

HOPS Discovere Screen Shots

(Discovere: a secure proprietary web-based data collection system)

Log in Page for Discovere:

Discovere

English

Log in to Discovere

User Name

Password

Submit

[Forgot your password?](#)

New Participant Screens:

Site Details

Find:
[Study](#)

Study Enrollment:
[New Participant](#)

Study Management:

Import:
[Import Participant Data](#)

Print:
[Print all participants](#)

Sign-off Status:

- Unsigned
- Signed-off
- Modified
- No Data
- Final Signed-off

Lock Status:

- Locked

CDISC-123-456-789 » zzzDiscoverTestSite

Study Site Statistics

Planned Participants

Study	100
Site	0

Site Participant Status

Registered	9	Consented	0
Disenrolled	0	Withdrawn	0
Refused	0		

Participants

Named	7
Anonymous	2

HIV Study1: Version 01

HIV Study 1

Sponsors

Centers for Disease Control

Principal Investigator

Principal Investigator
Address City, VA 11111
USA
Tel: 1111111111

Documents

No documents

Named Participant Listing | [Anonymous Participant Listing](#)

<input type="checkbox"/>	Participant Name	Participant ID <input type="checkbox"/>	Status <input type="checkbox"/>	Sign-off	Lock	Queries <input type="checkbox"/>
<input type="checkbox"/>	Lebron James	TST01001	Registered			0 / 0 / 0
<input type="checkbox"/>	Avery L Simpleton	TST01003	Registered			0 / 0 / 0
<input type="checkbox"/>	Daffy Duck	TST01004	Registered			0 / 0 / 0

Discovere
Welcome:hivtestrc | [Logout](#) | [Help](#)

Studies

Inclusion/Exclusion

Steps:

Inclusion/Exclusion

[Register Participant](#)

[E-Signature](#)

[Confirmation](#)

Inclusion Criteria

Patients with HIV

Exclusion Criteria

None

Local intranet | Protected Mode: Off | 115%

Register Participant

- Steps:
- Inclusion/Exclusion
- Register Participant**
- E-Signature
- Confirmation

Anonymous Participant

Participant Profile

Salutation:

• First Name:

Middle Name:

• Last Name:

Date of Birth:

• Personal ID #:

Physician ID #:

Account Information

Email:

Language Preference:

Contact Information

Address 1:

Address 2:

Address 3:

City:

Country:

State or Province:

Postal Code:

Home Phone:

Work Phone:

Mobile Phone:

Fax Number:

E-Signature

- Steps:
- Inclusion/Exclusion
- Register Participant
- E-Signature**
- Confirmation

E-Signature

Name: First Name Last Name

Date of Birth: December 12, 1950

Personal ID #: 123456789

Date: October 6, 2014

Login ID:

Password:

By entering my login ID and password, I, TestSite HIVRC, declare that the data above is correct.

Confirmation

- Steps:
- Inclusion/Exclusion
- Register Participant
- E-Signature
- Confirmation**

Enrollment Confirmation

Study: HIV Study1: Version 01
Site: zzzDiscovereTestSite

Participant Details

- Find:
- [Study](#)
- Account Management:
- [Modify User Data](#)
- Study Management:
- [Education](#)
- [Informed Consent](#)
- [Data Collection Event](#)

CDISC-123-456-789 > zzzDiscovereTestSite > TST01010

Participant ID: TST01010

Participant			
First name	Middle name	Last name	
First Name		Last Name	
Primary Address Line 1			
City	State or province	Postal code	Country
Home phone	Work phone	Mobile phone	
Email	Fax		

Status

Participant status: Registered
Registered: October 6, 2014 2:26 PM CDT
Participant status updated: October 6, 2014 2:26 PM CDT
Lock status: N/A
Sign-off status: [E](#)

Sponsors
Centers for Disease Control

Study Site
zzzDiscovereTestSite

Principal Investigator
Principal Investigator Address City, VA 11111 USA Tel: 1111111111

Modify User Data Screens:

Discover Welcome:hivtestrc | [Logout](#) | [Help](#) |

Change Identification Data

Procedure:
Steps
Change Identity and contact data
Confirmation

Participant Profile

Salutation: Date of Birth:

• First Name: • Personal ID # (Social Security Number):

Middle Name:

• Last Name: Physician ID #:

Account Information

Email address:

Language Preference:

Contact Information

Address 1:

Address 2:

Address 3:

City:

Country:

State/Province:

Postal Code:

Home:

Work:

Mobile:

Fax:

Discover Welcome:hivtestrc | [Logout](#) | [Help](#) |

Confirm Changes

Procedure:
Steps
Change Identity and contact data
Confirmation

Participant Profile

Salutation: Ms Date of Birth: 12-12-1950

First Name: REAL First Name Personal ID # (Social Security Number): 123456789

Middle Name: Last Name Physician ID #:

Last Name: Last Name

Account Information

Email address:

Language Preference: en_US

Contact Information

Address 1: Home:

Address 2: Work:

Address 3: Mobile:

City: Fax:

Country:

State/Province:

Postal Code:

Participant Details

Find:
[Study](#)

Account Management:
[Modify User Data](#)

Study Management:
[Education](#)
[Informed Consent](#)
[Data Collection Event](#)

CDISC-123-456-789 > [zzzDiscovereTestSite](#) > TST01010

Participant ID: TST01010

Participant			
First name	Middle name	Last name	
REAL First Name		Last Name	
Primary Address Line 1			
City	State or province	Postal code	Country
Home phone	Work phone	Mobile phone	
Email	Fax		

Sponsors
Centers for Disease Control

Study Site
zzzDiscovereTestSite

Principal Investigator
Principal Investigator Address City, VA 11111 USA Tel: 1111111111

Status
Participant status: Registered Registered: October 6, 2014 2:26 PM CDT Participant status updated: October 6, 2014 2:26 PM CDT Lock status: N/A Sign-off status: E

Search for Study Participant Screens:

Discovere Welcome:hivtestrc | [Logout](#) | [Help](#)

[HOME](#) [MESSAGES](#) [STUDIES](#) [MY ACCOUNT](#) [REPORTS](#) **[STUDY PARTICIPANT](#)**

Study Participant

Participant Search

Participant ID

Personal ID

[Clear](#) [Search](#)

Search by ID

Participant ID

Personal ID

[Clear](#) [Search](#)

Search by Name

First Name

* Last Name

[Clear](#) [Search](#)

Browse by Study

Study Protocol ID

CDISC-123-456-789

Discovere Welcome:hivtestrc | [Logout](#) | [Help](#)

[HOME](#) [MESSAGES](#) [STUDIES](#) [MY ACCOUNT](#) [REPORTS](#) **[STUDY PARTICIPANT](#)**

Study Participant

Participant Account Details

Find:

[Study](#)

Account Management:

[Modify User Data](#)

User Data

REAL First Name	Last Name

Home:

Office:

Fax:

Studies

HIV Study1: Version 01

Participant Details

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010

Participant ID: TST01010

Participant

First name	Middle name	Last name	
REAL First Name		Last Name	
Primary Address Line 1			
City	State or province	Postal code	Country
Home phone	Work phone	Mobile phone	
Email	Fax		

Status

Participant status: Registered
 Registered: October 6, 2014 2:26 PM CDT
 Participant status updated: October 6, 2014 2:26 PM CDT
 Lock status: N/A
 Sign-off status:

Sponsors

Centers for Disease Control

Study Site

zzzDiscovereTestSite

Principal Investigator

Principal Investigator
 Address City, VA 11111
 USA
 Tel: 1111111111

Site Details

CDISC-123-456-789 » zzzDiscovereTestSite

Find:

Study

Study Enrollment:

New Participant

Study Management:

Education

Import:

Import Participant Data

Print:

Print all participants

Sign-off Status:

- Unsigned
 - Signed-off

Study Site Statistics

Planned Participants			
Study	100		
Site	0		
Site Participant Status			
Registered	12	Consented	0
Disseminated	0	Withdrawn	0
Refused	0		
Participants			
Named	10		
Anonymous	2		

HIV Study 1: Version 01

HIV Study 1

Sponsors

Centers for Disease Control

Principal Investigator

Principal Investigator
 Address City, VA 11111
 USA
 Tel: 1111111111

Documents

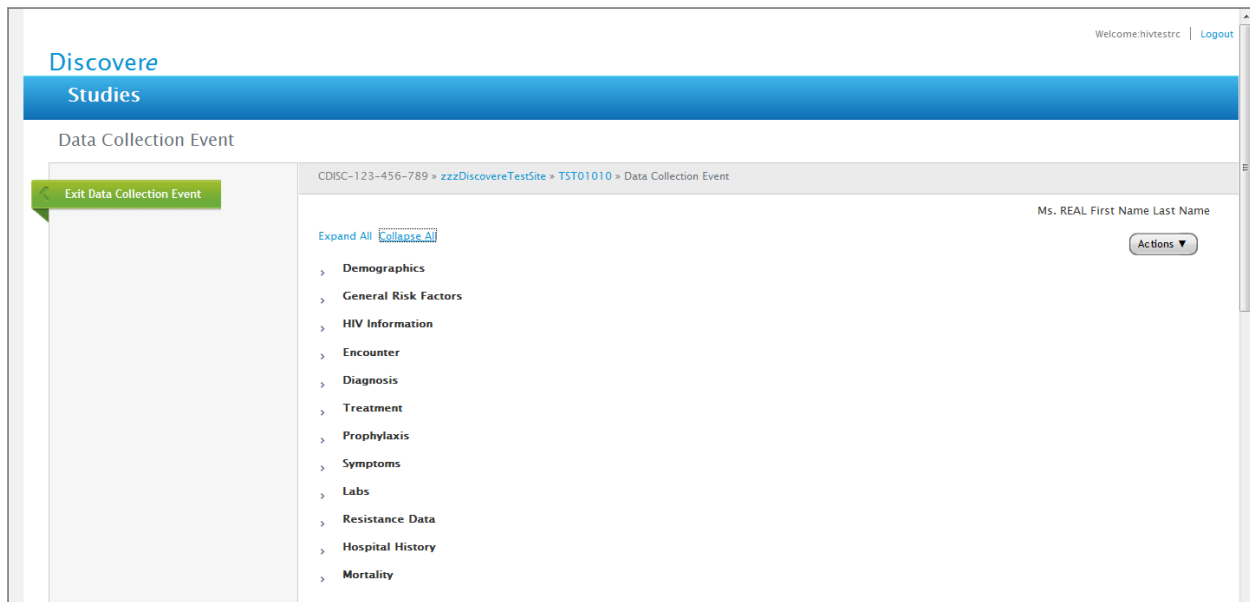
No documents

Named Participant Listing | [Anonymous Participant Listing](#)

<input type="checkbox"/>	Participant Name	Participant ID <input type="checkbox"/>	Status <input type="checkbox"/>	Sign-off	Lock	Queries <input type="checkbox"/>
<input type="checkbox"/>	Lebron James	TST01001	Registered			0 / 0 / 0

Begin Data Entry (Data Collection Event) Screens:

Collapsed View of all Optional Forms for Data Entry:



Expanded View of all Optional Forms for Data Entry:

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

[Expand All](#) [Collapse All](#)

Exit Data Collection Event

Demographics

Demographics

+ ×

<input type="checkbox"/>	Name	Combined Query Count
No instances have been created		

General Risk Factors

General Risk Factors

+ ×

<input type="checkbox"/>	Name	Combined Query Count
No instances have been created		

HIV Information

HIV Information

+ ×

<input type="checkbox"/>	Name	Combined Query Count
No instances have been created		

Encounter

Encounter

+ ×

<input type="checkbox"/>	Encounter Date	Encounter Type	Combined Query Count
No instances have been created			

Diagnosis

Diagnosis

+ ×

<input type="checkbox"/>	Diagnosis Start Date	Diagnosis	Diagnosis Description	Diagnosis End Date
No instances have been created				

Treatment

Treatment

+ ×

<input type="checkbox"/>	Treatment Start Date	Treatment	Treatment Description	Form	Treatment End Date
No instances have been created					

Prophylaxis

Prophylaxis

+ ×

<input type="checkbox"/>	Prophylaxis Start Date	Prophylaxis	Prophylaxis Description	Prophylaxis End Date
No instances have been created				

Symptoms

Symptoms

+ ×

<input type="checkbox"/>	Symptom Start Date	Symptom	Symptom Description	Symptom End Date
No instances have been created				

Labs

Anal_Cerv PAP_Bx

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

BIA

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Blood

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Cancer

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Cultures

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Disease testing

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Drug levels

+ ×

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Endo_Rheum

+ ×



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

HIV

+ ×



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

ID Serology



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Imaging



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Other Biopsy



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Procedures



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Referrals_Misc



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

STD



<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Surveys_Forms

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		


Urine

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		



Resistance Data

Genotype

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		



Phenotype

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		



Trofile

Phenotype

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		



Trofile

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Hospital History

Hospital History

<input type="checkbox"/>	Admission Date	Combined Query Count
No instances have been created		

Mortality

Mortality

<input type="checkbox"/>	Name	Combined Query Count
No instances have been created		

EACH Individual FORM Opened in Data Collection Event Screen:

Demographics Form:

The screenshot shows the 'Data Collection Event' interface. At the top, there is a blue header with 'Discovere Studies'. Below it, the page title is 'Data Collection Event'. A breadcrumb trail reads 'CDISC-123-456-789 > zzzDiscovereTestSite > TST01010 > Data Collection Event'. On the right, the user is identified as 'Ms. REAL First Name Last Name' with a 'Logout' link. A green button labeled 'Exit Data Collection Event' is visible on the left. The main content area has 'Expand All' and 'Collapse All' links. The 'Demographics' section is expanded, showing a table with columns for 'Name' and 'Combined Query Count'. The table is currently empty, with the message 'No instances have been created' below it. An 'Actions' dropdown menu is located to the right of the table.

The screenshot shows the 'Demographics' form. At the top, there are 'Save' and 'Save & Exit' buttons. The 'Protocol Code' is 'CDISC-123-456-789' and the 'Participant ID' is 'TST01010'. The form is titled 'Demography' and contains the following fields:

- Demography: General 1
- Consent obtained: [Dropdown menu]
- Consent date: M/d/yyyy [Input field] / [Input field] / [Input field] [Calendar icon]
- *Extract: [Dropdown menu]
- Does patient receive primary care at this site: [Dropdown menu]
- *Date of birth: M/d/yyyy [Input field] / [Input field] / [Input field] [Calendar icon]
- *Gender at birth: [Dropdown menu]
- *Current gender: [Dropdown menu]
- *Race: [Dropdown menu]
- *Ethnicity: [Dropdown menu]
- *Patient status: [Dropdown menu]
- Employment Status: [Dropdown menu]

On the left side, there is a sidebar with 'Exit Data Collection Event' button, 'Expand All', 'Collapse All', 'Demography' (expanded), 'Demography', 'Investigator sign-off history', and 'See Instructions'.

Education level:	<input type="text"/>
Active/Inactive Dates	
* Date Became Active:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Date Became Inactive:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Date became Active 2:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Date became inactive 2:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Date became Active 3:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Date became inactive 3:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Demography: General 2	
* Primary insurance:	<input type="text"/>
Description for other:	<input type="text"/>
Secondary insurance:	<input type="text"/>
Description for other:	<input type="text"/>
* Normal/baseline height: (in inches)	<input type="text"/>

Date became inactive 3:	<input type="text"/> / <input type="text"/> / <input type="text"/>
Demography: General 2	
* Primary insurance:	<input type="text"/>
Description for other:	<input type="text"/>
Secondary insurance:	<input type="text"/>
Description for other:	<input type="text"/>
* Normal/baseline height: (in inches)	<input type="text"/>
* Normal/baseline weight: (in pounds)	<input type="text"/>
Lowest ever adult weight:	<input type="text"/>
Demography for Females Only	
> Number of pregnancies:	<input type="text"/>
> Number of births:	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Save & Exit"/>	

Validation Error Message on Demographics Form:

Discovere
Studies

Demographics

Exit Data Collection Event

Expand All
Collapse All

Demography

Demography

Investigator sign-off history
See Instructions

Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Demography

Demography: General 1

* Consent obtained:	Yes
Consent date:	M/d/yyyy 10 / 6 / 2014
* Extract:	Yes
Does patient receive primary care at this site:	No
* Date of birth:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
* THE DATE MUST BE IN THE FORMAT OF M/D/YYYY	
* Gender at birth:	Female
* Current gender:	Female

Deleting Demographics Form (or any form/entry):

Discovere
Studies

Data Collection Event

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

Ms. REAL First Name Last Name

Expand All Collapse All

Demographics

	Name	Combined Query Count
<input checked="" type="checkbox"/>	Demographics	0/0/0

General Risk Factors

HIV Information

Encounter

Diagnosis

Treatment

Prophylaxis

Symptoms

This same message appears for any form that is removed from Discovere view/deleted. (Data is never actually deleted and is maintained in background database.)

