine gel following multiple topical penile exposures	
MTN 013 and IPM 026	MTN-013/IPM-026 is a phase 1 multi-site, double-blinded, randomized, controlled trial looking at safety and pharmacokinetics of a Dapivirine/Maraviroc Vaginal Ring. This is a 4-arm study where participants will be randomized to receive either a Dapivirine Vaginal Ring, a Maraviroc Vaginal Ring, a Dapivirine/Maraviroc Vaginal Ring or a Placebo Ring	
MTN 015	MTN 015 is an observational cohort study of women following HIV-1 seroconversion in microbicide trials	
MTN 016	MTN 016 (EMBRACE) is a prospective observational cohort investigation of exposures to study agents under investigation for HIV prevention	
MTN 020	MTN-020 (ASPIRE) is a multi-center, randomized, double-blind, placebo-controlled phase 3 safety and effectiveness trial of a raginal matrix ring containing Dapivirine for the prevention of HIV-1 infection in women	
	HPTN 035 is a phase II/IIb safety and effectiveness study of the raginal microbicides BufferGel and 0.5% PRO2000/5 gel (P) for the prevention of HIV infection in women	
	>> Go the official Microbicide Trials Network site	

MTN-020 Main Page – Atlas Support Link; consider bookmarking



MTN-020 Main Page – Atlas Support Link



MTN-020 Main Page – SCHARP Team, iDataFax

Welcome to MTN 020

MTN-020 (ASPIRE) is A Multi-Center, Randomized, Double-Blind, Placebo-Controlled Phase 3 Safety and Effectiveness Trial of a Vaginal Matrix Ring Containing Dapivirine for the Prevention of HIV-1 Infection in Women.

MTN-020 will take place at 17 African sites and will enroll approximately 3,476 HIV-uninfected women. The study is expected to be completed in 2014.

MTN 020 Open Reports

Current
Current
Current

MTN 020 Dashboard

Statisticians: Elizabeth Brown and Marla Husnik

statisticians: and Maria Hushii

Missy Cianciola

Project and Jen
Managers: Berthiaume

Protocol

Programmer: Martha Doyle

Data Jennifer Schille **Coordinators:** Claire Chapdu

Document

Specialist: Stacie Kentop

Lab Operations: Deb Bassuk

ACASI

Programmer:

Lynda McVarish

Clinical Affairs Safety Associate:

Maija Anderson

iDataFax



For iDataFax information and training videos, visit our iDataFax site.

(Atlas login required)

SCHARP iDataFax – Requires You to be Logged In



Search Atlas

Help ▼

missy@scharp.org -

Atlas

iDataFax

Start Page

iDataFax at SCHARP



Welcome to SCHARP's resource center for iDataFax!

Using the iDataFax application will allow you to enter CRF data directly into SCHARP's DataFax server and view your site's data & queries.

To begin using iDataFax:

- If you have not already received your iDataFax account information, notify your primary site contact.
- 2. View the SCHARP iDataFax training videos.
- Visit the <u>Getting Started</u> page to download and install iDataFax.

iDataFax Support

Visit the <u>iDataFax FAQ</u> page.

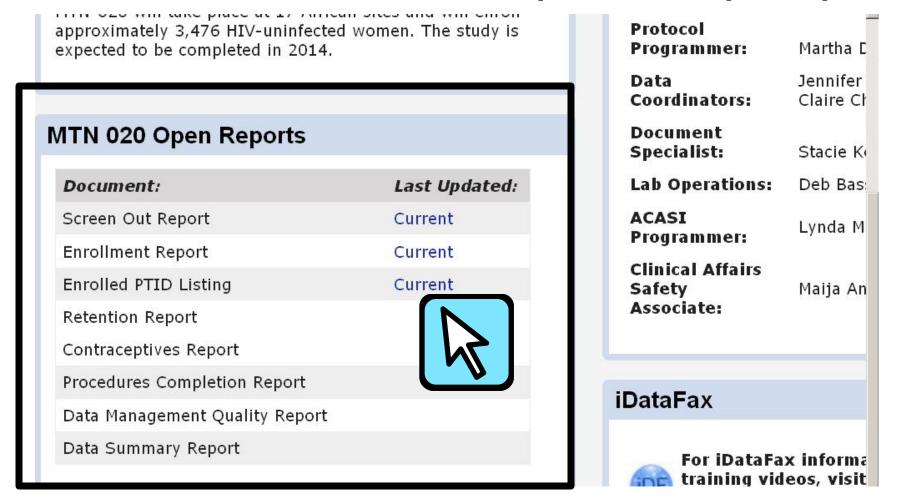
Contact your Primary Site Contact for help.

