



ALMAC

IXRS®

Interactive Voice and Web Response System

MTN Annual Meeting – ASPIRE Trial

Presenter:

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MTN Regional Meeting:

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Overview



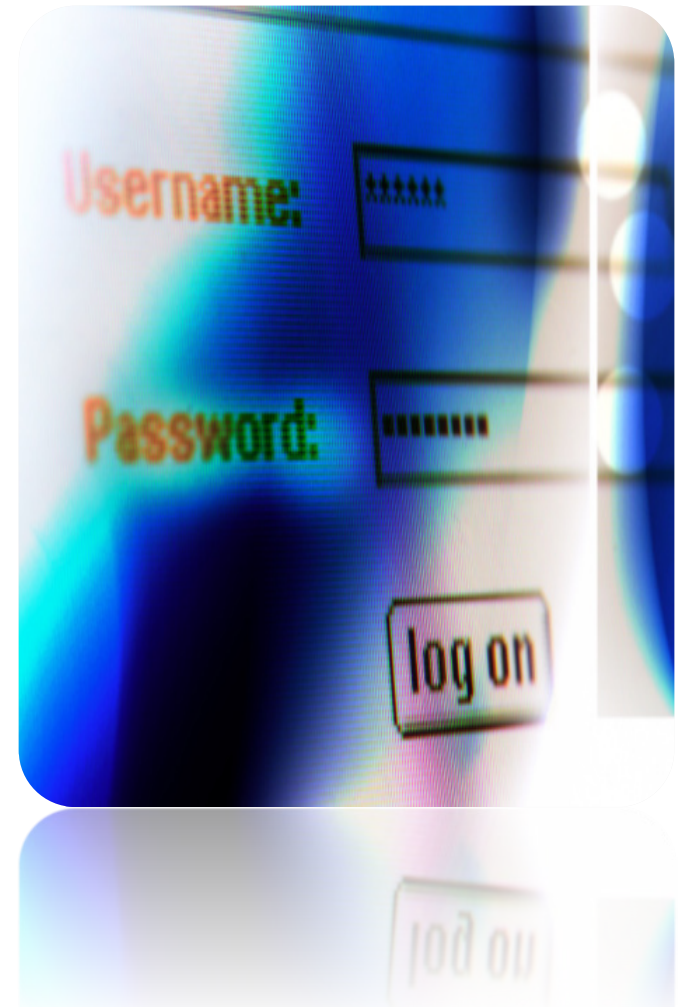
- Introduction to Almac Services for **IPM027**
- IXRS® User Roles and Responsibilities-Access
- Guide to Using the System
- Technical Support Available

IPM027-Modules Used

- Participant Drug Management
- Participant Screening
- Participant Randomization
- Participant Scheduled Resupplies
- Participant Unscheduled Resupply
- Medication Replacement
- Participant End of Product and End of Study
- IXRS® Training
 - Once system is live Almac can offer CRA training on the demonstration system
- 24 Hour Technical Support

Accessing the IXRS®

- Each user will have a unique numeric User ID and Password
- A Quick Reference Document (QRD) provided to each user lists the secured web address and toll-free telephone numbers
- Upon first login, user is prompted to change 7-digit password
- Same User ID and password to access both phone and web system
- The menu options available to each user is based on their study role



IXRS[®] User Roles Available

- **Blinded Sponsor / Admin**
 - Study Site Management
- **Research Centre Personnel**
 - All Participant-related IXRS[®] modules
 - Note Participant Un-blinding is only applicable for Investigator
- **Product Manager – Un-blinded Supply Chain Manager**
 - Carton Release (from Temp Excursion or Damaging) and drug-related options in Study Site Management
- **Investigator**
 - All IXRS[®] modules including Participant Un-blinding (ex. Primary Investigator)
- **Medical Safety Un-blinding (Global Un-blinding)**
 - Participant Un-blinding for participant randomized treatment

Centre Activation & Initial Shipment

Upon IXRS® Centre Activation:

- Each Centre User will receive their access letters via email or courier **upon confirmation from IPM Project Manager.**
- Access letters will contain:
 - User ID
 - Details on how to obtain password
 - Details on how to download the Quick Reference Document (User Manual)
 - How to contact technical support
- Activation of centre by Client within the IXRS® will trigger the initial drug shipment of study medication

Quick Reference Document-Cheat Sheet

Refer to the Quick Reference Document for...