Discovere - Windows Internet Explorer

Date: Mon Oct 06 14:41:06 CDT 2014

You are deleting study event:
Demographics

Reason:

Reason for deletion:
Select One

Submit Cancel

Discovere
Studies

Data Collection Event

Exit Data Collection Event

Welcome: hivestrc | Logout

Ms. REAL First Name Last Name

Actions

Combined Query Count

0/0/0

HIV Information

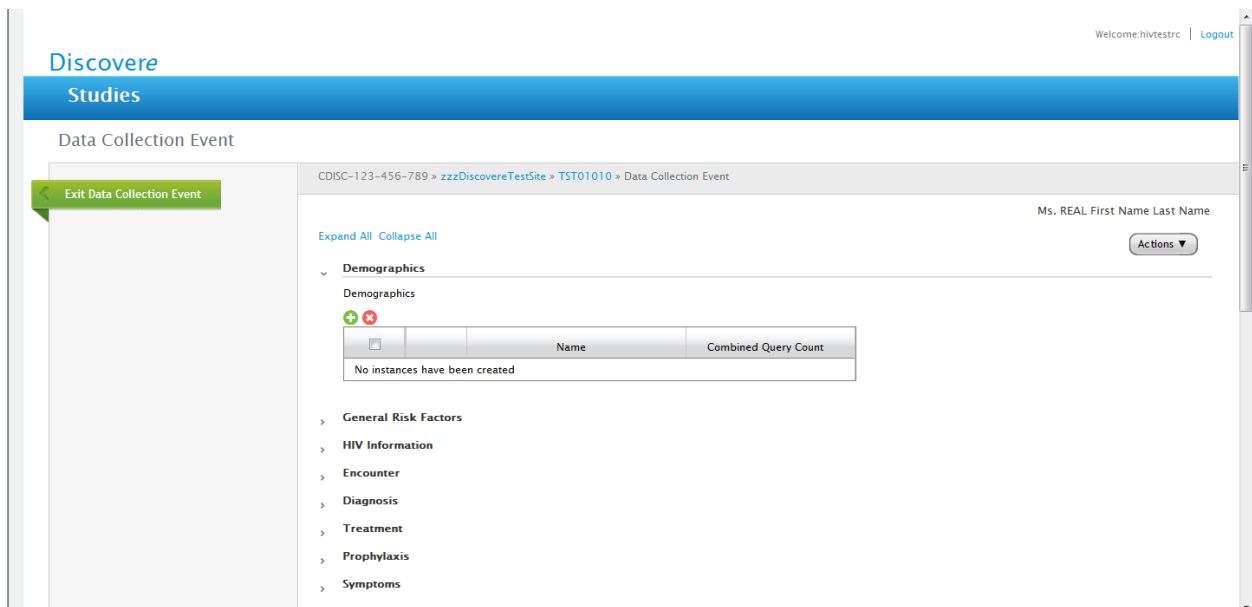
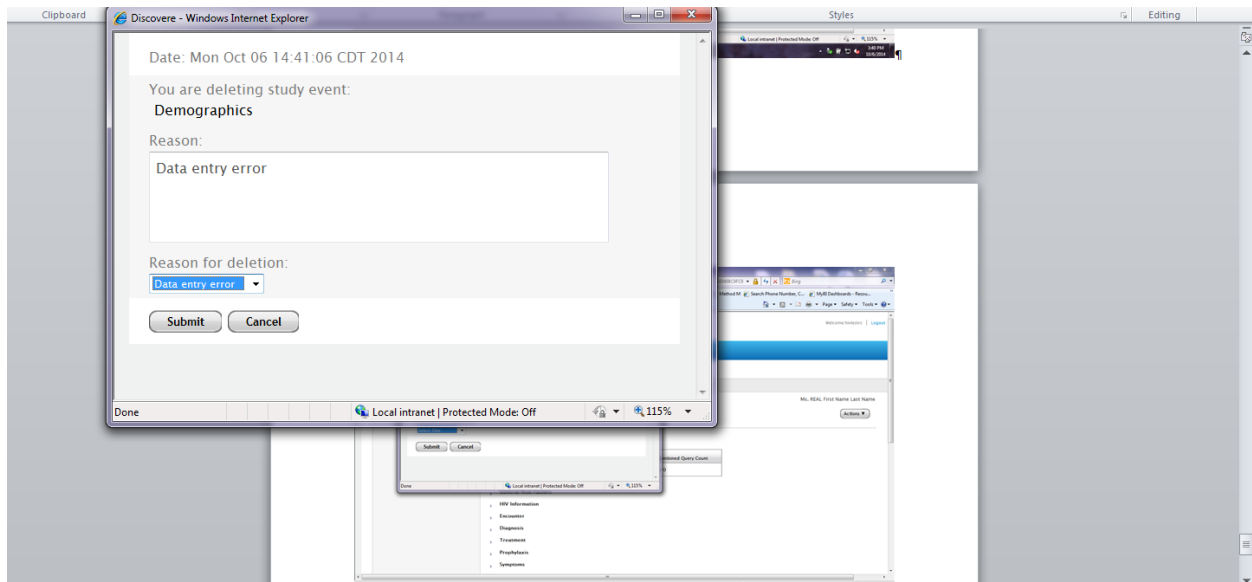
Encounter

Diagnosis

Treatment

Prophylaxis

Symptoms



General Risk Factors Form:

Discover Studies

Welcome:hivestrc | Logout

Data Collection Event

CDISC-123-456-789 » zzzDiscoverTestSite » TST01010 » Data Collection Event

Ms. REAL First Name Last Name

Expand All Collapse All

Demographics

General Risk Factors

General Risk Factors

<input type="checkbox"/>	Name	Combined Query Count
No instances have been created		

Exit Data Collection Event

Actions

Discover Studies

General Risk Factors

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

Save Save & Exit

General Risk Factors

Family History of

*Cardiovascular disease:

*Cancer:

*Stroke:

*Diabetes:

Smoking

*Smoking history:

Cigarettes/cigars/pipes per day:

Other description of use:

Chewing tobacco use:

Wads per day:

Exit Data Collection Event

Expand All Collapse All

General Risk Factors

General Risk Factors

Investigator sign-off history See Instructions

Discover Studies

Welcome:hivestrc | Logout | Help

General Risk Factors

Expand All Collapse All

General Risk Factors

General Risk Factors

Foreign Travels (add all that apply)

Show/Hide Rows

Country:

Mexico

Update Foreign Travels (add all that apply)

Country:

Create Create & Add New Cancel

Error message for Gen Risk Form:

Discovere
Studies

General Risk Factors

Exit Data Collection Event

Expand All
Collapse All

General Risk Factors
General Risk Factors

Investigator sign-off history
See Instructions

Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

General Risk Factors

Family History of

* Cardiovascular disease:	Unkn
* Cancer:	Yes
* Stroke:	Yes
* Diabetes:	Yes

Smoking

* Smoking history:	ERROR: FIELD REQUIRED
Cigarettes/cigars/pipes per day:	10 Cigarettes
Other description of use:	on weekends mostly
Chewing tobacco use:	Never

Corrected and Saved General Risk Factors From:

Discovere
Studies

General Risk Factors

Exit Data Collection Event

Expand All
Collapse All

General Risk Factors
General Risk Factors

Investigator sign-off history
See Instructions

Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

General Risk Factors

Family History of

* Cardiovascular disease:	Unkn
* Cancer:	Yes
* Stroke:	Yes
* Diabetes:	Yes

Smoking

* Smoking history:	Current
Cigarettes/cigars/pipes per day:	10 Cigarettes
Other description of use:	on weekends mostly
Chewing tobacco use:	Never
Wads per day:	

Alcohol Use	
Use alcohol more than once a week:	Current
Drinks per week:	< 7
Other description of use:	On weekends mostly
Substances Currently or Previously Used	
Recreational drug use:	Current
IV Drug Use	Never
Cocaine:	Previously
Heroin:	
Marijuana:	Current
Crystal Meth:	
Ectasy:	Previously
LSD:	
Other:	
Specify for other:	
Pets at Home	
Bird:	Unkn
Cat:	Unkn

<table border="1"> <tr> <td>...</td> <td>...</td> </tr> <tr> <td>Dog:</td> <td>Unkn</td> </tr> <tr> <td>Other:</td> <td></td> </tr> </table>		Dog:	Unkn	Other:				
...	...									
Dog:	Unkn									
Other:										
Foreign Travels (add all that apply)										
<table border="1"> <thead> <tr> <th><input type="checkbox"/></th> <th>Country:</th> <th><input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/></th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td> Mexico</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td> Belize</td> <td></td> </tr> </tbody> </table>	<input type="checkbox"/>	Country:	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/>	Mexico		<input type="checkbox"/>	Belize		
<input type="checkbox"/>	Country:	<input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/>								
<input type="checkbox"/>	Mexico									
<input type="checkbox"/>	Belize									
<input type="button" value="Delete Selected Row"/> <input type="button" value="Enter New Row"/>										
<input type="button" value="Save"/> <input type="button" value="Save & Exit"/>										

Deleting item on any Form:

The screenshot shows a web browser window with the title 'Discovere'. The form contains several sections:

- Etcasy:** A dropdown menu with 'Previously' selected.
- LSD:** A dropdown menu.
- Other:** A dropdown menu.
- Specify for other:** A text input field.
- Pets at Home:** A section with dropdowns for 'Bird:' (Unkn), 'Cat:' (Unkn), 'Dog:' (Unkn), and 'Other:'.
- Foreign Travels (add all that apply):** A table with columns for 'Country:' and checkboxes. The 'Belize' row is checked. Below the table are buttons for 'Delete Selected Row' and 'Enter New Row'.

At the bottom of the form are 'Save' and 'Save & Exit' buttons.

This screenshot shows the same web browser window and form as above, but with an additional button in the 'Foreign Travels' section:

- Foreign Travels (add all that apply):** The table and 'Delete Selected Row' button are present. A new button, 'View/Hide Deleted Row', is now visible to the right of the 'Enter New Row' button.

The 'Save' and 'Save & Exit' buttons remain at the bottom.

HIV Form:

Discovere
Studies

Data Collection Event

CDISC-123-456-789 > zzzDiscovereTestSite > TST01010 > Data Collection Event

Welcome:hivtestrc | Logout

Exit Data Collection Event

Expand All Collapse All

- > Demographics
- > General Risk Factors
- ▼ HIV Information
- ▼ HIV Information
- +
- +

	Name	Combined Query Count
No instances have been created		

- > Encounter
- > Diagnosis
- > Treatment
- > Prophylaxis
- > Symptoms
- Labs

Ms. REAL First Name Last Name

Actions ▼

Discovere
Studies

HIV Information

CDISC-123-456-789 > zzzDiscovereTestSite > TST01010 > HIV Information

Exit Data Collection Event

Expand All Collapse All

- ▼ HIV Information
- ▼ HIV Information
- Investigator sign-off history
- See Instructions

Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

HIV Information

HM

- HIV Diagnosis Date: M/d/yyyy
- Location of HIV diagnosis:
- AIDS Diagnosis Date: M/d/yyyy
- AIDS defining diagnosis:
- Primary HIV Risk Behavior:
- Secondary HIV Risk Behavior:
- Date antiretroviral use started: M/d/yyyy
- If no date entered choose reason:

Exit Data Collection Event

Expand All
Collapse All

HIV Information
HIV Information

Investigator sign-off history
See Instructions

Save Save & Exit

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

HIV Information

HIV	
• HIV Diagnosis Date:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
• Location of HIV diagnosis:	<input type="text"/>
AIDS Diagnosis Date:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
AIDS defining diagnosis:	<input type="text"/>
• Primary HIV Risk Behavior:	<input type="text"/>
Secondary HIV Risk Behavior:	<input type="text"/>
Date antiretroviral use started:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
If no date entered choose reason:	<input type="text"/>

Save Save & Exit

Location of HIV Diagnosis Options in HIV Form:

Discovere

Exit Data Collection Event

Expand All
Collapse All

HIV Information

HIV Information

Investigator sign-off history
See Instructions

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

HIV Information

HIV

HIV Diagnosis Date: M/d/yyyy

Location of HIV diagnosis: Hospital, ER, Screen at Routine Provider, Symptom driven visit, Prenatal care visit, Anonymous Testing Center, Blood Bank, Self test, STD Clinic, PCP (Primary Care Physician), Jail/Prison, Insurance screen, Outreach clinic, Unknown, Other

AIDS Diagnosis Date:

AIDS defining diagnosis:

Primary HIV Risk Behavior:

Secondary HIV Risk Behavior:

Date antiretroviral use started: M/d/yyyy

If no date entered choose reason:

Save Save & Exit

AIDS Defining Illnesses Drop Down List on HIV Form:

Discovere

Exit Data Collection Event

Expand All
Collapse All

HIV Information

HIV Information

Investigator sign-off history
See Instructions

Protocol Code: CDISC-123-456-789

HIV Information

HIV

HIV Diagnosis Date:

Location of HIV diagnosis:

AIDS Diagnosis Date:

AIDS defining diagnosis: Candidiasis: Oral (Thrush), Candidiasis: Other (Specify), CD4 < 145, CD4 < 200, Chronic Kidney Disease, Cervical cancer: Invasive, CMV (Cytomegalovirus) Colitis, CMV (Cytomegalovirus) Retinitis, CMV (Cytomegalovirus) Other (except for liver, spleen, lymph nodes), Coccidioidomycosis, Cryptococcosis systemic, Cryptosporidiosis, Encephalopathy, HIV, Herpes Simplex: Anorectal, Herpes Simplex: bronchitis, pneumonitis, Herpes Simplex: Esophagitis, Herpes Simplex: Oral, Histoplasmosis, Isosporosis, Kaposi's sarcoma: buccal, Kaposi's sarcoma: cutaneous, Kaposi's sarcoma: disseminated, Kaposi's sarcoma: esophageal, Kaposi's Sarcoma: gastrointestinal, Kaposi's sarcoma: hepatic

Primary HIV Risk Behavior:

Secondary HIV Risk Behavior:

Date antiretroviral use started: M/d/yyyy

If no date entered choose reason:

Save Save & Exit

Primary HIV Risk Factor Drop Down List

Discover

Exit Data Collection Event

Expand All
Collapse All

HIV Information
HIV Information

Investigator sign-off history
See Instructions

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

HIV Information

HIV

HIV Diagnosis Date: M/d/yyyy

Location of HIV diagnosis: Anonymous Testing Center

AIDS Diagnosis Date: M/d/yyyy

AIDS defining diagnosis:

Primary HIV Risk Behavior: **Male sex with Male**

Secondary HIV Risk Behavior: Hemophilic

Date antiretroviral use started: M/d/yyyy

If no date entered choose reason:

- Male sex with Male
- Hemophilic
- IV Drug User
- Transfusion Acquired
- Hetero sex with Bisexual male
- Hetero sex with IV Drug User
- Hetero sex with Hemophilic
- Hetero sex with Transfusion recipient w/HIV
- Transplant of HIV+ tissue/organ
- Healthcare Profession Exposure
- Hetero sex with Hetero Infected Partner
- Perinatal Transmission
- Cultural/ Ritual Practices
- Unknown
- Other

Reason No Date Entered in First ARV Use field drop down list on HIV Form:

Discover

Exit Data Collection Event

Expand All
Collapse All

HIV Information
HIV Information

Investigator sign-off history
See Instructions

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

HIV Information

HIV

HIV Diagnosis Date: M/d/yyyy

Location of HIV diagnosis: Anonymous Testing Center

AIDS Diagnosis Date: M/d/yyyy

AIDS defining diagnosis:

Primary HIV Risk Behavior: Hetero sex with Bisexual male

Secondary HIV Risk Behavior: Hetero sex with Hetero Infected Partner

Date antiretroviral use started: M/d/yyyy

If no date entered choose reason:

- Antiretroviral naive at first visit
- Unknown prior use
- Used prior to first visit but unknown start date

Validation Error Message for HIV Form:

Discovere
Studies

HIV Information

Exit Data Collection Event


Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.


Protocol Code: CDISC-123-456-789 Participant ID: TST01010

HIV Information

HM

HIV Diagnosis Date: M/d/yyyy
 / / 
✖ ERROR: FIELD REQUIRED


Location of HIV diagnosis: Anonymous Testing Center

AIDS Diagnosis Date: M/d/yyyy
 / / 

AIDS defining diagnosis:

Primary HIV Risk Behavior: Hetero sex with Bisexual male

Secondary HIV Risk Behavior: Hetero sex with Hetero Infected Partner

Date antiretroviral use started: M/d/yyyy
 / / 

HIV form completed:

Discovere

Discovere
Studies

Data Collection Event

Exit Data Collection Event

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

Ms. REAL First Name Last Name


Expand All Collapse All

Demographics

General Risk Factors

HIV Information

HIV Information

	Name	Combined Query Count
	HIV Information	0/0/0

Encounter

Diagnosis

Treatment

Prophylaxis

Symptoms

Encounter Form:

Discovere
Studies

Data Collection Event

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

Ms. REAL First Name Last Name Actions ▾

Expand All Collapse All

- > Demographics
- > General Risk Factors
- > HIV Information
- ▼ Encounter

Encounter

<input type="checkbox"/>	Encounter Date	Encounter Type	Combined Query Count
No instances have been created			

Exit Data Collection Event

Discovere
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

▼ Encounter

Encounter

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Encounter

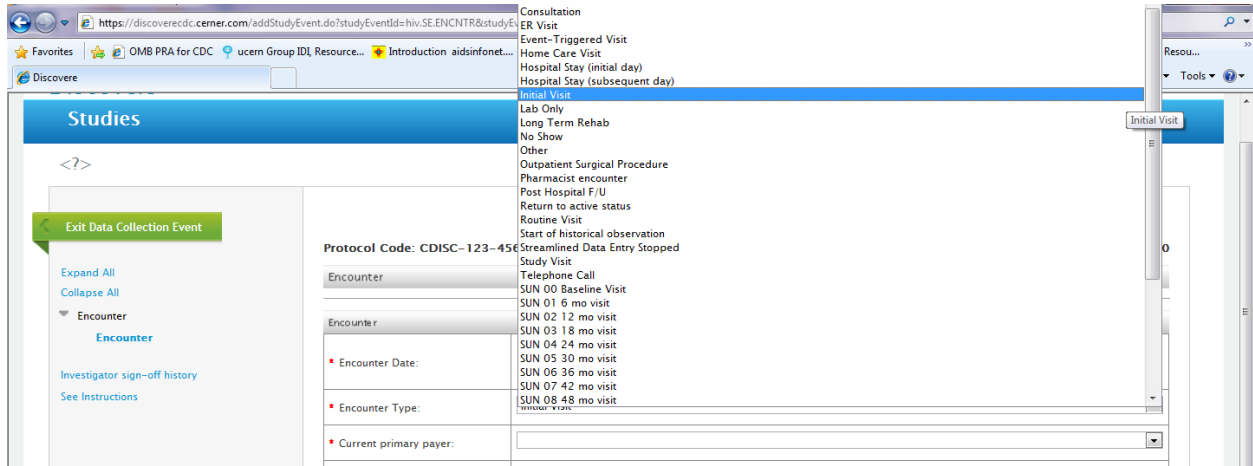
Encounter	
Encounter Date:	M/d/yyyy <input type="text"/> / <input type="text"/> / <input type="text"/>
Encounter Type:	<input type="text"/>
Current primary payer:	<input type="text"/>
Description for other:	<input type="text"/>
Current secondary payer:	<input type="text"/>
Description for other:	<input type="text"/>
Systolic blood pressure:	<input type="text"/>
Diastolic blood pressure:	<input type="text"/>
Heart rate:	<input type="text"/>
Respiratory rate:	<input type="text"/>

Current primary payer:	<input type="text"/>
Description for other:	<input type="text"/>
Current secondary payer:	<input type="text"/>
Description for other:	<input type="text"/>
Systolic blood pressure:	<input type="text"/>
Diastolic blood pressure:	<input type="text"/>
Heart rate:	<input type="text"/>
Respiratory rate:	<input type="text"/>
Temperature:	<input type="text"/> . <input type="text"/>
Current Weight: (in pounds)	<input type="text"/>
Height: (in inches)	<input type="text"/>
Comments:	<input type="text"/>