Email support@scharp.org.

Quick Links

- Getting Started
- iDataFax Training videos
- iDataFax Quick Reference
- Using iDataFax Guide (pdf)
- Frequently Asked Questions

MTN-020 Main Page – Open Reports Section Click on "Current" under "Last Updated" to open report



Contraceptive and other listed reports to be added

Screen Out Report – What It Is

- 3 pages, updated daily
- First page = by site, # enrolled # screened out per reason on ECI CRF, total # screened

MTN 020 - A Study to Prevent Infection with a Ring for Extended Use (ASPIRE)

Data as of 25 September 2012

Screen-Out Report From ECI-1 (023) CRF

Site	2. Ppts. Enrolled*	3. Reason Not Screen Incomplete	Enrolled: Declined	4a.	4b.	4c.	4d.	4e.	4f.	4g.	4h.	4i.	4j.	4k.	41.	4m.	4n.	Total Screened
Malawi - Blantyre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malawi - Lilongwe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SA - Cape Town	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
SA - CAPRISA eThekwini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SA - MRC/Botha's Hill	11	0	0	0	1	1	0	1	0	0	0	11	0	2	1	0	1	29
SA - MRC/Chatsworth	8	0	0	0	0	2	1	1	0	0	0	3	0	0	0	1	6	21
SA - MRC/Isipingo	2	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	2	7
SA - MRC/Tongaat	4	0	0	0	0	0	0	0	0	0	0	13	0	0	1	0	0	18
SA - MRC/Verulam	7	0	0	0	0	0	0	2	0	0	1	14	0	0	4	3	0	30
SA - MRC/Umkomaas	3	0	0	0	1	2	1	1	0	0	0	2	1	1	0	3	0	13
SA - WRHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uganda - Kampala	31	0	0	0	0	5	0	0	0	0	0	4	0	1	1	1	4	47
Zambia - Lusaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zimbabwe - Seke South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zimbabwe - Spilhaus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zimbabwe - Zengeza	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Screen Out Report – Page 2

 Gives text when "4n - other, specify" was marked as reason participant did not enroll on ECI

MTN 020 - A Study to Prevent Infection with a Ring for Extended Use (ASPIRE)

Data as of 25 September 2012

Screen-Out Report
"Other" Reason for Ineligibility

Site	Text from item 4n - Other Reason For Ineligibility
SA - MRC/Botha's Hill	ppt has renal disease.
SA - MRC/Chatsworth	gynecologic procedure less than 90 days
	ppt experiences anxiety during blood draws.
	pregnancy outcome 2 months ago
	uncontrolled blood pressure/prefers tubal ligation
	uncontrolled diabetes mellitus
	vaginal pain due to condom use
SA - MRC/Isipingo	dysfunctional uterine bleeding
	uncontrolled/chronic condition
Uganda - Kampala	Participant not likely to be retainable
	inadequate locator information
	indeterminate hiv rapid results
	participant likely not to be retainable

Screen Out Report – Page 3

- Provides "key" to column labels on page 1
 - tells you what reason 4a is, 4b, etc.