- IXRS® Web Address and/or Toll Free Telephone Number
- IXRS® Menu Options (based on User Role)
- Study code required for logging in the IXRS® and contacting Technical Support
- Instructions for accessing IXRS® Technical Support
- Practice IXRS® instructions:
 - *A practice environment is available for users to become familiar with the phone and web system prior to performing in the study live environment.*

Centre Menu Options in the IXRS®

Register a new Participant

Activities related to existing Participants

- Register this participant as screen failure
- Randomize this participant into the study
- Register scheduled resupply visit for this participant
- Register unscheduled resupply visit for this participant
- Replace lost or damaged product for this participant
- Register the end of investigational product for this participant
- Register the end of study for this participant

Confirm Receipt of Product

Emergency Un-blinding Information

Only Accessible
by Investigator
Or Global Un-
blind (Medical
Safety)

Confirming Receipt of Product

- Select 'Receipt of Product' Menu Option
- Enter the shipment number
- Confirm amount of cartons contained within the shipment is correct
- Enter the date the shipment was received
- Confirm if shipment was received intact and undamaged
 - Option 1) If specific carton number was damaged as a result of being out of temperature range**
 - Option 2) If the entire shipment is physically damaged**
 - Option 3) If specific carton number is physically damaged**
 - Option 4) If specific medication numbers were damaged**

Note: medication numbers refer to the specific ring numbers contained in a carton

Important Reasons to confirm shipments in the IXRS® ...

- It provides supplies traceability
- Registers medication as having arrived at site or depot
- Reports shipment condition
- Enables IXRS® to dispense medication to participants at centre
- Without Shipment Acknowledgement
 - Medication will not be Available at Centre
 - IXRS® will not have an accurate inventory count
 - It may jeopardize participation medication assignments such as randomization or scheduled resupply

Managing the Drug Supply

- Trigger and resupply levels are determined during study start-up.
- With **IPM** approval, trigger and resupply levels can be adjusted to suit the centre's recruitment level.
- When triggers are met, IXRS[®] will initiate a drug order to established centre resupply levels.
- In addition, the system will be using participant drug use projections. Baseline for projections is participant randomization date.



IXRS® Participant Transactions

- All transactions will produce a confirmation sent to the users fax or email.

Initial Participant Entry/
Screening

Participant Screen Failure

Participant Randomization

INPUTS	OUTPUTS
Screening Date Participant date of birth <i>Note: For unknown DOB's, user will enter DOB in DD-MM-YYYY where 01 is for the day, 01 is for the month and the year (YYYY) will be kept within protocol age range under discretion of users.</i> Participant Initials	<p>Participant ID Confirmation</p>
Participant ID Failure Date	<p>•Confirmation</p>
Participant ID Confirm to randomize participant	<p>•Medication (Ring) Number •Confirmation</p>

IXRS[®] Participant Transactions

Scheduled Resupply

Replace Medication

Unscheduled Resupply

INPUTS	OUTPUTS
<ul style="list-style-type: none"> •Participant ID •Confirm visit week number and visit date <p><i>Note: system determines the next expected visit and visit date for participant based on transaction date and randomization date</i></p>	<ul style="list-style-type: none"> •New Medication (Ring) Number •Confirmation
<ul style="list-style-type: none"> •Participant ID •Lost/Damaged Medication (Ring) Number 	<ul style="list-style-type: none"> •New Medication Number (Ring) •Confirmation
<ul style="list-style-type: none"> •Patient ID •Confirm user wishes to proceed with transaction 	<p>Confirmation</p>

IXRS[®] Participant Transactions

End of Investigational Product

End of Study

INPUTS	OUTPUTS
<ul style="list-style-type: none">•Participant ID•Enter the date the participant ended the investigational product•<i>Note: Users will access this module to acknowledge that the medication number dispensed at last visit directly prior to completion (Week 100) or discontinuation is returned back at the center</i>	<ul style="list-style-type: none">•Confirmation
<ul style="list-style-type: none">•Participant ID•Enter the end of study date for which participant completed the study or was discontinued from the study•<i>Note: the End of Product Module must be utilized.</i>	<ul style="list-style-type: none">•Confirmation