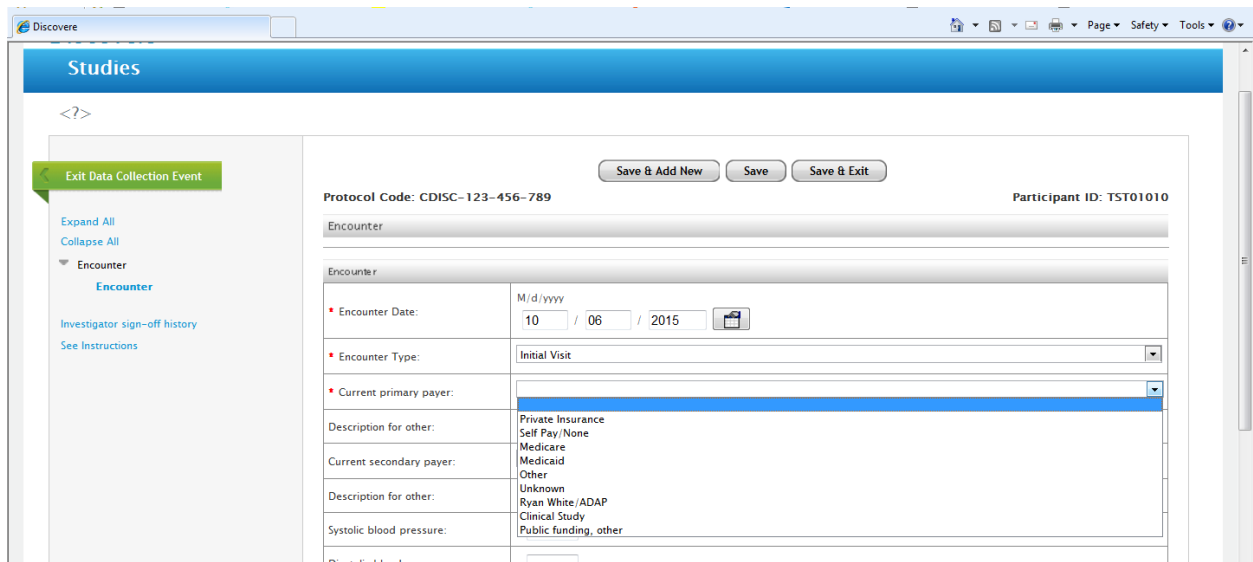
Number of available characters: 200

Save & Add New Save Save & Exit

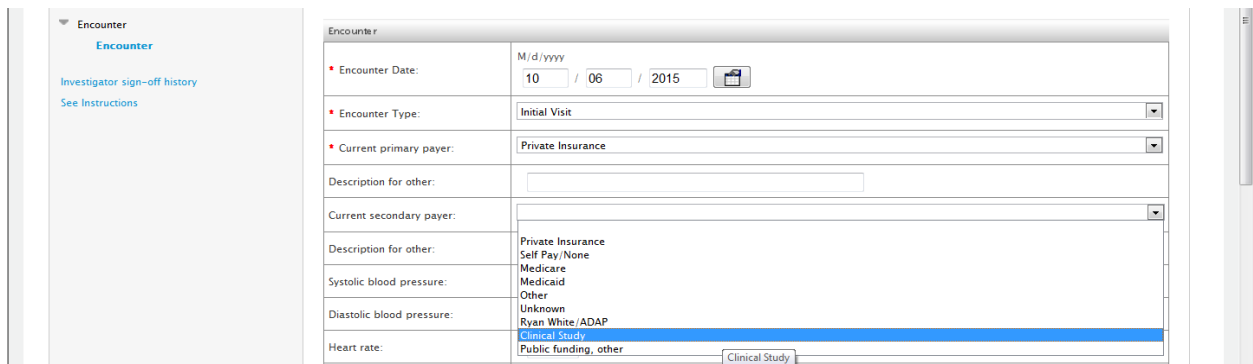
Drop Down List for Encounter Type:



Primary Payor drop down list for Insurance:



Drop down list for Secondary Payor:



Error Message for Encounter Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Encounter

Encounter

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Encounter

Encounter

M/d/yyyy

Encounter Date: 10 / 6 / 2015

ERROR: ENCOUNTER DATE MUST BE BEFORE OR EQUAL TO TODAY

Encounter Type: Initial Visit

Current primary payer: Private Insurance

Description for other:

Current secondary payer: Clinical Study

Description for other:

Systolic blood pressure: 120

Diastolic blood pressure: 80

Completed Encounter Screen for Initial Visit:

Discover
Studies

Data Collection Event

Exit Data Collection Event

Expand All Collapse All

CDISC-123-456-789 » zzzDiscoverTestSite » TST01010 » Data Collection Event

Ms. REAL First Name Last Name

Actions

Demographics

General Risk Factors

HIV Information

Encounter

Encounter

+	-	Encounter Date	Encounter Type	Combined Query Count
		10-6-2014	Initial Visit	0/0/0

Diagnosis

Treatment

Prophylaxis

Symptoms

Labs

Resistance Data

Diagnosis Screen:

The screenshot shows the 'Discovere Studies' interface for a 'Data Collection Event'. The left sidebar contains navigation options: 'Exit Data Collection Event', 'Expand All', 'Collapse All', 'Diagnosis', 'Investigator sign-off history', and 'See Instructions'. The main content area displays the 'Diagnosis' section, which is currently empty. A table header is visible with columns: 'Diagnosis Start Date', 'Diagnosis', 'Diagnosis Description', and 'Diagnosis End Date'. Below the header, a message states 'No instances have been created'. The top of the interface shows the protocol code 'CDISC-123-456-789 > zzzDiscovereTestSite > TST01010 > Data Collection Event' and the participant name 'Ms. REAL First'.

Drop Down List for Diagnosis:

This screenshot shows the 'Diagnosis' dropdown menu open in the Discovere Studies interface. The dropdown list contains the following medical conditions: Histoplasmosis, HIV (Human Immunodeficiency Virus), HIV-asso., other neuro..., HIV Dermatitis, HIV (Human Immunodeficiency Virus), HIV Encephalopathy, HIV Gingivitis, HIV -related Nephropathy, HIV Retinopathy, HIV Seroconversion - Acute, Hodgkins Lymphoma, HPV Anorectal (confirmed infection), HPV Culture Positive (Anal), HPV Culture Positive (Genital), HPV Genital (confirmed infection), HSR - hypersensitivity reaction - abacavir, Human Immunodeficiency Virus, Hypercholesterolaemia, Hyperlipidemia, Hypertension, Hypertension, Hypertthyroidism, Hypertriglyceridemia, Hyperuricemia, Hypogonadism, Hypotension, Hypothyroidism, Hypoxemia, Idiopathic Thrombocytopenic Purpura (ITP), Immune Reconstitution Inflammatory Syndrome, Impaired Glucose Control (not diabetes), and Infection - C.Difficil.

Error Message for Diagnosis Form:

The screenshot displays an error message on the 'Diagnosis' form. At the top, there are three buttons: 'Save & Add New', 'Save', and 'Save & Exit'. The error message is in red text: 'Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.' Below this, the protocol code 'CDISC-123-456-789' and participant ID 'Participant ID: TST01010' are shown. The 'Diagnosis' field is empty. The 'Start Date' field is populated with '1 / 1 / 2015'. A red error message is displayed below the date field: 'ERROR: DIAGNOSIS START DATE MUST BE BEFORE OR EQUAL TO TODAY'.

Completed Diagnosis form for ONE diagnosis:

Discovere
Studies

Data Collection Event

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

Exit Data Collection Event

Expand All Collapse All

- > Demographics
- > General Risk Factors
- > HIV Information
- > Encounter
- > Diagnosis
- ▼ Treatment

Diagnosis

<input type="checkbox"/>	Diagnosis Start Date	Diagnosis	Diagnosis Description	Diagnosis End Date
<input type="checkbox"/>	1-1-2014	HIV (Human Immunodeficiency Virus)	<?>	<?>

Ms. REAL First

Treatment Form:

Discovere
Studies

Data Collection Event

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

Exit Data Collection Event

Expand All Collapse All

- > Demographics
- > General Risk Factors
- > HIV Information
- > Encounter
- > Diagnosis
- ▼ Treatment

Treatment

<input type="checkbox"/>	Treatment Start Date	Treatment	Treatment Description	Form	Treatment Date
No instances have been created					

M

Discover

Exit Data Collection Event

Expand All
Collapse All

Treatment

Treatment

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Treatment

Treatment

Start date: M/d/yyyy 10 / 06 / 2015

End date: M/d/yyyy

Treatment: Efavir

Additional description:

Strength/units: 150 . mg

Other units for those not listed:

Quantity: i

Other quantity for those not listed:

Frequency of administration: BID

Route: oral

Form: Tablet

Other instruction not listed:

Discover

Other instruction not listed:

Number of available characters: 100

Was this treatment prescribed as part of a clinical trial:

Was this a blinded or placebo clinical trial:

What was adherence to this drug:

Doses missed:

Doses missed during:

Reason for discontinuation 1:

Reason for discontinuation 2:

Reason for discontinuation 3:

Reason for discontinuation 4:

Reason for discontinuation 5:

Diagnosis 1:

Additional description 1:

Diagnosis 2:

Additional description 2:

Diagnosis 3:

Additional description 3:

Discover

Reason for discontinuation 1:

Reason for discontinuation 2:

Reason for discontinuation 3:

Reason for discontinuation 4:

Reason for discontinuation 5:

Diagnosis 1:

Additional description 1:

Diagnosis 2:

Additional description 2:

Diagnosis 3:

Additional description 3:

Comment:

Number of available characters: 201

Save & Add New Save Save & Exit

Drop Down List for Treatment Form:

The screenshot shows the Discovere web application interface. On the left, there is a sidebar with navigation options: "Exit Data Collection Event", "Expand All", "Collapse All", "Treatment" (expanded), "Investigator sign-off history", and "See Instructions". The main content area displays a form for "Protocol Code: CDISC-123-456". The form includes fields for "Treatment", "Start date", "End date", "Treatment", "Additional description", "Strength/units", "Other units for those not listed", "Quantity", and "Other quantity for those not listed". A dropdown menu is open for the "Treatment" field, showing a list of treatments including: Dynacirc (isradipine), efavirenz/tenofovir/emtricitabine, efavirenz/Truvada, Efavirenz (Sustiva, DMP266), Effexor, Elavil, Elvitegravir (G5-9137) (integrase inhibitor), Emtrivine (Coactinon) / MKC-442 NNRTI, Emperin, emtricitabine/efavirenz/tenofovir, Emtricitabine (Emtriva) FTC350, FTC-301, Emtriva, E-mycin, Enablex (darifenacin), Enalapril/HCTZ, Enalapril/Hydrochlorothiazide, Endodan, Enfuvirtide, Ensure, Entecavir (Baraclude), Entex (Entex LA), Epidural Nerve Block, Epimorph, **Epivir** (highlighted), Epivir/Retrovir combination, Epivir/Ziagen Co-Epivir, Epivir -HBV (3TC, Zeffix for Hepatitis B), EPO, Epogen, and Epogen - dup with TXC114.

Drop Down List for Strength and Units on Treatment Form:

The screenshot shows the Discovere web application interface. On the left, there is a sidebar with navigation options: "Exit Data Collection Event", "Expand All", "Collapse All", "Treatment" (expanded), "Investigator sign-off history", and "See Instructions". The main content area displays a form for "Protocol Code: CDISC-123-456-789" and "Participant ID: TST01010". The form includes fields for "Treatment", "Start date", "End date", "Treatment", "Additional description", "Strength/units", "Other units for those not listed", "Quantity", and "Other quantity for those not listed". A dropdown menu is open for the "Strength/units" field, showing a list of units including: %, DS, gm, IU, mcg, mEq, mg, mg/kg, ml, MU, oz, SS, and units/application (app). The "mg" unit is highlighted.

Quantity Drop down list on Treatment Form.

The screenshot shows the 'Treatment' form in the 'Discovere' application. The form is for Protocol Code CDISC-123-456-789 and Participant ID TST01010. The 'Quantity' dropdown menu is open, showing a list of options: i, ii, iii, iv, 999, v, vi, vii, and viii. The 'Quantity' field is currently set to '150' and the unit is 'mg'.

Start date:	M/d/yyyy 10 / 06 / 2015
End date:	M/d/yyyy / /
Treatment:	Epivir
Additional description:	
Strength/units:	150 mg
Other units for those not listed:	
Quantity:	i ii iii iv 999 v vi vii viii
Other quantity for those not listed:	
Frequency of administration:	
Route:	
Form:	

Frequency of Administration drop down list on Treatment Form:

The screenshot shows the 'Treatment' form in the 'Discovere' application. The 'Frequency of administration' dropdown menu is open, showing a list of options: QD, BID, TID, QID (BID), SID (5x/day), QAM, QPM, QHS, QHR, Q2H, Q3H, Q4H, Q6H, Q8H, Q12H, AC, PC, PRN, TMW (3x/wk), Other, BIW (2x/wk), 5W (5x/wk), QMO (1x/month), 6ID (6x/day), QWK, Once, QOD(Every other day), QOW (EveryOtherWk), Q3D (Q72hrs), and QOM (EveryOtherMth). The 'Frequency of administration' field is currently empty.

Start date:	
End date:	
Treatment:	
Additional description:	
Strength/units:	
Other units for those not listed:	
Quantity:	
Other quantity for those not listed:	
Frequency of administration:	QD BID TID QID (BID) SID (5x/day) QAM QPM QHS QHR Q2H Q3H Q4H Q6H Q8H Q12H AC PC PRN TMW (3x/wk) Other BIW (2x/wk) 5W (5x/wk) QMO (1x/month) 6ID (6x/day) QWK Once QOD(Every other day) QOW (EveryOtherWk) Q3D (Q72hrs) QOM (EveryOtherMth)

Route drop down list on Treatment Form:

The screenshot shows the 'Route' dropdown menu on the Treatment Form. The dropdown is open, displaying a list of route options. The 'Oral' option is highlighted in blue. The list includes: by mouth, under tongue (sublingual), dissolve in mouth, swish in mouth & swallow, swish in mouth & spit, inhale by mouth, in each nostril, in left nostril, in right nostril, in each eye, in left eye, in right eye, in each ear, in left ear, in right ear, in rectum, in vagina, to affected area, to outer arm, IM, IV, subcutaneous (sq), ocular, transdermal, Biojector, Feeding Tube, Unknown, and Other. A small 'oral' button is visible next to the 'Other' option.

Start date:	by mouth
End date:	under tongue (sublingual)
Treatment:	dissolve in mouth
Additional description:	swish in mouth & swallow
Strength/units:	swish in mouth & spit
Other units for those not listed:	inhale by mouth
Quantity:	in each nostril
Frequency of administration:	in left nostril
Route:	in right nostril
	in each eye
	in left eye
	in right eye
	in each ear
	in left ear
	in right ear
	in rectum
	in vagina
	to affected area
	to outer arm
	IM
	IV
	subcutaneous (sq)
	ocular
	transdermal
	Biojector
	Feeding Tube
	Unknown
	Other
	ocular

Form of Treatment drop down list on the Treatment Form:

The screenshot shows the 'Form' dropdown menu on the Treatment Form. The dropdown is open, displaying a list of form options. The 'Tablet' option is highlighted in blue. The list includes: Capsule, Tablet, Powder for oral solution/susp., Lozenge, Solution, Syrup, Aerosol inhalations, Nasal drops, Ear drops, Eye drops, Suppository, Cream, Lotion, Ointment, Gel, Solution for injection/IV, Solution for injection/IM, Solution for injection/SQ, Solution for injection/ID, Transdermal patch, Ped. powder for solution/susp., Shampoo, Oral, Ocular, Nasal spray, Liquid form, Unknown, and Other.

Start date:	Capsule
End date:	Tablet
Treatment:	Powder for oral solution/susp.
Additional description:	Lozenge
Strength/units:	Solution
Other units for those not listed:	Syrup
Quantity:	Aerosol inhalations
Frequency of administration:	Nasal drops
Route:	Ear drops
Form:	Eye drops
	Suppository
	Cream
	Lotion
	Ointment
	Gel
	Solution for injection/IV
	Solution for injection/IM
	Solution for injection/SQ
	Solution for injection/ID
	Transdermal patch
	Ped. powder for solution/susp.
	Shampoo
	Oral
	Ocular
	Nasal spray
	Liquid form
	Unknown
	Other
	Other

Down List for “Was this medication prescribed as part of a clinical trial”:

The screenshot shows the 'Discovere' software interface. The dropdown menu for 'Was this treatment prescribed as part of a clinical trial?' is open, showing 'No' as the selected option. Other visible fields include 'Quantity' (i), 'Frequency of administration' (BID), 'Route' (oral), and 'Form' (Tablet). The 'Other instruction not listed' field has a character limit of 100.

Other units for those not listed:	
Quantity:	i
Other quantity for those not listed:	
Frequency of administration:	BID
Route:	oral
Form:	Tablet
Other instruction not listed:	
Was this treatment prescribed as part of a clinical trial:	No
Was this a blinded or placebo clinical trial:	No
What was adherence to this drug:	

Drop Down List for “Was this a blinded or placebo controlled study”:

The screenshot shows the 'Discovere' software interface. The dropdown menu for 'Was this a blinded or placebo clinical trial?' is open, showing 'No' as the selected option. Other visible fields include 'Form' (Tablet), 'Doses missed', 'Reason for discontinuation' (1-5), and 'Diagnosis' (1-3). The 'Other instruction not listed' field has a character limit of 100.

Form:	Tablet
Other instruction not listed:	
Was this treatment prescribed as part of a clinical trial:	No
Was this a blinded or placebo clinical trial:	No
What was adherence to this drug:	No
Doses missed:	
Doses missed during:	
Reason for discontinuation 1:	
Reason for discontinuation 2:	
Reason for discontinuation 3:	
Reason for discontinuation 4:	
Reason for discontinuation 5:	
Diagnosis 1:	
Additional description 1:	
Diagnosis 2:	
Additional description 2:	
Diagnosis 3:	

Drop down list for “What was the adherence to this drug”:

Discovere

Form: Tablet

Other instruction not listed: Number of available characters: 100

Was this treatment prescribed as part of a clinical trial: No

Was this a blinded or placebo clinical trial: No

What was adherence to this drug: **No doses missed since last report**

Doses missed:

Doses missed during:

Reason for discontinuation 1:

Reason for discontinuation 2:

Reason for discontinuation 3:

Reason for discontinuation 4:

Reason for discontinuation 5:

Diagnosis 1:

Additional description 1:

Diagnosis 2:

Additional description 2:

Diagnosis 3:

Drop Down List for “Reasons for Discontinuation” on Treatment Form?

Discovere

clinical trial:

What was adherence to this drug: No doses missed since last report

Doses missed:

Doses missed during:

Reason for discontinuation 1:

Reason for discontinuation 2: **01.0 Condition Treated/Resolved**

Reason for discontinuation 3: 02.0 Toxicity -General

Reason for discontinuation 4: 03.0 Expense/Lack of Access to Medication

Reason for discontinuation 5: 04.0 Physician Directive

Diagnosis 1: 05.0 Patient Preference

Additional description 1: 06.0 Non-Compliance

Diagnosis 2: 07.0 Failed Treatment

Additional description 2: 08.0 New Treatment Standards (New Drugs Available)

Diagnosis 3: 09.0 Potential drug/drug interactions

Additional description 3: 10.0 Improved viral load

Comment: 11.0 Expired

12.0 End of treatment

13.0 Genotyping Results

14.0 Phenotyping Results

15.0 Changed to Inactive Status

16.0 End of Clinical Trial

17.0 Prevent Resistance

18.0 Other/Unknown

19.0 Cycling

2.01 Toxicity -Abdominal Pain/discomfort

2.02 Toxicity -Abnormal Dreams

2.03 Toxicity -Abnormal Fat Distribution

2.04 Toxicity -Abnormal Kidney Function tests (inc. Creat/BUN/Urine Protein)

2.05 Toxicity -Abnormal Liver Function Test (inc. Liver Enzymes)

2.06 Toxicity -Abnormal Thinking

2.07 Toxicity -Acute Lung Reaction w/ Fever/Shortness of Breath

2.08 Toxicity -Agitation

2.09 Toxicity -Amnesia (Memory Loss)

2.10 Toxicity -Anemia

Drop Down List for “Diagnosis link to treatment” on Treatment Form:

The screenshot shows a web browser window with a dropdown menu open. The menu lists various medical conditions, including Herpes Simplex (Anorectal, bronchitis, pneumonitis, Cutaneous, Esophagitis, Oral, (specify), Virus Disseminated), High Blood Pressure, Histoplasmosis, HIV (Human Immunodeficiency Virus), HIV-assoc, other neuro/psych (specify), HIV Dermatitis, HIV Encephalopathy, HIV Gingivitis, HIV -related Nephropathy, HIV Retinopathy, HIV Seroconversion - Acute, Hodgkins Lymphoma, HPV Anorectal (confirmed infection), HPV Culture Positive (Anal), HPV Culture Positive (Genital), HPV Genital (confirmed infection), HSR -- hypersensitivity reaction - abacavir, Human Immunodeficiency Virus, Hypercholesterolaemia, Hyperlipidemia, Hypertension, Hyperthyroidism, and Hypertriglyceridemia. The 'HIV (Human Immunodeficiency Virus)' option is highlighted in blue.