MTN 020 - A Study to Prevent Infection with a Ring for Extended Use (ASPIRE)

Data as of 25 September 2012

Screen-Out Report Ineligibility Reasons

Reason(s) for ineligibility	
4a. Participant < 18 or > 45 years old	
4b. Plans for relocation/travel	
4c. Participant is pregnant or planning to become pregnant	
4d. Participant is breastfeeding	
4e. Participant has not had vaginal sex in the last 3 months	
4f. Participant has enrolled in another research study in the last 60 days	
4g. Participant has participated in VOICE or other HIV prevention trial in the past 12 months	
4h. PEP exposure in the last 6 months	
4i. Participant is HIV-positive	
4j. Participant declines effective method of contraception	
4k. Participant has a grade 2 or higher pelvic exam finding	
4l. Participant does not meet laboratory eligibility criteria	
4m. Participant does not meet other clinical eligibility criteria	
4n. Other reason, including investigator decision	

Screen Out Report – Why Look at it?

- Provides insight on reasons why participants at your site are not enrolled
- May help you focus recruitment efforts
- May bring up issues that should be discussed with Protocol Leadership, especially if a site is sees 1 reason resulting in a large number of screen outs

Enrollment Report – What It Is

- By site
 - Activation Date
 - 1st Enrollment Date
 - Last (most recent) Enrollment Date
 - Duration of Accrual in Days
 - Each calendar day included
 - Starts with date of first enrollment
 - Accrual Target does not include unassigned slots
 - Total Screened
 - Total Enrolled
 - Screening to Enrollment Ratio
 - Average Enrollment per Day
 - Percent Enrollment (percent of listed target)

Enrollment Report – A Look

MTN 020 - A Study to Prevent Infection with a Ring for Extended Use (ASPIRE)

Data as of 25 September 2012

Accrual Summary by Site

Site	Activation Date	First Enrollment Date	Last Enrollment Date*	Duration of Accrual** (days)	Enrollment Target***	Total Screened	Total Enrolled	Screen/ Enroll Ratio	Average Enrolled per Day	Percent Enrolled
Malawi - Blantyre	-	-	-	-	150	-	-	-	-	-
Malawi - Lilongwe	-	-	-	-	150	-	-	-	-	-
SA - Cape Town	04SEP2012	19SEP2012	20SEP2012	7.0	150	2	2	1.0	0.3	1.3%
SA - CAPRISA eThekwini	13SEP2012	-	-	-	150	-	-	-	-	-
SA - MRC/Botha's Hill	28AUG2012	10SEP2012	20SEP2012	16.0	216	29	11	2.6	0.7	5.1%
SA - MRC/Chatsworth	28AUG2012	11SEP2012	21SEP2012	15.0	216	21	8	2.6	0.5	3.7%
SA - MRC/Isipingo	28AUG2012	19SEP2012	19SEP2012	7.0	216	7	2	3.5	0.3	0.9%
SA - MRC/Tongaat	28AUG2012	17SEP2012	19SEP2012	9.0	216	18	4	4.5	0.4	1.9%
SA - MRC/Verulam	28AUG2012	13SEP2012	20SEP2012	13.0	216	30	7	4.3	0.5	3.2%
SA - MRC/Umkomaas	28AUG2012	14SEP2012	17SEP2012	12.0	216	13	3	4.3	0.3	1.4%
SA - WRHI	-	=	-	-	200	-	-	-	-	-
Uganda - Kampala	19JUL2012	21AUG2012	24SEP2012	36.0	200	47	31	1.5	0.9	15.5%
Zambia - Lusaka	-	=	=	=	150	=	=	=	-	-
Zimbabwe - Seke South	-	-	-	-	150	-	-	-	-	-
Zimbabwe - Spilhaus	-	=	-	-	150	-	-	-	-	-
Zimbabwe - Zengeza	-	-	-	-	150	-	-	-	-	-
Overall	19JUL2012	21AUG2012	24SEP2012	36.0	2896	167	68	2.5	1.9	2.3%

Enrollment Report – Why Look At It

□ Three "words".....