IXRS[®] Participant Transactions

*Investigator Confirmation
will not display treatment.*

*Medical Safety Un-blinding
Confirmation will display
treatment.*

Participant Un-blinding

INPUTS	OUTPUTS
Participant ID, DOB	Announcement of Participant's Randomized Treatment Arm / Confirmation (fax/email)

Emergency Un-blinding

- Only the Principal Investigator at each centre will receive access for Emergency Un-blinding
- Once a participant is un-blinded by Investigator they **will no longer** be eligible for drug assignments
- If the Principal Investigator is unavailable in an emergency, the Medical Safety should be contacted.
 - The Medical Safety also has access to carry out Emergency Un-blinding (Global Un-blind Access)
 - Once a participant is un-blinded they **will NOT be** eligible for drug assignments

Using The Web



Log-on

Almac Clinical Technologies iXRS - User Login - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Print

Address <https://www.icti-global.com/IXRSUAT/Public/Login.aspx?ReturnUrl=%2FIXRSUAT%2FRegistered%2FIVRForm.aspx> Go Links

IXRS Welcome to Almac Clinical Technologies Web IXR - Login [al macgroup.com](#) | [privacy policy](#) | [terms and conditions](#) **ALMAC**

Log Out

Home
Module Selection
Module
Change Password
Access Technical Support
Review Terms Of Use
Log Out

IXRS Login

User ID:

Password:

Input User ID & Password

The combination of your identification code and password that you have entered is considered equivalent to your personal signature and will be associated with all IXRS transactions you are about to perform. Therefore, the sharing of your password is strictly prohibited. Please consult your study contact should you have any questions or concerns regarding this regulation.

Centre User Main Menu

Note: this is just a sample, not study specific

The screenshot shows a Microsoft Internet Explorer browser window displaying the Almac Clinical Technologies iXRS web application. The browser title is "Almac Clinical Technologies iXRS - - Microsoft Internet Explorer". The address bar shows the URL: "https://www.icti-global.com/IXRSUAT/Registered/Custom/Tag1/GridPage.aspx".

The main content area features the "IXRS" logo on the left and the text "Welcome to Almac Clinical Technologies Web IXR" in the center. On the right, there are links for "almacgroup.com", "privacy policy", and "terms and conditions", along with the "ALMAC" logo.

A navigation bar at the top right displays "Welcome Client: Almac | User: 68266641 IXRS User".

On the left side, there is a vertical menu with the following items: "Log Out", "Home", "Module Selection", "Module", "Change Password", "Access Technical Support", "Review Terms Of Use", and "Log Out".

The main content area displays the following information:

- Client: Almac
- Site: 10000
- Module: Main Module
- Protocol: Core2_DEMO
- User: 68266641

Below this information, there is a section titled "Welcome to the IXRS Investigator Main Menu" with a sub-section "Select an option" containing three links:

- [Register a new subject into the study.](#)
- [Activities related to existing subjects.](#)
- [Confirm receipt of product.](#)

Emergency Un-blinding will be included for Investigator

Participant Screening

Note: this is just a sample, not study specific

After clicking Register a new participant into study....

Almac Clinical Technologies iXRS - IXR - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address <https://www.icti-global.com/iXRSUAT/Registered/IVRForm.aspx> Go Links

iXRS Welcome to Almac Clinical Technologies Web IXR **ALMAC**

Log Out [almacgroup.com](#) | [privacy policy](#) | [terms and conditions](#)

Welcome Client: Almac | User: 68266641 IXRS User

Home
Module Selection
Module
Change Password
Access Technical Support
Review Terms Of Use
Log Out

Client: Almac Protocol: Core2_DEMO
Site: 10000 User: 68266641

Module: SubjectScreening

You have indicated that you wish to register a new subject into the study.
Enter the subject's screening date.
mm/dd/yyyy

Submit>>>

English version - This is the default help content.

ALMAC

Activities Related to Participant

Note: this is just a sample, not study specific

After clicking Activities related to participant....

The screenshot shows the Almac Clinical Technologies iXRS web application in a Microsoft Internet Explorer browser. The page title is "Welcome to Almac Clinical Technologies Web iXRS". The user is logged in as "ALMAC" with the role "IXRS User". The client is "Almac", site is "10000", and the protocol is "Core2_DEMO".