Error Messages on Treatment Form:

The screenshot shows a web browser window displaying a treatment form. The form is titled "Discovere Studies" and contains several fields for data entry. The "Start date" field is highlighted in red and has an error message: "ERROR: TREATMENT START DATE MUST BE BEFORE OR EQUAL TO TODAY". The "End date" field is also highlighted in red and has an error message: "ERROR: FIELD REQUIRED". The "Treatment" field is set to "Eпивir". The "Strength/units" field is set to "150 . 0 mg". The "Quantity" field is set to "i".

Completed Treatment Form for one treatment:

Discovere
Studies

Data Collection Event

CDISC-123-456-789 » zzzDiscovereTestSite » TST01010 » Data Collection Event

Exit Data Collection Event

Expand All Collapse All

- > Demographics
- > General Risk Factors
- > HIV Information
- > Encounter
- > Diagnosis
- ▼ Treatment

		Treatment Start Date	Treatment	Treatment Description	Form	Treatment
<input type="checkbox"/>		10-6-2014	Epiriv	<?>	Tablet	<?>

- > Prophylaxis
- > Symptoms

Prophylaxis Form:

Discover

Expand All Collapse All

- > Demographics
- > General Risk Factors
- > HIV Information
- > Encounter
- > Diagnosis
- > Treatment
- > Prophylaxis

Prophylaxis

Prophylaxis Start Date	Prophylaxis	Prophylaxis Description	Prophylaxis End Date
No instances have been created			

Discover

Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Prophylaxis

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Prophylaxis

Prophylaxis:

Date prophylaxis started:	M/d/yyyy [] / [] / []
Date prophylaxis ended:	M/d/yyyy [] / [] / []
Reason for discontinuation:	[]
Prophylaxis type:	[]
Specific prophylaxis:	[]
Additional description:	[]
Date prophylaxis expires (if applicable):	M/d/yyyy [] / [] / []
Sequence/booster: (if applicable)	[]

Discover

See Instructions

Date prophylaxis ended:	M/d/yyyy [] / [] / []
Reason for discontinuation:	[]
Prophylaxis type:	[]
Specific prophylaxis:	[]
Additional description:	[]
Date prophylaxis expires (if applicable):	M/d/yyyy [] / [] / []
Sequence/booster: (if applicable)	[]
Dose:	[]
Target disease 1:	[]
Target disease 2:	[]
Target disease 3:	[]
Description of other target disease:	[]

Save & Add New Save Save & Exit

“Reason for Discontinuation” Drop Down List on Prophylaxis Form:

The screenshot shows the 'Prophylaxis' form in a web application. The 'Reason for discontinuation' dropdown menu is open, displaying a list of options. The selected option is '12.0 End of treatment'. The form fields include:

- Protocol Code: CDISC-123-456-789
- Prophylaxis section with sub-sections for Date prophylaxis started, Date prophylaxis ended, Reason for discontinuation, Prophylaxis type, Specific prophylaxis, Additional description, Date prophylaxis expires (if applicable), Sequence/booster (if applicable), Dose, and Target disease 1.

The dropdown menu options are:

- 01.0 Condition Treated/Resolved
- 02.0 Toxicity -General
- 03.0 Expense/Lack of Access to Medication
- 04.0 Physician Directive
- 05.0 Patient Preference
- 06.0 Non-Compliance
- 07.0 Failed Treatment
- 08.0 New Treatment Standards (New Drugs Available)
- 09.0 Potential drug/drug interactions
- 10.0 Improved viral load
- 11.0 Expired
- 12.0 End of treatment
- 13.0 Genotyping Results
- 14.0 Phenotyping Results
- 15.0 Changed to Inactive Status
- 16.0 End of Clinical Trial
- 17.0 Prevent Resistance
- 18.0 Other/Unknown
- 19.0 Cycling
- 2.01 Toxicity -Abdominal Pain/discomfort
- 2.02 Toxicity -Abnormal Dreams
- 2.03 Toxicity -Abnormal Fat Distribution
- 2.04 Toxicity -Abnormal Kidney Function tests (inc. Creat/BUN/Urine Protein)
- 2.05 Toxicity -Abnormal Liver Function Test (inc. Liver Enzymes)
- 2.06 Toxicity -Abnormal Thinking
- 2.07 Toxicity -Acute Lung Reaction w/ Fever/Shortness of Breath
- 2.08 Toxicity -Agitation
- 2.09 Toxicity -Amnesia (Memory Loss)
- 2.10 Toxicity -Anemia
- 2.11 Toxicity -Anorexia (Decreased Appetite)

Prophylaxis Type:

The screenshot shows the 'Prophylaxis' form with the 'Prophylaxis type' dropdown menu open. The selected option is 'drug vaccine'. The form fields are populated with data:

- Protocol Code: CDISC-123-456-789
- Participant ID: TST01010
- Date prophylaxis started: 10 / 7 / 2014
- Reason for discontinuation: 12.0 End of treatment
- Prophylaxis type: drug vaccine
- Specific prophylaxis: vaccine

The dropdown menu options are:

- drug vaccine

“Specific Prophylaxis” drop down menu:

Protocol Code: CDISC-123-456-789

Prophylaxis

Prophylaxis

▪ Date prophylaxis started:

Date prophylaxis ended:

Reason for discontinuation:

▪ Prophylaxis type:

▪ Specific prophylaxis:

Additional description:

Date prophylaxis expires (if applicable): M/d/yyyy

Sequence/booster: (if applicable)

▪ Dose:

▪ Target disease 1:

Save & Add

- Abelcet
- Acyclovir (Zovirax)
- AIDSVAX (Vaxgen)
- Albendazole
- Aldera (niquimod)
- Amantidine
- Ambisome
- Amikacin (Amikin)
- Amikin
- Amoxicillin (Augmentin, timentin)
- Amphotec (injections)
- Amphotericin B: coloidal (Amphotec injection) INVEST/Approved
- Amphotericin B: lipid complex (ABLC/ABELCET) INVESTIGATIONAL
- Amphotericin B: liposomal (AmBisome) INVESTIGATIONAL
- Amphotericin B (Fungizone)
- Ampicillin (Omnipen, Unasyn)
- Ancoban
- Anidulafungin (Eraxis)
- Atabrine
- Atezidine mesylate Investigational
- Atovaquone (Mepron)
- Augmentin
- Avelox
- Azithromycin (Zithromax)**
- BACI
- Bactrim
- Bactroban
- Baraclude
- Biaxin
- Bicillin

“Target Disease 1, 2 and 3” Drop Down Screen (each is the same although for 3 alternate entries if needed) on Prophylaxis Form:

Reason for discontinuation:

▪ Prophylaxis type:

▪ Specific prophylaxis:

Additional description:

Date prophylaxis expires (if applicable):

Sequence/booster: (if applicable)

▪ Dose:

▪ Target disease 1:

Target disease 2:

Target disease 3:

- Histoplasmosis
- HIV (Human Immunodeficiency Virus)
- HPV Anorectal (confirmed infection)
- HPV Genital (confirmed infection)
- Influenza
- Isosporosis
- Kaposi's sarcoma: cutaneous
- Kaposi's Sarcoma: gastrointestinal
- Kaposi's sarcoma: pharyngeal
- Kaposi's sarcoma: pulmonary
- Linked to a Symptom (Specify)
- Lyme Disease (specify site)
- Lymphoma: CNS
- MAC (mycobacterium avium complex)
- MAC Bacteremia
- MAC, PX**
- MAI/MAC: Disseminated (SP)
- Malaria: PX
- MRSA Endocarditis
- MRSA Sepsis, Methicillin Resistant Staph Aureus
- Other Prophylaxis, specify
- PCP (Pneumocystis Carinii Pneumonitis)
- PCP: PX
- PID (pelvic inflammatory disease)
- PML (Progressive Multifocal Leukoencephalopathy)
- Pneumocystis Carinii: extrapulmonary
- Pneumonia (specify)
- Pregnancy
- Salmonella sepsis
- Skin infection, identified as staph but not MRSA

Error messages on Prophylaxis Form:

Discovere

Save & Add New Save Save & Exit

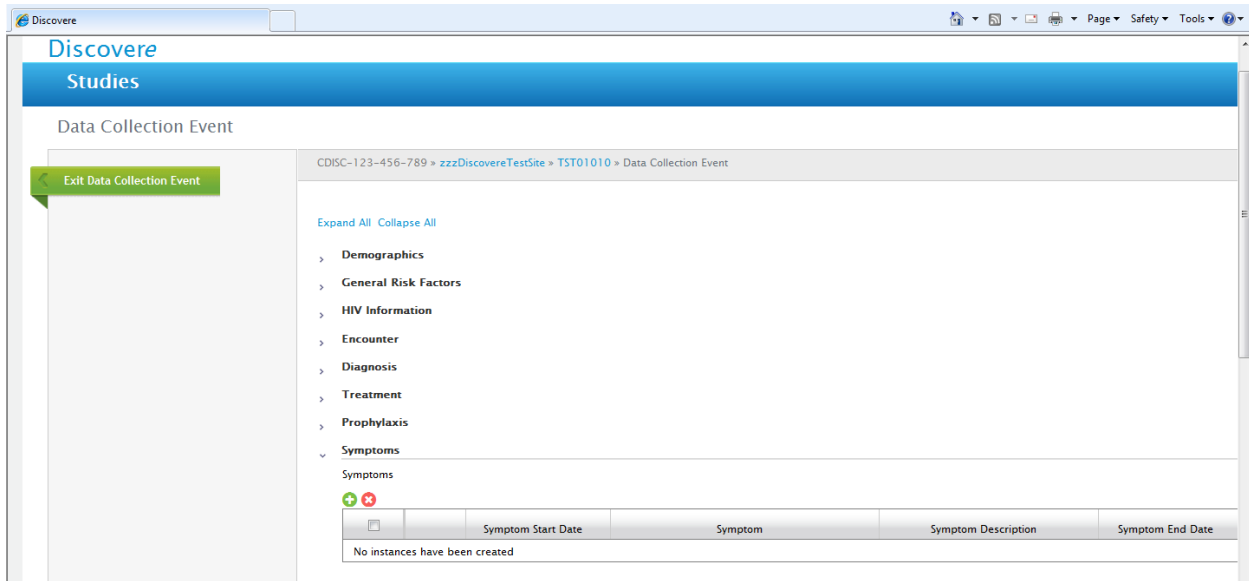
Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

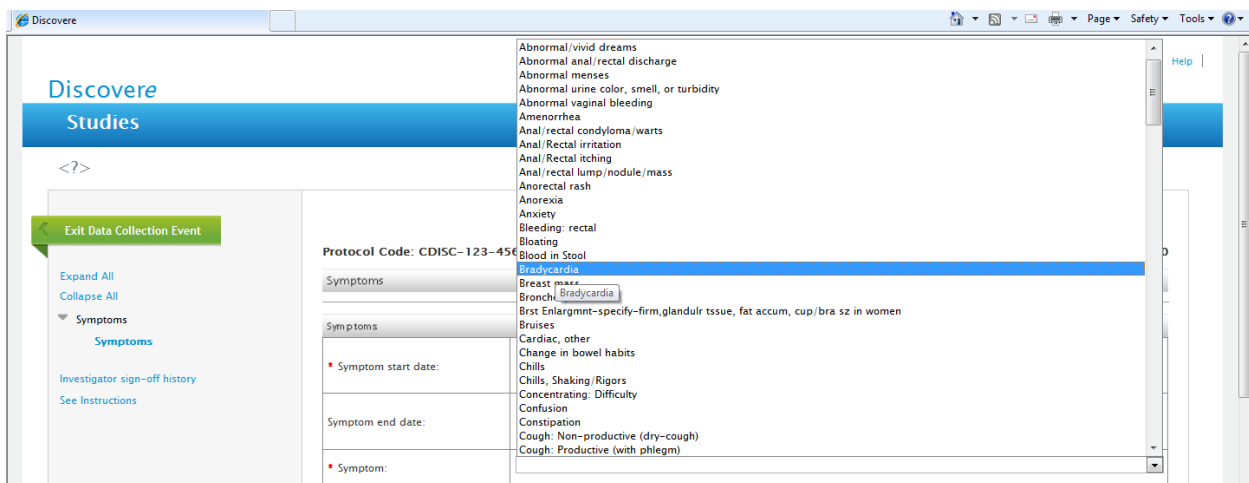
Prophylaxis

Prophylaxis	
▪ Date prophylaxis started:	M/d/yyyy 10 / 7 / 2014
Date prophylaxis ended:	M/d/yyyy / /
Reason for discontinuation:	12.0 End of treatment
▪ Prophylaxis type:	<input type="text"/> ✖ ERROR: FIELD REQUIRED
▪ Specific prophylaxis:	Azithromycin (Zithromax)
Additional description:	<input type="text"/>
Date prophylaxis expires (if applicable):	M/d/yyyy / /
Sequence/booster: (if applicable)	<input type="text"/>
▪ Dose:	<input type="text"/> ✖ ERROR: FIELD REQUIRED
▪ Target disease 1:	MAC: PX

Symptoms Form (this form is not typically used by most HOPS sites currently):



Symptoms Drop Down Screen (sample):



Error message for Symptom Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Symptoms

Symptoms

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Symptoms

Symptoms

* Symptom start date: M/d/yyyy
10 / 7 / 2014

Symptom end date: M/d/yyyy
10 / 7 / 2014

* Symptom: ERROR: FIELD REQUIRED

Additional description:

Comment:

Number of available characters: 200

Completed Symptom Form for one symptom:

CDISC-123-456-789 » zzzDiscoverTestSite » TST01010 » Data Collection Event

Exit Data Collection Event

Expand All Collapse All

- Demographics
- General Risk Factors
- HIV Information
- Encounter
- Diagnosis
- Treatment
- Prophylaxis
- Symptoms

Symptoms

	Symptom Start Date	Symptom	Symptom Description	Symptom End Date
	10-7-2014	Depression	<?>	10-7-2014

Lab Forms:

The screenshot displays a software interface with a top navigation bar containing 'Discover', 'Page', 'Safety', and 'Tools'. The main content area is organized into a list of lab categories, each with a corresponding data table. The categories and their table headers are as follows:

- Labs**
 - Anal_Cerv PAP_Bx**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
 - BIA**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
 - Blood**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
 - Cancer**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
 - Cultures**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- Disease testing**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- Drug levels**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- Endo_Rheum**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- HIV**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- ID Serology**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- Imaging**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- Other Biopsy**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.
- Procedures**: Table with columns 'Collection Date' and 'Combined Query Count'. Below the table, it states 'No instances have been created'.

Referrals_Misc

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

STD

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Surveys_Forms

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Urine

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Anal Cervical PAP Bx Lab Form:

Discover
Studies

<>

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789
Participant ID: TST01010

Anal_Cerv PAP_Bx

Lab Information

*Collection Date: / /

Comment:

Number of available characters: 201

Anal_Cerv PAP_Bx	Lab	Result	Units	LLN	ULN	Comment
A BX HPV		-	-/+	0.0	1.0	
A BX AIN1		-	-/+	0.0	1.0	
A BX AIN2		-	-/+	0.0	1.0	
A BX AIN3		-	-/+	0.0	1.0	
A BX CIS		-	-/+	0.0	1.0	
A BX Norm		-	-/+	0.0	1.0	
A BX Other		-	-/+	0.0	1.0	

	Lab	Result	Units	LLN	ULN	Comment
ABX Atypia		-	-/+	0.0	1.0	
ABX Cancer		-	-/+	0.0	1.0	
APAP ASCUS		-	-/+	0.0	1.0	
APAP HGSIL		-	-/+	0.0	1.0	
APAP LGSIL		-	-/+	0.0	1.0	
APAP Other		-	-/+	0.0	1.0	
APAPCancer		-	-/+	0.0	1.0	
APAPNormal		-	-/+	0.0	1.0	
C BX CIN1		-	-/+	0.0	1.0	
C BX CIN2		-	-/+	0.0	1.0	
C BX CIN3		-	-/+	0.0	1.0	
C BX CIS		-	-/+	0.0	1.0	
C BX HPV		-	-/+	0.0	1.0	
C BX Norm		-	-/+	0.0	1.0	
C BX Other		-	-/+	0.0	1.0	
CBX Atypia		-	-/+	0.0	1.0	
CBX Cancer		-	-/+	0.0	1.0	
CPAP ASCUS		-	-/+	0.0	1.0	
CPAP HGSIL		-	-/+	0.0	1.0	
CPAP LGSIL		-	-/+	0.0	1.0	
CPAP Other		-	-/+	0.0	1.0	
CPAPCancer		-	-/+	0.0	1.0	
CPAPNormal		-	-/+	0.0	1.0	

HPV cervix	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
HPV,vagina	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
HPV anal	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
HPVanIDcrn	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX CIS	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX HPV	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX Norm	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX Other	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX VAIN1	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX VAIN2	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX Atypia	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX Cancer	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
V BX VAIN3	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
VPAP ASCUS	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
VPAP HCSIL	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
VPAP LCSIL	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
VPAP Other	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
VPAPCancer	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
VPAPNormal	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
LEEP	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
Cervix,PAP	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>
Anal PAP	<input type="text"/>	-	<input type="text"/>	-/+	<input type="text"/>	0	0	<input type="text"/>	1	0	<input type="text"/>

Error Message on Anal Cervical PAP Bx Form:

Discover
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
Labs
Anal_Cerv_PAP_Bx
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Anal_Cerv_PAP_Bx

Lab Information

*Collection Date: 10 / 7 / 2015
 ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
A BX HPV	0		0.0	1.0	
A BX AIN1	-		0.0	1.0	
A BX AIN2	-		0.0	1.0	
A BX AIN3	-		0.0	1.0	
A BX CIS	-		0.0	1.0	

Completed Anal Cervical PAP Bx Form:

Discover

Labs
Anal_Cerv_PAP_Bx

	Collection Date	Combined Query Count
	10-7-2014	0/0/0

BIA Form:

Discover

BIA

	Collection Date	Combined Query Count
No instances have been created		

Error Message BIA Form:

Discover
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
Labs
BIA
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

BIA

Lab Information

*Collection Date: / /
 THE DATE MUST BE IN THE FORMAT OF M/D/YYYY

Comment:

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
BIA	20	%	1.0	100.0	
BodyFat (b)	-		0.0	9999999.0	
TotWt (lb)	-		0.0	9999.0	

Save & Add New Save Save & Exit

Completed BIA Form:

BIA

<input type="checkbox"/>	Collection Date	Combined Query Count
<input checked="" type="checkbox"/>	07-14-2014	0/0/0

Blood (Chemistry and CBC) Form:

Blood

<input type="checkbox"/>	Collection Date	Combined Query Count
No instances have been created		

Discovere
Studies

Exit Data Collection Event

Expand All
Collapse All
Labs
Blood

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Blood

Lab Information

*Collection Date: M/d/yyyy / /

Comment:

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
FastngLab	<input type="text"/>	-/+	0 . 0	1 . 0	
WBC	<input type="text"/>	mm3	4 . 0	10 . 5	
RBC	<input type="text"/>	mm3	4 . 3	5 . 9	
Hgb	<input type="text"/>	g/dl	13 . 9	18 . 0	
Hematocrit	<input type="text"/>	%	39 . 0	55 . 0	
MCV	<input type="text"/>	u3	70 . 0	101 . 0	
RDW	<input type="text"/>	%	10 . 5	14 . 3	

Test Name	Unit	Value 1	Value 2	Value 3
Platelets	mm ³	140.0	440.0	
MPV	fL	6.2	9.8	
Neut %	%	40.0	84.0	
Lymph %	%	20.0	45.0	
Mono %	%	0.0	10.0	
Eosinoph %	%	0.0	6.0	
Bands %	%	0.0	5.0	
Neutrophil	x10E3/uL	1.8	7.8	
Lymphocyte	x10E3/uL	1.0	4.8	
Sodium	meq/L	132.0	150.0	
Potassium	meq/L	3.7	5.0	
Chloride	meq/L	95.0	112.0	
Bicarb	meq/L	18.0	30.0	
BUN	mg/dl	8.0	22.0	
Creat	mg/dl	0.8	1.5	
GFR	mL/min	51.0	147.0	
Glucose	mg/dl	65.0	110.0	
Calcium	mg/dl	8.1	11.3	
Total Prot	g/dl	6.5	8.1	
Albumin	g/dl	3.5	5.0	
Globulin	g/dl	2.0	4.0	
A/G Ratio	ratio	0.8	2.0	
Biln.Tott	mg/dl	0.2	1.0	
Bil Dir	mg/dl	0.0	0.4	

Bil Dir	mg/dl	0.0	0.4	
Bil Ind	mg/dl	0.0	1.3	
Alka. Phos	mu/ml	32.0	92.0	
AST (SGOT)	mu/ml	10.0	40.0	
ALT (SGPT)	mu/ml	10.0	40.0	
LDH	mu/ml	118.0	273.0	
GCT (SGCT)	U/L	7.0	51.0	
CK/CPK	U/L	20.0	230.0	
Mg	mg/dl	1.4	2.4	
Phos	mg/dl	2.5	4.5	
Uric Acid	mg/dl	2.2	9.0	
Chol	mg/dl	50.0	200.0	
HDL Chol	mg/dl	29.0	71.0	
LDL Chol	mg/dl	0.0	130.0	
VLDL Chol	mg/dl	5.0	35.0	
Risk Ratio	ratio	4.96	5.88	
Trigly	mg/dl	50.0	200.0	
Amylase	U/L	33.0	122.0	
Lipase	U/L	0.0	189.0	
ESR	mm/Hr	0.0	15.0	
INR	INR	0.8	1.2	
PT	seconds	11.8	14.2	
PTT, APTT	seconds	24.0	36.0	
TCT	seconds	0.0	14.2	

Test Name	Unit	Value 1	Value 2	Value 3
TCT	seconds	9.0	14.2	
Fibrinogen	mg/dl	180.0	350.0	
Insul-Fast	mIU/mL	1.5	20.5	
HGB A1C	%	3.9	6.7	
Iron	mcg/dL	50.0	170.0	
TIBC	mcg/dL	240.0	400.0	
Retic Cnt	%	0.1	1.5	
Folate	UNITS	3.3	15.6	
Ferritin	ng/mL	18.0	323.0	
Transferin	mg/dl	200.0	370.0	
EPO	mu/ml	3.5	22.0	
Leptin	ng/mL	0.5	27.5	
Aldolase	U/L	1.2	7.6	
Adiponecti	ng/mL	0.375	12.0	
Troponin I	ng/mL	0.0	1.0	
Troponin T	ng/mL	0.0	0.029	
CRP	mg/dl	0.0	1.0	
Cystatin C	mg/L	0.55	1.41	
hCG, Quant	IU/L	0.0	0.7	
Carnit-Tot	mcmol/L	24.0	100.0	
Carnit-Fre	mcmol/L	20.0	88.0	
LacticAcid	mg/dl	3.0	12.0	
Cryoglob	-/+	0.0	1.0	

TIBC	mcg/dL	240.0	400.0	
Retic Cnt	%	0.1	1.5	
Folate	UNITS	3.3	15.6	
Ferritin	ng/mL	18.0	323.0	
Transferin	mg/dl	200.0	370.0	
EPO	mu/ml	3.5	22.0	
Leptin	ng/mL	0.5	27.5	
Aldolase	U/L	1.2	7.6	
Adiponecti	ng/mL	0.375	12.0	
Troponin I	ng/mL	0.0	1.0	
Troponin T	ng/mL	0.0	0.029	
CRP	mg/dl	0.0	1.0	
Cystatin C	mg/L	0.55	1.41	
hCG, Quant	IU/L	0.0	0.7	
Carnit-Tot	mcmol/L	24.0	100.0	
Carnit-Fre	mcmol/L	20.0	88.0	
LacticAcid	mg/dl	3.0	12.0	
Cryoglob	-/+	0.0	1.0	
B-12	Pg/ML	215.0	1100.0	
G6PD	UNITS	4.6	13.5	

Error Message on the Blood Form:

Discovere
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Labs

Blood

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Blood

Lab Information

*Collection Date: M/d/yyyy
7 / 14 / 2015

ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:

Number of available characters: 201

Blood

Lab	Result	Units	LLN	ULN	Comment
FastingLab	1	-/+	0 . 0	1 . 0	
WBC	.		4 . 0	10 . 5	
RBC	.		4 . 3	5 . 9	
Hgb	.		13 . 9	18 . 0	
Hematocrit	.		39 . 0	55 . 0	

Completed Blood Form:

Discovere

Blood

	Collection Date	Combined Query Count
	7-14-2014	0/0/0

Cancer Form:

Discovere

Cancer

	Collection Date	Combined Query Count
No instances have been created		

Error Message on Cancer Form:

Discovere
Studies

Exit Data Collection Event

Expand All
Collapse All
Labs
Cancer

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Cancer

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment: Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
Beta 2 Mic			0 . 7	3 . 4	
PSA	3 . 0	ng/mL	0 . 0	4 . 0	
AFP			0 . 0	10000 . 0	

Save & Add New Save Save & Exit

Completed Cancer Form:

Collection Date	Combined Query Count
10-9-2014	0/0/0

Cultures Form:

No instances have been created

Error message on Cultures Form:

Discovere
Studies

Exit Data Collection Event

Expand All
Collapse All
Labs
Cultures

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Cultures

Lab Information

*Collection Date: M/d/yyyy
9 / 10 / 2015
ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment: Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
CultBlood	1 . 0	-/+	0 . 0	1 . 0	
CultBone			0 . 0	1 . 0	
CultOther			0 . 0	1 . 0	
CultSputum			0 . 0	1 . 0	
CultStool			0 . 0	1 . 0	
CultUrine			0 . 0	1 . 0	
CultWound			0 . 0	1 . 0	

Save & Add New Save Save & Exit

Completed Culture Form:

	Collection Date	Combined Query Count
<input type="checkbox"/>	09-10-2014	0/0/0

Disease Testing Form:

	Collection Date	Combined Query Count
No instances have been created		

Error Message on Disease Testing Form:

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Disease testing

Lab Information

*Collection Date: 9 / 10 / 2015
 ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
Influ A Cu	1.0	-/+	0.0	1.0	Positiv Inf A Cult
Influ B Cu	-		0.0	1.0	
Quidel FLU	-		0.0	1.0	
Other FLU	-		0.0	1.0	
RapidStrep	0.0	-/+	0.0	1.0	Negativ Strp A Cult
PPD	-		0.0	1.0	
Monospot	-		0.0	1.0	
Cryptositol	-		0.0	1.0	
O & P	-		0.0	1.0	
QmTB Cold	-		0.0	1.0	

Drug Levels Form:

	Collection Date	Combined Query Count
No instances have been created		

Error Message on Drug Levels Form:

Discovere
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
▼ Labs
Drug levels
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Drug levels

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment: Number of available characters: 201

Drug levels

Lab	Result	Units	LLN	ULN	Comment
VID 25 Hy	25 . 0	ng/mL	30 . 0	80 . 0	
VID1_2SDI			15 . 9	55 . 6	
Lithium			0 . 5	1 . 5	

Save & Add New Save Save & Exit

Completed Drug Levels Form:

Discovere

Drug levels

Collection Date	Combined Query Count
10-9-2014	0/0/0

Endo_Rheum Form:

Discovere

Endo_Rheum

Collection Date	Combined Query Count
No instances have been created	

Endo_Rheum Form:

Discovere

▼ Labs
Endo_Rheum
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2014

Comment: Number of available characters: 201

Endo_Rheum

Lab	Result	Units	LLN	ULN	Comment
TSH	2 . 2	mIU/mL	0 . 3	5 . 5	
T-3, total			80 . 0	181 . 0	
T-3, uptake			23 . 0	36 . 0	
T-4, free			0 . 8	1 . 8	
T-4, total			5 . 0	13 . 0	
T-7, FTI			1 . 2	4 . 7	
Test Tot			241 . 0	827 . 0	
FREE Test			47 . 0	244 . 0	
FREE TESTN			0 . 3	1 . 5	
TESTO F/WB			50 . 0	210 . 0	
FSH			1 . 4	33 . 4	
LH			3 . 1	52 . 3	
Prolactin			2 . 1	29 . 2	
PTH			12 . 0	65 . 0	
CortisolM			2 . 0	27 . 4	
CortisolF			2 . 0	27 . 4	
Estradiol			0 . 0	54 . 0	

Save & Add New Save Save & Exit

Error Message on Endo_Rheum Form:

Discovere
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
▼ Labs
Endo_Rheum

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Endo_Rheum

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
❌ ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:
Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
TSH	2 . 2	mIU/mL	0 . 3	5 . 5	
T-3, total	-		80 . 0	181 . 0	
T-3,uptake	-		23 . 0	36 . 0	
T-4, free	-		0 . 8	1 . 8	
T-4, total	-		5 . 0	13 . 0	
T-7, FTI	-		1 . 2	4 . 7	
Test Totl	-		241 . 0	827 . 0	
FREE Test:	-		47 . 0	244 . 0	
FREE TEST%	-		0 . 3	1 . 5	
TESTO F/WB	-		50 . 0	210 . 0	

Completed Endo_Rheum Form:

Discovere

Endo_Rheum

Collection Date	Combined Query Count
10-9-2014	0 / 0 / 0

HIV Form:

Discovere

HIV

Collection Date	Combined Query Count
No instances have been created	

HIV Form:

CD8	100	0	mm3	116	0	962	0
CD4%	15	0	%	19	5	41	0
CD4/CD8 HS				1	0	3	3
rPCR20	0	0	VIR/mL	20	0	99900000	0
rPCR25				25	0	99900000	0
rPCR40				40	0	99900000	0
rPCR50				50	0	99900000	0
rPCR100				100	0	99900000	0
rPCR200				200	0	99900000	0
rPCR400				400	0	99999999	0
rPCR 500				500	0	99900000	0
rPCR1000				0	0	99999999	0
rPCROthr				0	0	99999999	0
bDNA				50	0	800000	0
rPCR 48				48	0	99900000	0
HIV geno				0	0	1	0
HIV pheno				0	0	1	0
HIV Trofile				0	0	1	0
HIV Elisa				0	0	1	0
West Blot				0	0	1	0
HIV P24 An				0	0	1	0
HIV-2				0	0	1	0
HIV Rapid				0	0	1	0
HLA				0	0	1	0
HLA-B*5701				0	0	1	0

Error Message on HIV Form:

Discovere
Studies

Exit Data Collection Event

Expand All
Collapse All
▼ Labs
HIV
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

HIV

Lab Information

* Collection Date: 9 / 10 / 2015
ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
CD4	560	mm3	359	1519	
CD4%	35	%	30	58	
CD8	100	mm3	116	962	
CD8%	15	%	19	41	
CD4/CD8 HS			1	3	
rPCR20	0	VIR/mL	20	99900000	undetectable VL
rPCR25			25	99900000	
rPCR40			40	99900000	
rPCR50			50	99900000	
rPCR100			100	99900000	

Completed HIV Form:

HIV		
	Collection Date	Combined Query Count
	9-10-2014	0/0/0

ID Serology Form:

ID Serology		
	Collection Date	Combined Query Count
No instances have been created		

ID Serology Form:

Test Name	Unit	Result	Reference Range	Other Values
HBV VLQUAL	-	-/+	0.0	1.0
HepC AB	-	-/+	0.0	1.0
HepC PCR	Pg/ML		0.0	99990000.0
HCV geno	UNITS		1.0	6.0
HCV b-DNA	equiv/mL		0.0	99999999.0
HCV VLQUAL	-	-/+	0.0	1.0
Hep D AB	-	-/+	0.0	1.0
EBV	-	-/+	0.0	1.0
HepBEAb	-	-/+	0.0	1.0
EBV VCAIGM	-	-/+	0.0	1.0
HepBEAg	-	-/+	0.0	1.0
EBV VCAIGC	-	-/+	0.0	1.0
EBV EA IGA	-	-/+	0.0	1.0
EBV EA IGC	-	-/+	0.0	1.0
EBV NA IGC	-	-/+	0.0	1.0
EBV NA IGM	-	-/+	0.0	1.0
HERPE1 IGM	UNITS		0.0	1.0
HERPE2 IGC	UNITS		0.0	1.0
HERPE2 IGM	UNITS		0.0	1.0
HERPE1 IGC	UNITS		0.0	1.0
HERPE1 AB QUANT	UNITS		0.0	1.0
HERP1 PCR QUANT	VIR/mL		0.0	1.0
HERPE2 AB QUANT	UNITS		0.0	1.0
HERP2 PCR QUANT	VIR/mL		0.0	1.0
CMV IGC	-	-/+	0.0	1.0
CMV-IGM	-	-/+	0.0	1.0
CMV PCR	-	-/+	0.0	1.0
CMV_AB	-	-/+	0.0	1.0
Toxo IGC	-	-/+	0.0	1.0

Bottom of ID Serology Form

HERPE2 ICG		UNITS	0.0	1.0	
HERPE2 ICM		UNITS	0.0	1.0	
HERPE1 ICG		UNITS	0.0	1.0	
HERPE1 AB QUANT		UNITS	0.0	1.0	
HERP1 PCR QUANT		VIR/mL	0.0	1.0	
HERPE2 AB QUANT		UNITS	0.0	1.0	
HERP2 PCR QUANT		VIR/mL	0.0	1.0	
CMV ICG		-/+	0.0	1.0	
CMV-IGM		-/+	0.0	1.0	
CMV PCR		-/+	0.0	1.0	
CMV_AB		-/+	0.0	1.0	
Toxo ICG		-/+	0.0	1.0	
Toxo IGM		-/+	0.0	1.0	
Crypto AB		-/+	0.0	1.0	
Crypto AC		-/+	0.0	1.0	
Myc0 ICG		-/+	0.0	1.0	
Myc0 IGM		-/+	0.0	1.0	
HISTO_AC		-/+	0.0	1.0	
Lyme Ab		-/+	0.0	1.0	
VZV Ab		-/+	0.0	1.0	
MRSAscreen		-/+	0.0	1.0	
ParvB19DNA		-/+	0.0	1.0	
Legionella		-/+	0.0	1.0	
AFB		-/+	0.0	1.0	
Interleukin 288		-/+	0.0	1.0	

Save & Add New Save Save & Exit

Error Message on ID Serology Form:

Discover
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
Labs
ID Serology

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

ID Serology

Lab Information

* Collection Date: M/d/yyyy
8 / 10 / 2015

ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:
Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
HepA AB			0.0	1.0	
HepA AbiGM			0.0	1.0	
HA AB ICG			0.0	1.0	
HepA PCR			0.0	9999999.0	
HB Core AB	0.0	-/+	0.0	1.0	
HepBCoreAg			0.0	1.0	
HB Surf AC	0.0	-/+	0.0	1.0	
HBcAB ICG			0.0	1.0	
HBcAB IGM			0.0	1.0	
HB Surf AB	0.0	-/+	0.0	1.0	

Completed ID Serology Lab Form

Plus a second order noted: "Question Mark" indicates an INCOMPLETE form DATE....This applies to all lab forms:

	Collection Date	Combined Query Count
<input type="checkbox"/>	9-10-2014	0/0/0
<input type="checkbox"/>	<?>	0/0/0

Imaging Form:

	Collection Date	Combined Query Count
No instances have been created		

Error Message on the Imaging Form:

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Imaging

Lab Information

*Collection Date: 10 / 9 / 2015
 ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:
 Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
X-Ray	0.0	-/+	0.0	1.0	Normal CXR
MRI			0.0	1.0	
CAT Scan			0.0	1.0	
Ultrasound			0.0	1.0	
CalliumScan			0.0	1.0	
IVP			0.0	1.0	
Oth Radiol			0.0	1.0	

Completed Imaging Form:

The screenshot shows a window titled 'Discovere' with a toolbar containing 'Page', 'Safety', and 'Tools'. The main content area is titled 'Imaging' and contains a table with the following data:

Collection Date	Combined Query Count
10-9-2014	0/0/0

Other Biopsy Form:

The screenshot shows the 'Discovere Studies' interface. The 'Other Biopsy' form is displayed with the following details:

- Protocol Code: CDISC-123-456-789
- Participant ID: TST01010
- Form Title: Other Biopsy
- Lab Information:
 - Collection Date: M/d/yyyy (calendar icon)
 - Comment: (text area, 201 characters available)
- Other Biopsy Table:

Lab	Result	Units	LLN	ULN	Comment
Liver Biop	-	D/ND	0.0	1.0	
Livportal	-	UNITS	0.0	4.0	
Livlobular	-	UNITS	0.0	4.0	
Livfibros	-	UNITS	0.0	4.0	
LivPnecros	-	UNITS	0.0	4.0	
Biopsy	-	-/+	0.0	1.0	

Error Message on The Other Biopsy Form:

The screenshot shows the 'Discovere Studies' interface with an error message displayed at the top of the form:

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Below the error message, the form details are as follows:

- Protocol Code: CDISC-123-456-789
- Participant ID: TST01010
- Form Title: Other Biopsy
- Lab Information:
 - Collection Date: M/d/yyyy (calendar icon)
 - Error: 00/10/2015 IS NOT A VALID DATE
 - Comment: (text area, 201 characters available)
- Other Biopsy Table:

Lab	Result	Units	LLN	ULN	Comment
Liver Biop	-		0.0	1.0	
Livportal	-		0.0	4.0	
Livlobular	-		0.0	4.0	
Livfibros	-		0.0	4.0	
LivPnecros	-		0.0	4.0	
Biopsy	0.0	-/+	0.0	1.0	Skin Biopsy Neg