12 Months

3476

Enrolled PTID Listing – What It Is

MTN 020: ASPIRE List of Enrolled Participants by Site

Data as of September 26, 2012

Site	Participant ID	Enrollment Date
SA - Cape Town	330-00001-1	19-SEP-2012
	330-00003-5	20-SEP-2012
SA - MRC/Botha's Hill	310-50002-6	11-SEP-2012
	310-50003-1	10-SEP-2012
	310-50004-4	12-SEP-2012
	310-50005-9	18-SEP-2012
	310-50006-7	12-SEP-2012
	310-50007-8	13-SEP-2012
	310-50008-0	14-SEP-2012
	310-50009-3	14-SEP-2012
	310-50011-0	20-SEP-2012
	310-50017-3	18-SEP-2012
	310-50018-5	20-SEP-2012
SA - MRC/Chatsworth	308-40004-3	19-SEP-2012
	308-40007-9	11-SEP-2012
	308-40008-4	12-SEP-2012
	308-40009-2	19-SEP-2012
	308-40011-4	18-SEP-2012
	308-40013-7	18-SEP-2012
	308-40021-1	19-SEP-2012
	308-40031-5	21-SEP-2012

By site: list of each PTID enrolled with Date of Enrollment

Enrolled PTID Listing – Why Look at It

- May be useful to make sure info in Participant Tracking Database is current
 - All PTIDs are "enrolled" in PTD
- May be other site-specific uses

Retention Report – What It Is

- Report is currently draft (in progress)
- By site
 - Total enrolled
 - By Visit Month
 - # Expected (window closed)
 - # Completed based on HIV testing

- In order to keep seroconverters by site masked, will count seroconverters as expected and completed
- Deaths are not included in "expected" or "completed"
- Participants who withdraw consent will continue to be expected

Retention Report – A Look

DRAFT MTN-020 (ASPIRE): Number of Participants Retained by Visit and Site **DRAFT**
For Data Entered as of 24 SEP 2012

		Site 1 Name	Site 2 Name	Site 3 Name	Site 4 Name	Total
Number En	rolled	183	N	N	N	N
Month 1	Expected (window closed)	110	N	N	N	N
Con	npleted based on HIV testing	105 (95%)	N (%)	N (%)	N (%)	N (%)
Month 2	Expected (window closed)	82	N	N	N	N
Con	npleted based on HIV testing	79 (96%)	N (%)	N (%)	N (%)	N (%)
Month 3	Expected (window closed)	67	N	N	N	N
Con	pleted based on HIV testing	64 (96%)	N (%)	N (%)	N (%)	N (%)

Note: Seroconverters are counted as "completed". Deaths are not counted as "expected".

Participants who withdraw consent are counted as "expected".

Retention Report – Why Look At It

- Without high retention, may not be able to answer with confidence whether the ring works to prevent HIV
- In order to say the whether the product works,
 - need to know participants' HIV status
 - Need participants to have/use the product
- Low retention means we may not see an effect, even if the product actually works

Missed Visit Listing - What It Is

- Site-specific
- Provided to each site monthly via email
- Plan to provide in Excel format
- Lists name/date of last completed visit
- Name of missed visit and when window closed
- Date next required visit window closes
- # of consecutive visits missed
- # of total visits missed

Missed Visit Listing – A Look

	Last Complete	d Scheduled Visit	Most Recent Sch	eduled Visit Missed	Next Sch	eduled Visit		
Participant ID	Visit	Visit Date	Visit	End of Visit Window	Visit	End of Visit Window	Consecutive Visits Missed	Total Visits Missed
320-00376-8	Month 3	21FEB2011	Month 9	15AUG2011	Month 10	12SEP2011	6	7
320-00431-6	Month 8	06JUL2011	Month 9	09AUG2011	Month 10	06SEP2011	1	1
320-00434-3	Month 6	19APR2011	Month 10	22AUG2011	Month 11	19SEP2011	4	4
320-00525-2	Month 2	27JAN2011	Month 9	28AUG2011	Month 10	25SEP2011	7	7

Missed Visit Listing – Why Look At It

- Try to prevent chronic defaulters before they happen
- Try to minimize # of consecutive visits missed by a participant – avoid large time gaps between HIV testing and product supply
- FHI 360 will also see these reports, and will follow-up with sites on retention challenges

Contraceptives Report - What It Is

- By site and by visit
 - Percent of participants using a given contraceptive method at t
 - Enrollment (baseline)
 - During a set time frame, i.e. calendar month
 - Example: September, 2012 Report will list all methods used by participants during that month, then a November 2012 Report will be created, then December, etc.