The main content area displays a "Print Grid" of subject IDs. A callout box labeled "Click Patient ID" points to the first subject ID, "50510000001".

Below the grid, a confirmation dialog box is displayed. It contains the text: "You have selected Subject 50510000004. Is this correct?". There are two radio buttons: "No" and "Yes". A callout box labeled "Yes" points to the "Yes" radio button.

At the bottom of the dialog box, there is a "Submit>>>" button. A callout box labeled "Select Patient Menu Option" points to a list of options in the "Select an option" section of the page below the dialog box. The options are:

- Obtain additional product dispensing information for this subject.
- Replace lost or damaged product for this subject.
- Register the end of investigational product for this subject.
- Register the end of study for this subject.
- To cancel and return to the main menu

Confirm Receipt of Product

Note: this is just a sample, not study specific

After clicking Confirm Receipt of Product....

The screenshot shows a Microsoft Internet Explorer browser window displaying the Almac Clinical Technologies iXRS web application. The browser's address bar shows the URL: <https://www.icti-global.com/iXRSUAT/Registered/Custom/Tag1/GridPage.aspx>. The application header includes the iXRS logo, a welcome message, and the user information: "Welcome Client: Almac | User: 68266641 IXRS User".

The main content area displays a table of shipment information. The table has two columns: "Shipment number" and "Number of". The data rows are as follows:

Shipment number	Number of
10001	1500
10005	3
10009	3
10013	5
10014	5
10015	5
10016	5
10017	3
10018	2
10019	4
10020	4

Below the table, there is a confirmation dialog box with the following text:

You have selected Shipment number 10015.
Is this correct?
 No
 Yes

A "Submit>>>" button is located at the bottom right of the dialog box. A callout box with the text "Click shipment" points to the row for shipment number 10015 in the table. Another callout box with the text "YES" points to the "Yes" radio button in the dialog box.

Confirmation Emails / Faxes

- After successful completion of IXRS® transaction, the system user or caller will receive either a confirmation email or fax
- These confirmations contain the key details from the registered event.
- If a correction is required, a line should be drawn through the error, the correct data written in, signed, dated and faxed to Almac 267-757-0411 or 44 28 3835 2122 or email IVRSSupport@almacgroup.com. (see sample next page)
- The project team will update the database accordingly and an amended fax/email will be sent to caller or system user.
- If confirmation has not been received, please revisit web to reprint. (see picture)

Close

Visit Name	Visit Number	Visit Date	Scheduled Visit Date	Kit numbers assigned	Confirmation
Screened	1	22 Mar 2011			[.....]
Randomized	2	25 Mar 2011	05 Apr 2011	100007,100010	[.....]
First Dose	3	25 Mar 2011	28 Mar 2011		[.....]
Enrolled	2		22 Mar 2011		
Visit 4	4		01 Apr 2011		
Visit 5	5		14 Apr 2011		
Visit 6	6		24 Apr 2011		

Select to reprint confirmation

IXRS[®] Transaction (Sample Fax)

International Partnership for Microbicides
Protocol: IPM027
Randomization Confirmation

Local Date and Time of Transaction:
UTC Date and Time of Transaction:

Country: United States
Research Center: Unique ID
Investigator: Full Name
User: 8-digit user ID
User Type: Role
User Email: test.test@almacgroup.com

Participant ID: Unique ID
Date of Birth: ~~06/27/1972~~ 6/25/1972
Product Allocated: XXXXX

Provider Name: ALMAC
Project Reference: IPM027

If any information contained in this fax/email is incorrect please strike-through incorrect data, record the correct data next to the incorrect data, sign and date below and fax the corrected form to: 267-757-0411 or 44 28 3835 2122

Sign Here

Signature

Date Here

Print Name

Date

Technical Support

**Almac provides 24 hour technical support; 365 days a year.
Offices are based in UK and USA**

Users can connect through the phone by entering the 6-digit study code and pressing 0 for Technical Support 1-877-738-8831 or IVRSupport@almacgroup.com

If the call is:

- During business hours, you will be connected to your project team member
- After normal business hours and the call is urgent, the Project Manager will be paged to provide assistance
- After normal business hours and your call is not urgent, the technical support center will either resolve the issue or take a message and forward it to the correct study team members.





Thank you!