Completed Other Biopsy Form:

	Collection Date	Combined Query Count
<input type="checkbox"/>	10-09-2014	0/0/0

Procedures Form:

	Collection Date	Combined Query Count
No instances have been created		

Procedures Form:

DEXA body	1.0	-/+	0.0	1.0	Abnormal Dexa-Osteo
DEXA Hip			0.0	1.0	
DEXA L spi			0.0	1.0	
ECHOCARD			0.0	1.0	
EEG			0.0	1.0	
EjctnFrctn			55.0	70.0	
EKG			0.0	1.0	
EMG			0.0	1.0	
Endoscopy			0.0	1.0	
ERCP			0.0	1.0	
EyeExam			0.0	1.0	
FOB			0.0	1.0	
GLUCOSE-1			65.0	200.0	
GLUCOSE-2			65.0	140.0	
GLUCOSE-3			65.0	115.0	
GLUCOSE-F			65.0	110.0	
Holter			0.0	1.0	
LumbarPunc			0.0	1.0	
Mammogram			0.0	1.0	
ManualPros			0.0	1.0	
NukeMed			0.0	1.0	
PFT			0.0	1.0	
Sigmoidosc			0.0	1.0	
StressTest			0.0	1.0	
VascStudy			0.0	1.0	

Save & Add New Save Save & Exit

Error Messages on Procedures Form:

Discover
Studies

Exit Data Collection Event

Expand All
Collapse All
▼ Labs
Procedures
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.
Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Procedures

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
❌ ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:
Number of available characters: 201

Procedures

Lab	Result	Units	LLN	ULN	Comment
Abd CT			0.0	1.0	
Anoscopy			0.0	1.0	
Atrial Flu			0.0	1.0	
Bronchosco			0.0	1.0	
CarotidUltr			0.0	1.0	
Colonoscop			0.0	1.0	
Colposcopy			0.0	1.0	
CorCalMSCT			0.0	1.0	
Cytoscopy			0.0	1.0	
DEXA body	1.0	-/+	0.0	1.0	Abnormal Dexa-Osteo

Completed Procedures Form:

Discover

Procedures

Collection Date	Combined Query Count
10-9-2014	0/0/0

Referrals_Misc Form:

Discover

Referrals_Misc

Collection Date	Combined Query Count
No instances have been created	

Error Message on Referrals_Misc Form:

Discovere - Windows Internet Explorer
 https://discoverecdc.cerner.com/EditCRF.do

Discovere
 Studies

Exit Data Collection Event

Expand All
 Collapse All
 Labs
 Referrals_Misc
 Investigator sign-off history
 See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.
 Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Referrals_Misc

Lab Information

*Collection Date: M/d/yyyy
 10 / 9 / 2015
 ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment: Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
Circumcise	.		0 . 0	1 . 0	
LowWeight	.		50 . 0	500 . 0	
DeprByHIV	1 . 0	D	0 . 0	1 . 0	Deprsn RXd by HIVmd

Save & Add New Save Save & Exit

Done Local intranet | Protected Mode: Off 11:41 AM 10/9/2014

Completed Referrals_Misc Form:

Discovere

Referrals_Misc

Collection Date	Combined Query Count
10-9-2014	0/0/0

STD Form:

Discovere

STD

Collection Date	Combined Query Count
No instances have been created	

Top Half of STD Form:

Discovere

Discovere
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
Labs
STD
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

STD

Lab Information

*Collection Date: M/d/yyyy

Comment:
Number of available characters: 201

STD

Lab	Result	Units	LLN	ULN	Comment
CC(Ur) NAT		-/+	0.0	1.0	
CT(Ur) NAT		-/+	0.0	1.0	
CC(Oral)		-/+	0.0	1.0	
CT(Oral)		-/+	0.0	1.0	
CC(Rectal)		-/+	0.0	1.0	
CT(Rectal)		-/+	0.0	1.0	
CC(O,APTI)		-/+	0.0	1.0	
CT(O,APTI)		-/+	0.0	1.0	
CC(R,APTI)		-/+	0.0	1.0	
CT(R,APTI)		-/+	0.0	1.0	
CC(U,APTI)		-/+	0.0	1.0	
CT(U,APTI)		-/+	0.0	1.0	

Discovere

STD

Lab	Result	Units	LLN	ULN	Comment
CC(Ur) NAT		-/+	0.0	1.0	
CT(Ur) NAT		-/+	0.0	1.0	
CC(Oral)		-/+	0.0	1.0	
CT(Oral)		-/+	0.0	1.0	
CC(Rectal)		-/+	0.0	1.0	
CT(Rectal)		-/+	0.0	1.0	
CC(O,APTI)		-/+	0.0	1.0	
CT(O,APTI)		-/+	0.0	1.0	
CC(R,APTI)		-/+	0.0	1.0	
CT(R,APTI)		-/+	0.0	1.0	
CC(U,APTI)		-/+	0.0	1.0	
CT(U,APTI)		-/+	0.0	1.0	
CC(cvx)NAT		-/+	0.0	1.0	
CT(cvx)NAT		-/+	0.0	1.0	
Gcurethcul		-/+	0.0	1.0	
Cturrethcul		-/+	0.0	1.0	
GC urthNAT		-/+	0.0	1.0	
CT urthNAT		-/+	0.0	1.0	
Syph scrn		-/+	0.0	1.0	
VDRL		-/+	0.0	1.0	
FTA-ABS		-/+	0.0	1.0	
TRICH Urin		-/+	0.0	1.0	
TRICH Vagi		-/+	0.0	1.0	

Save & Add New Save Save & Exit

Error Message on the STD Form:

Discovere
Studies

Exit Data Collection Event

Expand All
Collapse All
Labs
STD
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

STD

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment: Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
CC(U) NAT			0 . 0	1 . 0	
CT(U) NAT			0 . 0	1 . 0	
CC(Oral)	0 . 0	-/+	0 . 0	1 . 0	GC oral exposure-Neg
CT(Oral)			0 . 0	1 . 0	
CC(Rectal)			0 . 0	1 . 0	
CT(Rectal)			0 . 0	1 . 0	
CC(O,APT)			0 . 0	1 . 0	
CT(O,APT)			0 . 0	1 . 0	
CC(R,APT)			0 . 0	1 . 0	
CT(R,APT)			0 . 0	1 . 0	

Completed STD Form:

Discovere

STD

Collection Date	Combined Query Count
10-9-2014	0/0/0

“Surveys and Forms” Form:

Discovere

Surveys,Forms

Collection Date	Combined Query Count
No instances have been created	

Error Message on “Surveys and Forms” Form:

Discover
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
▼ Labs
 Surveys_Forms
Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.
Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Surveys_Forms

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
❗ ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:
Number of available characters: 201

Surveys_Forms

Lab	Result	Units	LLN	ULN	Comment
ACASI Ques	1.0	D	0.0	1.0	TACASI completed
NeurCogTst			0.0	1.0	
LipoExamFo			0.0	1.0	
SafeSexCvs			0.0	1.0	

Save & Add New Save Save & Exit

Completed “Surveys and Forms” Form:

Discover

Surveys_Forms

Collection Date	Combined Query Count
10-9-2014	0/0/0

Urine Form:

Discover

Urine

Collection Date	Combined Query Count
No instances have been created	

Urine Form:

Discovere
Studies

<>

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789
Participant ID: TST01010

Urine

Lab Information

*Collection Date: / /

Comment:

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
Specgrav	<input type="text"/>	UNITS	1.003	1.028	
UrinpH	<input type="text"/>	UNITS	5.0	8.0	
Uringlu	<input type="text"/>	-/+	0.0	1.0	
Urinprot	<input type="text"/>	-/+	0.0	1.0	
UrinKetone	<input type="text"/>	-/+	0.0	1.0	
U bilinogn	<input type="text"/>	mg/dl	0.2	1.0	
Urobil-/+	<input type="text"/>	-/+	0.0	1.0	
UrinLeuk	<input type="text"/>	-/+	0.0	1.0	
Urinblo	<input type="text"/>	-/+	0.0	1.0	
UrinNitrite	<input type="text"/>	-/+	0.0	1.0	
U bilirub	<input type="text"/>	-/+	0.0	1.0	
Ur Microal	<input type="text"/>	MCC/mL	0.0	20.0	

Discovere

Page Safety Tools

Investigator sign-off history
[See Instructions](#)

Save & Add New Save Save & Exit

*Collection Date: / /

Comment:

Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
Specgrav	<input type="text"/>	UNITS	1.003	1.028	
UrinpH	<input type="text"/>	UNITS	5.0	8.0	
Uringlu	<input type="text"/>	-/+	0.0	1.0	
Urinprot	<input type="text"/>	-/+	0.0	1.0	
UrinKetone	<input type="text"/>	-/+	0.0	1.0	
U bilinogn	<input type="text"/>	mg/dl	0.2	1.0	
Urobil-/+	<input type="text"/>	-/+	0.0	1.0	
UrinLeuk	<input type="text"/>	-/+	0.0	1.0	
Urinblo	<input type="text"/>	-/+	0.0	1.0	
UrinNitrite	<input type="text"/>	-/+	0.0	1.0	
U bilirub	<input type="text"/>	-/+	0.0	1.0	
Ur Microal	<input type="text"/>	MCC/mL	0.0	20.0	
Ur Creatin	<input type="text"/>	mg/dl	0.0	20.0	
Micr /Creat	<input type="text"/>	ratio	0.0	29.9	
UrinMicro	<input type="text"/>	D/ND	0.0	1.0	
Cort:Urine	<input type="text"/>	mcg/24hr	8.0	70.0	
Preg Test	<input type="text"/>	-/+	0.0	1.0	

Error Message on Urine Form:

Discover
Studies

<>

Exit Data Collection Event

Expand All
Collapse All
Labs
Urine

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Urine

Lab Information

*Collection Date: M/d/yyyy
10 / 9 / 2015
ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY

Comment:
Number of available characters: 201

Lab	Result	Units	LLN	ULN	Comment
Specgrav	1.001	UNITS	1.003	1.028	
UrinpH	5.0	UNITS	5.0	8.0	
Uringlu	0.1	-/+	0.0	1.0	
Urinprot	0.0	-/+	0.0	1.0	
UrinKetone	0.0	-/+	0.0	1.0	
U bilinogn	0.1	mg/dl	0.2	1.0	
Urobil-/+	0.0	-/+	0.0	1.0	
UrinLeuk	-		0.0	1.0	
Urinblo	-		0.0	1.0	
UrinNitrite	-		0.0	1.0	

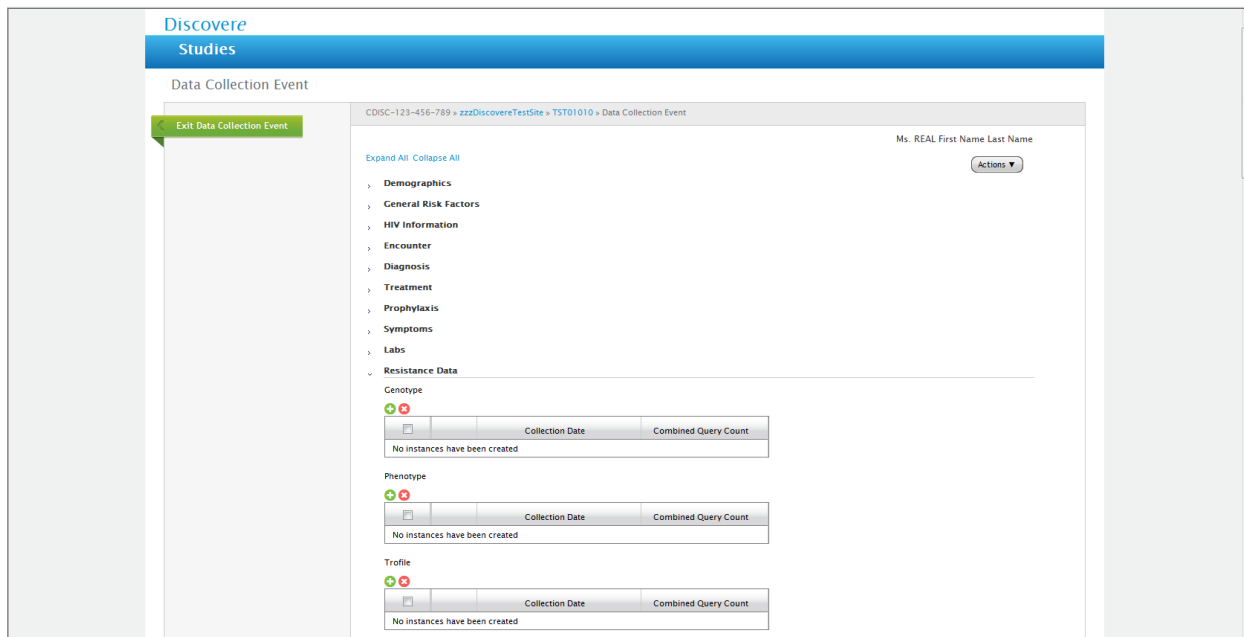
Completed Urine Form:

Discover

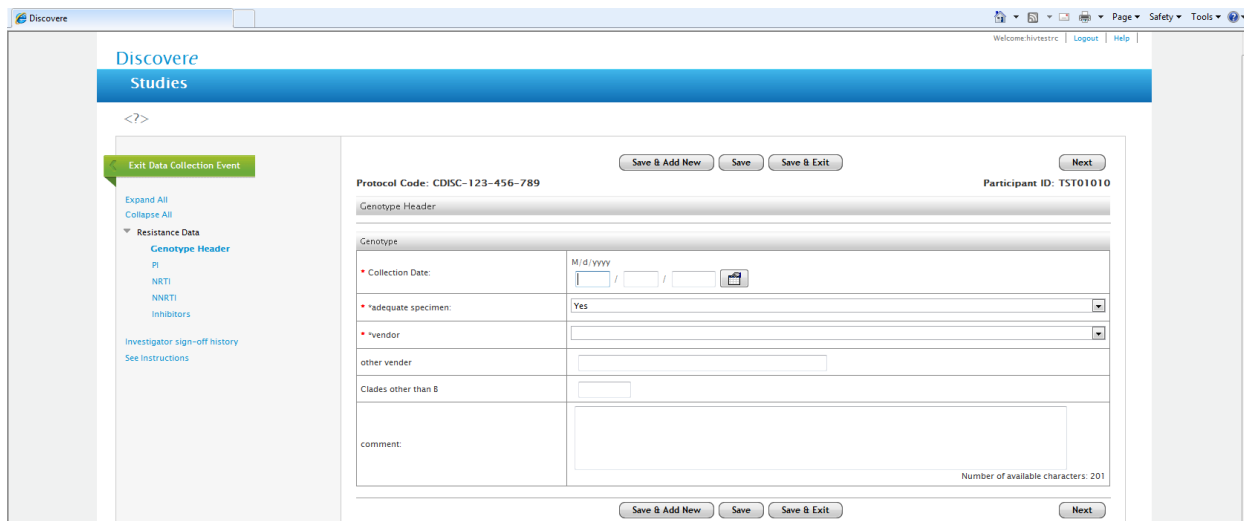
Urine

Collection Date	Combined Query Count
10-9-2014	0/0/0

Resistance Data is collected in three individual Forms (Genotype, Phenotype, Trophile):



Genotype Form – Header Page:



Drop down List for Adequate Specimen for Genotype Form:

The screenshot shows the 'Discover Studies' interface for a Genotype form. The protocol code is CDISC-123-456-789 and the participant ID is TST01010. The form includes fields for Collection Date (10/09/2015), adequate specimen (Yes), vendor (Yes), other vendor, Clades other than B, and a comment field. The 'adequate specimen' dropdown menu is open, showing 'Yes' and 'No' options.

Genotype	
* Collection Date:	M/d/yyyy 10 / 09 / 2015
* adequate specimen:	Yes
* vendor:	Yes
other vendor:	
Clades other than B:	
comment:	

Drop Down List for Vendor for Genotype Form:

The screenshot shows the 'Discover Studies' interface for a Genotype form. The protocol code is CDISC-123-456-789 and the participant ID is TST01010. The form includes fields for Collection Date (10/09/2015), adequate specimen (Yes), vendor (Yes), other vendor, Clades other than B, and a comment field. The 'vendor' dropdown menu is open, showing a list of vendors including Labcorp, Local, Monogram Biosciences, Other/Unk, Quest, Specialty Labs, TruGene, Virco, and Virologic.