Contraceptives Report – A Look

	All Sites	Malawi - Blantyre	Malawi - Lilongwe (
Participants Enrolled	68	0	0
Participants with Baseline Family Planning Form	68	0	0
Current Method of Contraception	68	0	0
None	0	0 (-%)	0 (-%)
Spermicide	0	0 (-%)	0 (-%)
Diaphragm	0	0 (-%)	0 (-%)
Sponge	0	0 (-%)	0 (-%)
Intrauterine device	4 (5.9%)	0 (-%)	0 (-%)
Oral contraceptives	10 (14.7%)	0 (-%)	0 (-%)
Injectable contraceptives	44 (64.7%)	0 (-%)	0 (-%)
Palch	0	0 (-%)	0 (-%)
Implants	7 (10.3%)	0 (-%)	0 (-%)
Female condoms	0	0 (-%)	0 (-%)
Natural methods	0	0 (-%)	0 (-%)
Male condoms	4 (5.9%)	0 (-%)	0 (-%)
Sterilization	3 (4.4%)	0 (-%)	0 (-%)
Partner has a vasectomy	0	0 (-%)	0 (-%)
Other	0	0 (-%)	0 (-%)

Contraceptives Report – Why Look At It

 Allow us to see how well we are doing with expanding the mix of contraceptives used by study participants

Other Reports Coming To Atlas

- Procedures Completion
- Data Management Quality
- Data Summary
- Secure (permission required, access limited)
 - PSRT
 - SMC

Coming Soon via email

- QC Reports discuss more on Wednesday
- Clinical QC
- Ongoing AE
- Ongoing Product Hold
- Ongoing Social Harms
- LDMS Reconciliation Reports

- Why you need to look at them
 - The reports reconcile information between the CRF's and LDMS entry so that specimen storage data is accurate.
 - The reports look for errors in LDMS codes so this information is correct.
 - The reports help identify specimens collected during screening for participants that are not enrolled.
 - The reports can catch problems with specimen management so they can be corrected.

- What the reports show:
 - Specimen stored on CRF, no LDMS match
 - Specimen stored in LDMS, no CRF match
 - LDMS code errors
 - Non-enrollee list
 - No storage information

- How to address items on the various reports
 - Look at error report first. Check SSP lab section to verify where error is first.
 - Next cross check discrepancy list. Correcting errors will frequently remove item from discrepancy list.

- How to address items on the various reports
 - Discrepancies:
 - Review LDMS and CRF information, chain of custody
 - Make corrections as needed
 - Export LDMS, data fax <u>new</u> or <u>corrected</u> CRF's
 - Do not refax CRF's if no corrections made.
 - If discrepancies cannot be identified, indicate this on the excel sheet and submit for guidance

- How to address items on the various reports
 - Non enrollees
 - Verify with clinic that participant is deferred
 - Option 1: destroy samples. Does not require NL approval unless participant is enrolled
 - Option 2: mark specimen as "never store" and maintain in LDMS
 - Note that these specimens cannot be tested locally or shipped to the NL

- Will require communication between the lab and clinic staff
- The source of discrepancies can be in the lab or the clinic
- Sites should can have systems in place to review specimen storage more frequently then SCHARP reports
- Look for trends to prevent future issues

- Communications
 - The reports come from SCHARP directly to the site; make sure the correct people at your site/contract lab are on the email list
 - Send your corrective action to the NL with SCHARP copied
 - The NL will routinely address the corrective action first and consult SCHARP as needed.

What are your questions?