Genotype	
* Collection Date:	M/d/yyyy 10 / 09 / 2015
* adequate specimen:	Yes
* vendor:	Yes
other vendor:	
Clades other than B:	
comment:	

Error Message for Header Page of Genotype Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Genotype Header

PI
NRTI
NNRTI
Inhibitors

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit Next

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Genotype Header

Genotype

* Collection Date:	M/d/yyyy 10 / 9 / 2015
*adequate specimen:	Yes
*vender:	Labcorp
other vender	
Clades other than B	
comment:	

Number of available characters: 201

Save & Add New Save Save & Exit Next

Completed Genotype Header Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Genotype Header

PI
NRTI
NNRTI
Inhibitors

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Genotype Header

Genotype

* Collection Date:	M/d/yyyy 10 / 10 / 2014
*adequate specimen:	Yes
*vender:	Labcorp
other vender	
Clades other than B	
comment:	

Number of available characters: 201

Save & Add New Save Save & Exit Next

PI Form within the Genotype Form:

Discovere
Studies

<>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

- Genotype Header
- PI
- NRTI
- NNRTI
- Inhibitors

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

PI

8	<input type="text"/>	10	<input type="text"/>	11	<input type="text"/>	13	<input type="text"/>
15	<input type="text"/>	16	<input type="text"/>	20	<input type="text"/>	23	<input type="text"/>
24	<input type="text"/>	30	<input type="text"/>	32	<input type="text"/>	33	<input type="text"/>
34	<input type="text"/>	35	<input type="text"/>	36	<input type="text"/>	37	<input type="text"/>
39	<input type="text"/>	41	<input type="text"/>	42	<input type="text"/>	43	<input type="text"/>
46	<input type="text"/>	47	<input type="text"/>	48	<input type="text"/>	50	<input type="text"/>
53	<input type="text"/>	54	<input type="text"/>	57	<input type="text"/>	58	<input type="text"/>
60	<input type="text"/>	62	<input type="text"/>	63	<input type="text"/>	64	<input type="text"/>
65	<input type="text"/>	69	<input type="text"/>	71	<input type="text"/>	73	<input type="text"/>
74	<input type="text"/>	76	<input type="text"/>	77	<input type="text"/>	79	<input type="text"/>
81	<input type="text"/>	82	<input type="text"/>	83	<input type="text"/>	84	<input type="text"/>
85	<input type="text"/>	88	<input type="text"/>	89	<input type="text"/>	90	<input type="text"/>

81 82 83 84
85 88 89 90

91 93 SQV NFV

APV IDV RTV LPVr

ATV DRV TPV RAPV

Comment:

Number of available characters: 201

Back Save & Add New Save Save & Exit Next

Error Message on the PI form within the Genotype form:

Discovere

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

- Genotype Header
- PI
- NRTI
- NNRTI
- Inhibitors

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit Next

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

PI

8	<input type="text"/>	10	<input type="text"/>	11	<input type="text"/>	13	<input type="text"/>
15	<input type="text"/>	16	<input type="text"/>	20	<input type="text"/>	23	<input type="text"/>
24	<input type="text"/>	30	<input type="text"/>	32	<input type="text"/>	33	<input type="text"/>
34	<input type="text"/>	35	<input type="text"/>	36	<input type="text"/>	37	<input type="text"/>
39	<input type="text"/>	41	<input type="text"/>	42	<input type="text"/>	43	<input type="text"/>
46	<input type="text"/>	47	<input type="text"/>	48	<input type="text"/>	50	<input type="text"/>
53	<input type="text"/>	54	<input type="text"/>	57	<input type="text"/>	58	<input type="text"/>
60	<input type="text"/>	62	<input type="text"/>	63	<input type="text"/>	64	<input type="text"/>
65	<input type="text"/>	69	<input type="text"/>	71	<input type="text"/>	73	<input type="text"/>
74	<input type="text"/>	76	<input type="text"/>	77	<input type="text"/>	79	<input type="text"/>
81	<input type="text"/>	82	<input type="text"/>	83	<input type="text"/>	84	<input type="text"/>
85	<input type="text"/>	88	<input type="text"/>	89	<input type="text"/>	90	<input type="text"/>
91	<input type="text"/>	93	<input type="text"/>	SQV	<input type="text"/>	NFV	<input type="text"/>
APV	<input type="text"/>	IDV	<input type="text"/>	RTV	<input type="text"/>	LPVr	<input type="text"/>
ATV	<input type="text"/>	DRV	<input type="text"/>	TPV	<input type="text"/>	RAPV	<input type="text"/>

ERROR: AT LEAST ONE MUTATION IS REQUIRED

Back Save & Add New Save Save & Exit Next

Completed PI Form within the Genotype Form:

Discovere

Studies

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Genotype Header

PI

NRTI

NNRTI

Inhibitors

Investigator sign-off history
See Instructions

Back

Save & Add New

Save

Save & Exit

Next

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

PI

PI						
8		10		11		13
15		16		20		23
24		30		32		33
34		35		36		37
39		41		42		43
46		47		48		50
53		54		57	K	58
60		62		63		64
65		69		71		73
74		76		77		79
81		82		83		84
85		88		89		90
91		93		SQV	S	NFV S
APV	RS	IDV	S	RTV	S	LPV S
ATV	S	DRV	S	TPV	S	FAPV S

NRTI form within the Genotype Form:

Discovere

Studies

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Genotype Header

PI

NRTI

NNRTI

Inhibitors

Investigator sign-off history
See Instructions

Back

Save & Add New

Save

Save & Exit

Next

Protocol Code: CDISC-123-456-789

Participant ID: TST01010

NRTI

NRTI						
14		41		43		44
62		65		67		69
69in		70		74		75
77		98		102		115
116		118		135		151
162		169		184		189
200		203		207		208
210		211		214		215
219		221		228		238
277		286		293		312
333		351		386		ddl
d4t		3TC		ZDV		ABC
ddC		FTC		TDF		

Error Message within the Genotype Form:

Discovere

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Genotype Header
PI
NRTI
NNRTI
Inhibitors

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit Next

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

NRTI

14		41		43		44	
62		65		67		69	
69in		70		74		75	
77		98		102		115	
116		118		135		151	
162		169		184		189	
200		203		207		208	
210		211		214		215	
219		221		228		238	
277		286		293		312	
333		351		386		ddl	

d4t: 3TC ZDV RS ABC

ddC: FTC TDF

ERROR: AT LEAST ONE MUTATION IS REQUIRED

Completed NRTI form within the Genotype Form:

Discovere

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Genotype Header
PI
NRTI
NNRTI
Inhibitors

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

NRTI

14		41		43		44	
62		65		67		69	S
69in		70		74		75	
77		98		102		115	
116		118		135		151	
162		169		184		189	
200		203		207		208	
210		211		214		215	
219		221		228		238	
277		286		293		312	
333		351		386		ddl	S

d4t: S 3TC S ZDV RS ABC S

ddC: S FTC S TDF S

Comment:

Number of available characters: 201

NNRTI Form within the Genotype Form:

The screenshot shows the NNRTI form within the Genotype Form in the Discovere system. The form is titled "NNRTI" and is associated with Protocol Code: CDISC-123-456-789 and Participant ID: TST01010. The form contains a table of NNRTI mutations with columns for mutation ID and input field. The table is as follows:

NNRTI	
43	<input type="text"/>
90	<input type="text"/>
96	<input type="text"/>
98	<input type="text"/>
100	<input type="text"/>
101	<input type="text"/>
102	<input type="text"/>
103	<input type="text"/>
105	<input type="text"/>
106	<input type="text"/>
108	<input type="text"/>
125	<input type="text"/>
135	<input type="text"/>
138	<input type="text"/>
179	<input type="text"/>
181	<input type="text"/>
188	<input type="text"/>
189	<input type="text"/>
190	<input type="text"/>
203	<input type="text"/>
208	<input type="text"/>
211	<input type="text"/>
214	<input type="text"/>
221	<input type="text"/>
225	<input type="text"/>
227	<input type="text"/>
228	<input type="text"/>
230	<input type="text"/>
236	<input type="text"/>
238	<input type="text"/>
245	<input type="text"/>
312	<input type="text"/>
318	<input type="text"/>
333	<input type="text"/>
NVP	<input type="text"/>
DLV	<input type="text"/>

Below the table, there are dropdown menus for EFV and ETR. A comment field is present with a character count of 201. The form includes navigation buttons: Back, Save & Add New, Save, Save & Exit, and Next.

Error Message on the NNRTI form within the Genotype Form:

The screenshot shows the NNRTI form within the Genotype Form in the Discovere system, displaying an error message. The form is titled "NNRTI" and is associated with Protocol Code: CDISC-123-456-789 and Participant ID: TST01010. The form contains a table of NNRTI mutations with columns for mutation ID and input field. The table is as follows:

NNRTI	
43	<input type="text"/>
90	<input type="text"/>
96	<input type="text"/>
98	<input type="text"/>
100	<input type="text"/>
101	<input type="text"/>
102	<input type="text"/>
103	<input type="text"/>
105	<input type="text"/>
106	<input type="text"/>
108	<input type="text"/>
125	<input type="text"/>
135	<input type="text"/>
138	<input type="text"/>
179	<input type="text"/>
181	<input type="text"/>
188	<input type="text"/>
189	<input type="text"/>
190	<input type="text"/>
203	<input type="text"/>
208	<input type="text"/>
211	<input type="text"/>
214	<input type="text"/>
221	<input type="text"/>
225	<input type="text"/>
227	<input type="text"/>
228	<input type="text"/>
230	<input type="text"/>
236	<input type="text"/>
238	<input type="text"/>
245	<input type="text"/>
312	<input type="text"/>
318	<input type="text"/>
333	<input type="text"/>
NVP	<input type="text"/>
DLV	<input type="text"/>

Below the table, there are dropdown menus for EFV and ETR. A comment field is present with a character count of 201. The form includes navigation buttons: Back, Save & Add New, Save, Save & Exit, and Next. An error message is displayed in red text: "Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors." The error message is: "ERROR: AT LEAST ONE MUTATION IS REQUIRED".

NNRTI form within the Genotype Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

- Genotype Header
- PI
- NRTI
- NNRTI**
- Inhibitors

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

NNRTI

NNRTI							
43	<input type="text"/>	90	<input type="text"/>	96	<input type="text"/>	98	<input type="text"/>
100	<input type="text"/>	101	K	102	<input type="text"/>	103	<input type="text"/>
105	<input type="text"/>	106	<input type="text"/>	108	<input type="text"/>	125	<input type="text"/>
135	<input type="text"/>	138	<input type="text"/>	179	<input type="text"/>	181	<input type="text"/>
188	<input type="text"/>	189	<input type="text"/>	190	<input type="text"/>	203	<input type="text"/>
208	<input type="text"/>	211	<input type="text"/>	214	<input type="text"/>	221	<input type="text"/>
225	<input type="text"/>	227	<input type="text"/>	228	<input type="text"/>	230	<input type="text"/>
236	<input type="text"/>	238	<input type="text"/>	245	<input type="text"/>	312	<input type="text"/>
318	<input type="text"/>	333	<input type="text"/>	NVP	RS	DLV	<input type="text"/>

EFV ETR

Comment:

Inhibitors Form within the Genotype Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

- Genotype Header
- PI
- NRTI
- NNRTI
- Inhibitors**

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Inhibitors

Inhibitors							
11	<input type="text"/>	24	<input type="text"/>	33	<input type="text"/>	36	<input type="text"/>
37	<input type="text"/>	38	<input type="text"/>	39	<input type="text"/>	40	<input type="text"/>
42	<input type="text"/>	43	<input type="text"/>	44	<input type="text"/>	45	<input type="text"/>
73	<input type="text"/>	75	<input type="text"/>	102	<input type="text"/>	115	<input type="text"/>
116	<input type="text"/>	122	<input type="text"/>	126	<input type="text"/>	130	<input type="text"/>
133	<input type="text"/>	136	<input type="text"/>	138	<input type="text"/>	143	<input type="text"/>
148	<input type="text"/>	155	<input type="text"/>	169	<input type="text"/>	192	<input type="text"/>
278	<input type="text"/>	T20	<input type="text"/>	RTC	<input type="text"/>	MVC	<input type="text"/>

DTC

Comment:

Number of available characters: 201

Back Save & Add New Save Save & Exit

Error Message on the Inhibitors Form within the Genotype Form:

Discovere

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

- Genotype Header
- PI
- NRTI
- NNRTI
- Inhibitors**

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Inhibitors

11		24		33		36	
37		38		39		40	
42		43		44		45	
73		75		102		115	
116		122		126		130	
133		136		138		143	
148		155		169		192	
278		T20		RTG ERROR: AT LEAST ONE MUTATION IS REQUIRED	RS	MVC	

DTC

Comment:

Number of available characters: 201

Back Save & Add New Save Save & Exit

Completed Inhibitors Form within the Genotype Form:

Discovere

Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

- Genotype Header
- PI
- NRTI
- NNRTI
- Inhibitors**

Investigator sign-off history
See Instructions

Back Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Inhibitors

11		24		33		36	
37		38		39		40	
42		43		44		45	
73		75		102	K	115	
116		122		126		130	
133		136		138		143	
148		155		169		192	
278		T20	S	RTG	RS	MVC	S

DTC S

Comment:

Number of available characters: 201

Back Save & Add New Save Save & Exit

Completed Genotype Form (all 4 sections):

Discover

Resistance Data

Genotype

	Collection Date	Combined Query Count
<input type="checkbox"/>		
<input type="checkbox"/>	10-10-2014	0/0/0

Phenotype

	Collection Date	Combined Query Count
<input type="checkbox"/>		
No instances have been created		

Trofile

	Collection Date	Combined Query Count
<input type="checkbox"/>		
No instances have been created		

Phenotype Form:

Discover

Resistance Data

Genotype

	Collection Date	Combined Query Count
<input type="checkbox"/>		
<input type="checkbox"/>	10-10-2014	0/0/0

Phenotype

	Collection Date	Combined Query Count
<input type="checkbox"/>		
No instances have been created		

Trofile

	Collection Date	Combined Query Count
<input type="checkbox"/>		
No instances have been created		

Header Page within the Phenotype Form:

Discover

Studies

<?>

Exit Data Collection Event

Expand All

Collapse All

Resistance Data

Phenotype Header

PI

NRTI

NNRTI and Inhibitors

Investigator sign-off history

See Instructions

Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01010

Phenotype Header

Phenotype

*Collection Date: M/d/yyyy

*adequate specimen: Yes

Replication Capacity

tropism

*vendor

other vendor

comment: Number of available characters: 201

Save & Add New Save Save & Exit Next

Drop Down List for Adequate Specimen on Phenotype Form:

The screenshot shows the 'Phenotype Header' form in the 'Discover Studies' interface. The form is for Protocol Code CDISC-123-456-789 and Participant ID TST01010. The 'adequate specimen' field is a dropdown menu with 'Yes' selected. The 'tropism' field is also a dropdown menu. The 'comment' field is a text area with a character limit of 201.

Phenotype	
*Collection Date:	M/d/yyyy
*adequate specimen:	Yes
Replication Capacity	Yes
tropism	
*vendor	
other vender	
comment:	

Drop Down List for Tropism type on the Phenotype Header Form:

The screenshot shows the 'Phenotype Header' form in the 'Discover Studies' interface. The form is for Protocol Code CDISC-123-456-789 and Participant ID TST01010. The 'tropism' field is a dropdown menu with 'Mixed/Dual' selected. The 'comment' field is a text area with a character limit of 201.

Phenotype	
*Collection Date:	M/d/yyyy
*adequate specimen:	Yes
Replication Capacity	
tropism	Mixed/Dual
*vendor	R5
other vender	X4
comment:	

Drop Down List for Vendors on the Header page of the Phenotype Form:

The screenshot shows the 'Phenotype Header' form in the 'Discover Studies' application. The form is for Protocol Code: CDISC-123-456-789 and Participant ID: TST01010. The 'Vendor' field is open, displaying a dropdown list with the following options: Labcorp, Local, Monogram Biosciences, Other/Unk, Quest, Specialty Labs, TruGene, Virco, and Virologic. The 'Collection Date' field is set to 10/10/2015. The 'adequate specimen' field is set to 'Yes'. The 'Replication Capacity' field is empty. The 'tropism' field is empty. The 'comment' field is empty. The form has 'Save & Add New', 'Save', 'Save & Exit', and 'Next' buttons.

Error Message on the Header Page of the Phenotype Form:

The screenshot shows the 'Phenotype Header' form with error messages. The 'Collection Date' field has an error message: "ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY". The 'Vendor' field has an error message: "ERROR: FIELD REQUIRED". The 'Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.' message is displayed at the top. The 'Collection Date' field is set to 10/10/2015. The 'adequate specimen' field is set to 'Yes'. The 'Replication Capacity' field is empty. The 'tropism' field is empty. The 'comment' field is empty. The form has 'Save & Add New', 'Save', 'Save & Exit', and 'Next' buttons. The number of available characters for the comment field is 201.

Completed Header Page within the Phenotype Form:

The screenshot shows the 'Discover Studies' interface. The left sidebar contains navigation options: 'Exit Data Collection Event', 'Expand All', 'Collapse All', 'Resistance Data', 'Phenotype Header', 'PI', 'NRTI', 'NNRTI and Inhibitors', 'Investigator sign-off history', and 'See Instructions'. The main content area displays the 'Phenotype Header' form for Protocol Code: CDISC-123-456-789 and Participant ID: TST01010. The form includes fields for 'Collection Date' (10/10/2014), 'adequate specimen' (Yes), 'Replication Capacity', 'tropism' (Mixed/Dual), and '*vendor' (Labcorp). A 'comment' field is also present. Buttons for 'Save & Add New', 'Save', 'Save & Exit', and 'Next' are visible at the top and bottom of the form area.

Error Message on Header Page within the Phenotype Form:

The screenshot shows the 'Discover Studies' interface with error messages. The left sidebar is the same as in the previous screenshot. The main content area displays the 'Phenotype Header' form for Protocol Code: CDISC-123-456-789 and Participant ID: TST01009. The form includes fields for 'Collection Date' (10/17/2015), 'adequate specimen' (Yes), 'Replication Capacity', 'tropism', and '*vendor'. Red error messages are displayed: 'Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.' and 'ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY' next to the 'Collection Date' field. Another error message, 'ERROR: FIELD REQUIRED', is shown next to the '*vendor' field. Buttons for 'Save & Add New', 'Save', 'Save & Exit', and 'Next' are visible at the top of the form area.

PI form within the Phenotype Form:

Discover

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Phenotype Header

PI

NRTI

NNRTI and Inhibitors

Investigator sign-off history

See Instructions

Back Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

PI

SQV	S	SQV Fold Change		SQV/r	S	SQV/r Fold Change	
NFV	S	NFV Fold Change		APV	S	APV Fold Change	
APV/r	S	APV/r Fold Change		IDV	S	IDV Fold Change	
IDV/r	S	IDV/r Fold Change		RTV	S	RTV Fold Change	
LPV/r	S	LPV/r Fold Change		ATV	S	ATV Fold Change	
ATV/r	S	ATV/r Fold Change		DRV/r	S	DRV/r Fold Change	
TPV	S	TPV Fold Change		TPV/r	S	TPV/r Fold Change	
fAPV	RS	fAPV Fold Change	125	fAPV/r	RS	fAPV/r Fold Change	125

NRTI form within the Phenotype Form:

Discover

Studies

Exit Data Collection Event

Expand All
Collapse All

Resistance Data

Phenotype Header

PI

NRTI

NNRTI and Inhibitors

Investigator sign-off history

See Instructions

Back Save & Add New Save Save & Exit Next

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

NRTI

ddl	S	ddl Fold Change		d4T	S	d4T Fold Change	
3TC	S	3TC Fold Change		ZDV	S	ZDV Fold Change	
ABC	S	ABC Fold Change		ddC	S	ddC Fold Change	
FTC	RS	FTC Fold Change	159	TDF	S	TDF Fold Change	

Comment:

Number of available characters: 201

NNRTI and Inhibitor form within the Phenotype form:

The screenshot shows a web application interface for data entry. At the top, there are navigation buttons: "Back", "Save & Add New", "Save", and "Save & Exit". The header displays "Protocol Code: CDISC-123-456-789" and "Participant ID: TST01009".

The main content area is titled "NNRTI and Inhibitors". It is divided into two sections:

- NNRTI Section:** Contains four input fields for "NVP Fold Change", "DLV Fold Change", "EFV Fold Change", and "ETR Fold Change". Each field has a dropdown menu set to "S". Below these fields is a "Comment:" text area with a character limit of 201.
- Inhibitors Section:** Contains four input fields for "T20 Fold Change", "RTG Fold Change", "MVC Fold Change", and "DTG Fold Change". Below these fields is another "Comment:" text area with a character limit of 201.

A left-hand sidebar contains navigation options: "Exit Data Collection Event", "Expand All", "Collapse All", "Resistance Data" (with sub-items: "Phenotype Header", "PI", "NRTI", "NNRTI and Inhibitors"), "Investigator sign-off history", and "See Instructions".

Completed Phenotype Form:

The screenshot shows the "Resistance Data" section of the phenotype form. It contains three tables, each with a header row and one data row:

- Genotype Table:**

		Collection Date	Combined Query Count
<input type="checkbox"/>			
<input type="checkbox"/>		<?>	0/0/0
- Phenotype Table:**

		Collection Date	Combined Query Count
<input type="checkbox"/>			
<input type="checkbox"/>		10-17-2014	0/0/0
- Trofile Table:**

		Collection Date	Combined Query Count
<input type="checkbox"/>			
No instances have been created			

Trofile Form:

The screenshot shows the "Trofile" section of the phenotype form. It contains one table with a header row and one data row:

		Collection Date	Combined Query Count
<input type="checkbox"/>		10-17-2014	0/0/0

Below the table is a "Trofile" section with a table that is currently empty, indicating "No instances have been created".

Error Message on Trophile Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data
Trophile






Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Trophile

Trophile	
*Collection Date:	M/d/yyyy 10 / 17 / 2015  ❌ ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY
*adequate specimen:	Yes 
Activity of CCR5 antagonist anticipated:	 ❌ ERROR: FIELD REQUIRED
Troptype Result:	 ❌ ERROR: FIELD REQUIRED
Options:	

Save & Add New Save Save & Exit

Adequate specimen drop down box on Trophile Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data
Trophile






Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Trophile

Trophile	
*Collection Date:	M/d/yyyy 10 / 17 / 2014  ❌ ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY
*adequate specimen:	Yes 
Activity of CCR5 antagonist anticipated:	No Yes  ❌ ERROR: FIELD REQUIRED
Troptype Result:	 ❌ ERROR: FIELD REQUIRED
Options:	

Activity of CCR5 anticipated drop down box on Trophile Form:

Discover
Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data
Trophile

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Trophile

Trophile	
*Collection Date:	M/d/yyyy 10 / 17 / 2014 ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY
*adequate specimen:	Yes
Activity of CCR5 antagonist anticipated:	Yes No Yes
Troptotype Result:	ERROR: FIELD REQUIRED
Options:	

Troptotype Result Drop Down Box in Trophile Form:

Discover

Expand All
Collapse All

Resistance Data
Trophile

Investigator sign-off history
See Instructions

Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Trophile

Trophile	
*Collection Date:	M/d/yyyy 10 / 17 / 2014 ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY
*adequate specimen:	Yes
Activity of CCR5 antagonist anticipated:	Yes ERROR: FIELD REQUIRED
Troptotype Result:	R5 D/M X4 Non_Rep
Options:	

Save & Add New Save Save & Exit

“Options” drop down box in Trophile Form:

Discover

Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Trofile

Tro file	
*Collection Date:	M/d/yyyy 10 / 17 / 2014
✖ ERROR: COLLECTION DATE MUST BE BEFORE OR EQUAL TO TODAY	
*adequate specimen:	Yes
Activity of CCR5 antagonist anticipated:	Yes
✖ ERROR: FIELD REQUIRED	
Troptotype Result:	D/M
✖ ERROR: FIELD REQUIRED	
Options:	<ul style="list-style-type: none">TropismTropism ES

Save & Add New Save Save & Exit

Trophile form completed:

Discover

Studies

<?>

Exit Data Collection Event

Expand All
Collapse All

Resistance Data
Trofile

Investigator sign-off history
See Instructions

Save & Add New Save Save & Exit

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Trofile

Tro file	
*Collection Date:	M/d/yyyy 10 / 17 / 2014
*adequate specimen:	Yes
Activity of CCR5 antagonist anticipated:	Yes
Troptotype Result:	D/M
Options:	Tropism ES

Save & Add New Save Save & Exit

Completed Trophile From:

The screenshot shows the Discovere interface with two sections: Phenotype and Trophile. Each section contains a table with columns for checkboxes, a pencil icon, Collection Date, and Combined Query Count.

Phenotype			
<input type="checkbox"/>		Collection Date	Combined Query Count
<input type="checkbox"/>		10-17-2014	0/0/0

Trophile			
<input type="checkbox"/>		Collection Date	Combined Query Count
<input type="checkbox"/>		10-17-2014	0/0/0

Hospital History Form:

The screenshot shows the Discovere interface with a Hospital History section. It contains a table with columns for checkboxes, a pencil icon, Admission Date, and Combined Query Count. Below the table, it states "No instances have been created".

Hospital History			
<input type="checkbox"/>		Admission Date	Combined Query Count
No instances have been created			

Error message on Hospital History Form:

The screenshot shows the Discovere interface with the Hospital History form. The form is titled "Hospitalization" and "Hospital History". It contains several fields with error messages:

- Admission Date: 10 / 17 / 2015. Error: ERROR: ADMIT DATE MUST BE BEFORE OR EQUAL TO TODAY
- Discharge Date: Empty. Error: ERROR: FIELD REQUIRED
- Reason 1: Empty. Error: ERROR: FIELD REQUIRED

Buttons: Save & Add New, Save, Save & Exit. Participant ID: TST01009. Protocol Code: CDISC-123-456-789.

Drop Down List for Reason for Hospitalization History Form:

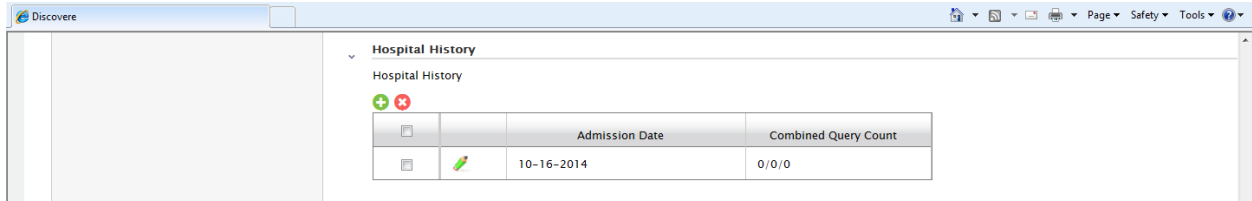
The screenshot shows the 'Discovere Studies' interface. On the left, there is a navigation menu with options: 'Exit Data Collection Event', 'Expand All', 'Collapse All', 'Hospital History', 'Hospitalization', 'Investigator sign-off history', and 'See Instructions'. The main form area is titled 'Hospitalization History' and includes fields for 'Admission Date', 'Discharge Date', 'Reason 1', 'Reason 2', and 'Additional Detail'. A dropdown menu is open for 'Reason 1', displaying a list of medical conditions. A red error message 'ERROR: FIELD REQUIRED' is visible next to the Reason 1 field. The dropdown list includes the following items:

- Abacavir Hypersensitivity Reaction - HSR
- Abnormal/vivid dreams
- Abnormal anal/rectal discharge
- Abnormal menses
- Abnormal urine color, smell, or turbidity
- Abnormal vaginal bleeding
- Abscess
- Abscess of Central Nervous System (CNS)
- Acute HIV Seroconversion
- Acute Kidney Disease
- Acute Tubular Necrosis/ATN, due to (Specify inducing condition)
- Adenopathy / Lymphadenopathy
- Adrenal insufficiency (specify type)
- Adult Resp. Distress Syndrome - ARDS
- AIDS(Acquired Immune Deficiency Syndrome)
- Alcohol/drug induced Encephalopathy
- Alcohol Dependence
- Alcohol Induced Encephalopathy
- Allergic reaction to treatment (Specify)
- Allergic Rhinitis
- Allergies (Specify)
- Alzheimer's Disease
- Amenorrhea
- Amenorrhea (Non Post-Menopausal)
- Anal/rectal cancer
- Anal/rectal condyloma/warts
- Anal/Rectal irritation
- Anal/Rectal itching
- Anal/rectal lump/nodule/mass

Up to EIGHT Reasons for Hospitalization Form Fields are available just like the one above:

The screenshot shows the 'Discovere' interface with eight 'Reason' fields (Reason 3 through Reason 8) and their corresponding 'Additional detail' fields. Each 'Reason' field is a dropdown menu, and each 'Additional detail' field is a text input with a character limit of 100. The interface includes a top navigation bar with 'Discovere' and various icons, and a right-hand sidebar with 'Page', 'Safety', and 'Tools' options.

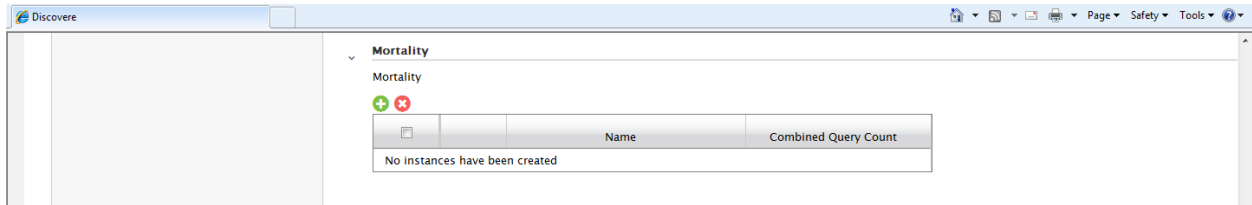
Completed Hospitalization Form:



The screenshot shows a web browser window with the 'Discover' application. The 'Hospital History' section is expanded, displaying a table with one row of data. The table has columns for 'Admission Date' and 'Combined Query Count'. The data row shows '10-16-2014' and '0/0/0' respectively. There are also icons for adding (+) and deleting (-) records.

	Admission Date	Combined Query Count
	10-16-2014	0/0/0

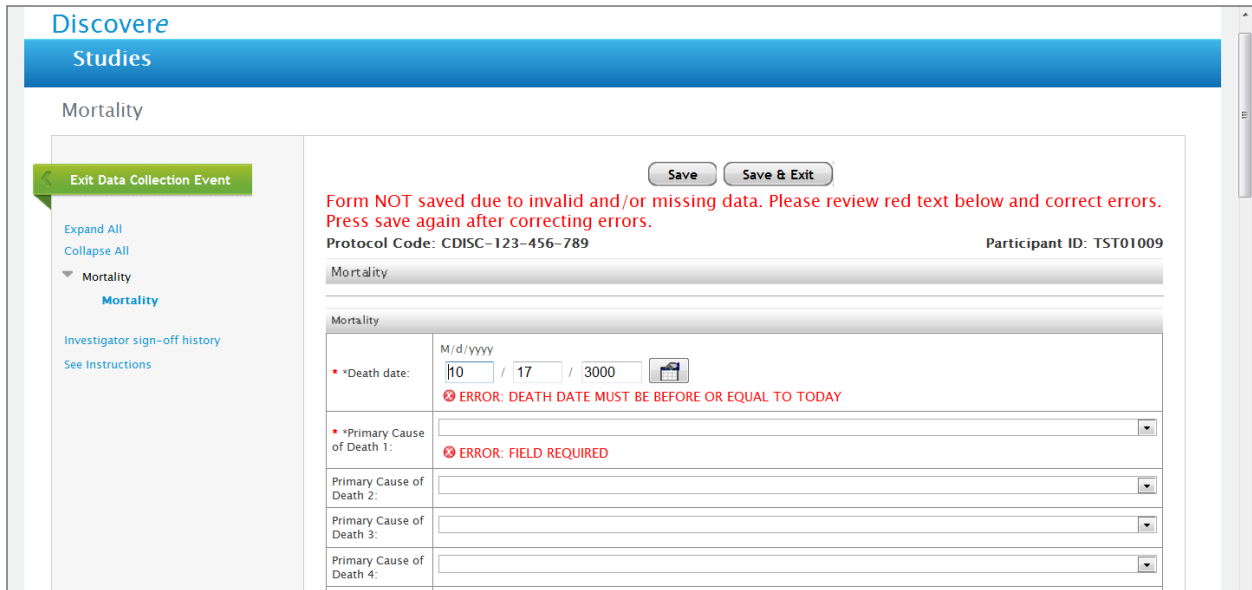
Mortality Form:



The screenshot shows the 'Mortality' section in the Discover application. The table is empty, with the text 'No instances have been created' displayed below the header. The header has columns for 'Name' and 'Combined Query Count'. There are also icons for adding (+) and deleting (-) records.

	Name	Combined Query Count
No instances have been created		

Error Message on the Mortality Form:



The screenshot shows the 'Mortality' form in the Discover application. The form is titled 'Mortality' and includes a 'Save' button and a 'Save & Exit' button. A red error message is displayed: 'Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.' The form fields include: 'Death date' (M/d/yyyy) with a value of '10 / 17 / 3000' and an error message 'ERROR: DEATH DATE MUST BE BEFORE OR EQUAL TO TODAY'; 'Primary Cause of Death 1' with an error message 'ERROR: FIELD REQUIRED'; and 'Primary Cause of Death 2', 'Primary Cause of Death 3', and 'Primary Cause of Death 4'.

Discover
Studies

Mortality

Exit Data Collection Event

Expand All
Collapse All
Mortality
Mortality
Investigator sign-off history
See Instructions

Save Save & Exit

Form NOT saved due to invalid and/or missing data. Please review red text below and correct errors. Press save again after correcting errors.

Protocol Code: CDISC-123-456-789 Participant ID: TST01009

Mortality

Mortality

*Death date: M/d/yyyy
10 / 17 / 3000
ERROR: DEATH DATE MUST BE BEFORE OR EQUAL TO TODAY

*Primary Cause of Death 1:
ERROR: FIELD REQUIRED

Primary Cause of Death 2:

Primary Cause of Death 3:

Primary Cause of Death 4:

Primary Cause of Death Drop Down Box for the Mortality Form (to be used on all causes of death and each of the Secondary Causes of Death :

The screenshot shows the 'Discover' interface with the 'Mortality' form open. A dropdown menu is displayed, listing various medical conditions such as 'Abacavir Hypersensitivity Reaction - HSR', 'Abscess', 'Abscess of Central Nervous System (CNS)', 'Acute HIV Seroconversion', 'Acute Kidney Disease', 'Acute Tubular Necrosis/ATN, due to (Specify inducing condition)', 'Adenopathy / Lymphadenopathy', 'Adrenal insufficiency (specify type)', 'Adult Resp. Distress Syndrome - ARDS', 'AIDS(Acquired Immune Deficiency Syndrome)', 'Alcohol/drug induced Encephalopathy', 'Alcohol Dependence', 'Alcohol Induced Encephalopathy', 'Allergic reaction to treatment (Specify)', 'Allergic Rhinitis', 'Allergies (Specify)', 'Alzheimer's Disease', 'Amenorrhea (Non Post-Menopausal)', 'Anal/rectal cancer', 'Anal Fissures/Ulcers', 'Anal ulcers/fissures', 'Anemia', 'Aneurysm (specify location)', 'Angina', 'Angular Chelitis', 'Anorectal, other', 'Anorectal Condyloma', 'Anorectal Dysplasia', and 'Anorectal Herpes Simplex'. The form includes fields for 'Death date', 'Primary Cause of Death 1' through '4', and 'Other cause'. A red error message 'ERROR: FIELD REQUIRED' is visible next to the 'Primary Cause of Death 1' field. A red annotation 'Form NOT save Press save again' is overlaid on the form.

Secondary Cause of Death on Mortality Form:

The screenshot shows the 'Discover' interface with the 'Mortality' form open. The 'Secondary Cause of Death 1' dropdown menu is selected, showing 'Dementia' as the chosen option. The form includes fields for 'Death date' (10/17/2000), 'Primary Cause of Death 1' (Alzheimer's Disease), 'Primary Cause of Death 2' through '4', 'Other cause' (with a character count of 200), and 'Secondary Cause of Death 2' through '4'. The 'Other cause' field is empty.

Drop Down Box for “All Source of Information” in Mortality Form:

The screenshot shows a web-based form titled 'Discovere'. The form contains several sections with dropdown menus and text input fields. The 'All Source of Information' dropdown menu is open, showing the following options:

- Yes
- No
- Yes (highlighted in blue)
- Yes

Other visible fields include:

- Secondary Cause of Death 4: [Dropdown]
- Other cause: [Text input]
- Number of available characters: 200
- Clinic chart is a source of Information: [Dropdown]
- Abstracted summary of hospital record is a source of Information: [Dropdown]
- Death certificate is a source of Information: [Dropdown]
- HIV clinician is a source of Information: [Dropdown]
- Other source of Information: (Specify) [Text input]
- Diagnoses existing at time of death 1: Alzheimer's Disease [Dropdown]
- Diagnoses existing at time of death 2: [Dropdown]
- Diagnoses existing at time of death 3: [Dropdown]

Diagnosis existing at time of Death drop down box in Mortality Form: (5 options to select diagnosis existing at time of death):

The screenshot shows the same web-based form as above, but with the 'Diagnosis existing at time of Death 1' dropdown menu open. The menu lists the following 5 options:

- Alzheimer's Disease
- Amenorrhea
- Amenorrhea (Non Post-Menopausal)
- Anal /rectal cancer
- Anal /rectal condyloma/warts
- Anal /Rectal irritation
- Anal /Rectal itching
- Anal /rectal lump/nodule/mass
- Anal Fissures/Ulcers
- Anal ulcers/fissures
- Anemia
- Aneurysm (specify location)
- Angiography
- Angina
- Angioplasty
- Angular Chelitis
- Anorectal, other
- Anorectal Condyloma
- Anorectal Dysplasia
- Anorectal Herpes Simplex
- Anorectal HPV (confirmed infection)
- Anorectal Molluscum Contagiosum
- Anorectal rash
- Anorectal Warts
- Anorexia
- Anxiety
- Aortic Valve Regurgitation
- Aortic Valve Stenosis
- Aphthous ulcerations (general)
- Alzheimer's Disease

Other visible fields include:

- Secondary Cause of Death 4: [Dropdown]
- Other cause: [Text input]
- Clinic chart is a source of Information: [Dropdown]
- Abstracted summary of hospital record is a source of Information: [Dropdown]
- Death certificate is a source of Information: [Dropdown]
- HIV clinician is a source of Information: [Dropdown]
- Other source of Information: (Specify) [Text input]
- Diagnoses existing at time of death 2: [Dropdown]
- Diagnoses existing at time of death 3: [Dropdown]

Conditions existing at Time of Death drop down box:

Discovere

Conditions existing at time of death:

- Abacavir Hypersensitivity Reaction - HSR
- Abnormal/vivid dreams
- Abnormal anal/rectal discharge
- Abnormal menses
- Abnormal urine color, smell, or turbidity
- Abnormal vaginal bleeding
- Abscess
- Abscess of Central Nervous System (CNS)
- Acute HIV Seroconversion
- Acute Kidney Disease
- Acute Tubular Necrosis (ATN), due to (Specify inducing condition)
- Adenopathy / Lymphadenopathy
- Adrenal insufficiency (specify type)
- Adult Resp. Distress Syndrome - ARDS
- AIDS/Acquired Immune Deficiency Syndrome
- Alcohol/drug induced Encephalopathy
- Alcohol Dependence
- Alcohol Induced Encephalopathy
- Allergic reaction to treatment (Specify)
- Allergic Rhinitis
- Allergies (Specify)
- Alzheimer's Disease
- Amenorrhea
- Amenorrhea (Non Post-Menopausal)
- Anal/rectal cancer
- Anal/rectal condyloma/warts
- Anal/Rectal Irritation
- Anal/Rectal Itching
- Anal/rectal lump/nodule/mass

Source of Information for Conditions Existing at Time of Death drop down box:

Discovere

Diagnoses existing at time of death 5:

Conditions existing at time of death: Dementia

Clinic chart is a source of Information: No

Abstracted summary of hospital record is a source of Information:

Death certificate is a source of Information:

HIV clinician is a source of Information:

Other source of Information: (Specify)

*Was the patient hospitalized at time of death:

Save Save & Exit

Was the Patient Hospitalized at the Time of Death drop down box:

Diagnoses existing at time of death 5:

Conditions existing at time of death:

Clinic chart is a source of Information:

Abstracted summary of hospital record is a source of Information:

Death certificate is a source of Information:

HIV clinician is a source of Information:

Other source of Information: (Specify)

* Was the patient hospitalized at time of death:

- No
- Unkn
- Yes

Completed Mortality Form:

Mortality

Mortality

<input type="checkbox"/>	Name	Combined Query Count
<input type="checkbox"/>	Study Event Name	0/0/0