caTissue Core 1.2 Demonstration

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The Robert H. Lurie Comprehensive Cancer Center
Northwestern University

NATIONAL CANCER INSTITUTE

Outline

OBBR Office of Biorepositories and Biospecimen Research

- **"Object Model"**
- **Login**
- **User administration**
- **Biospecimen workflows**
  - Add a Participant
  - Add a Collection Protocol
  - Add a Biospecimen
  - Collection Events
  - Searching
  - Reports

Flexible Specimen Hierarchy

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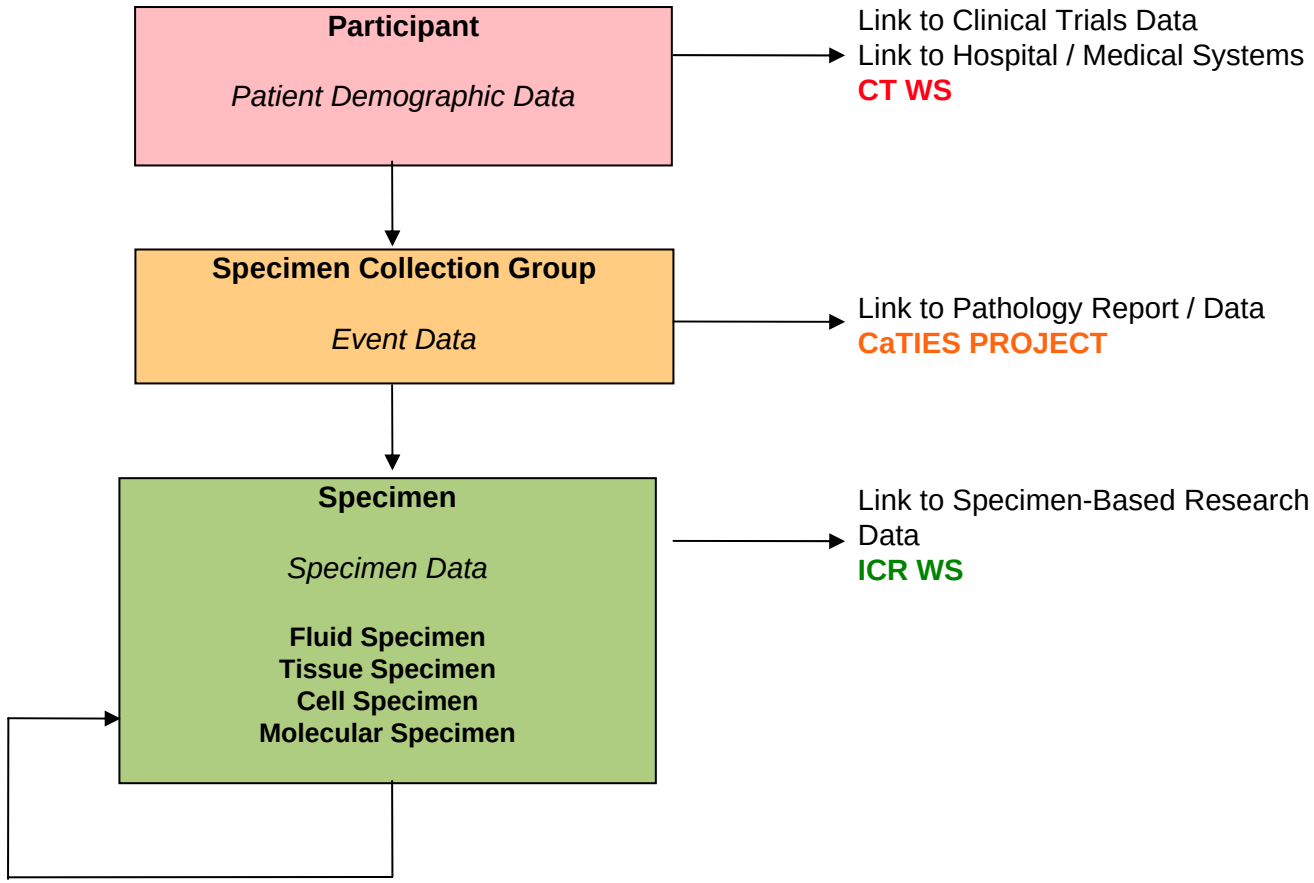

Splash screen - login

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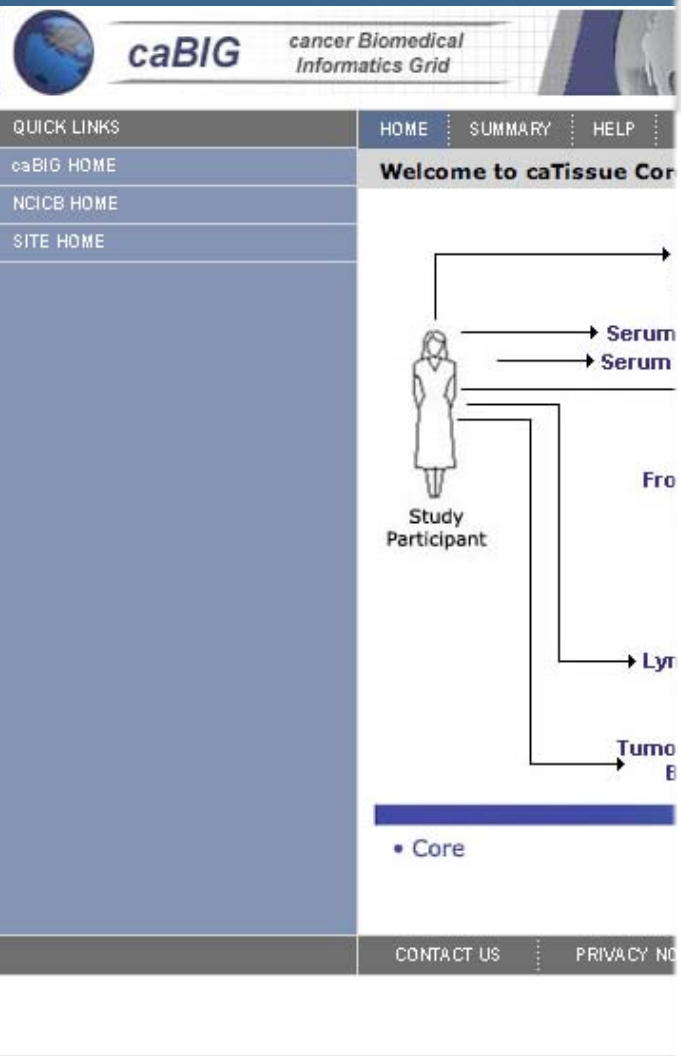

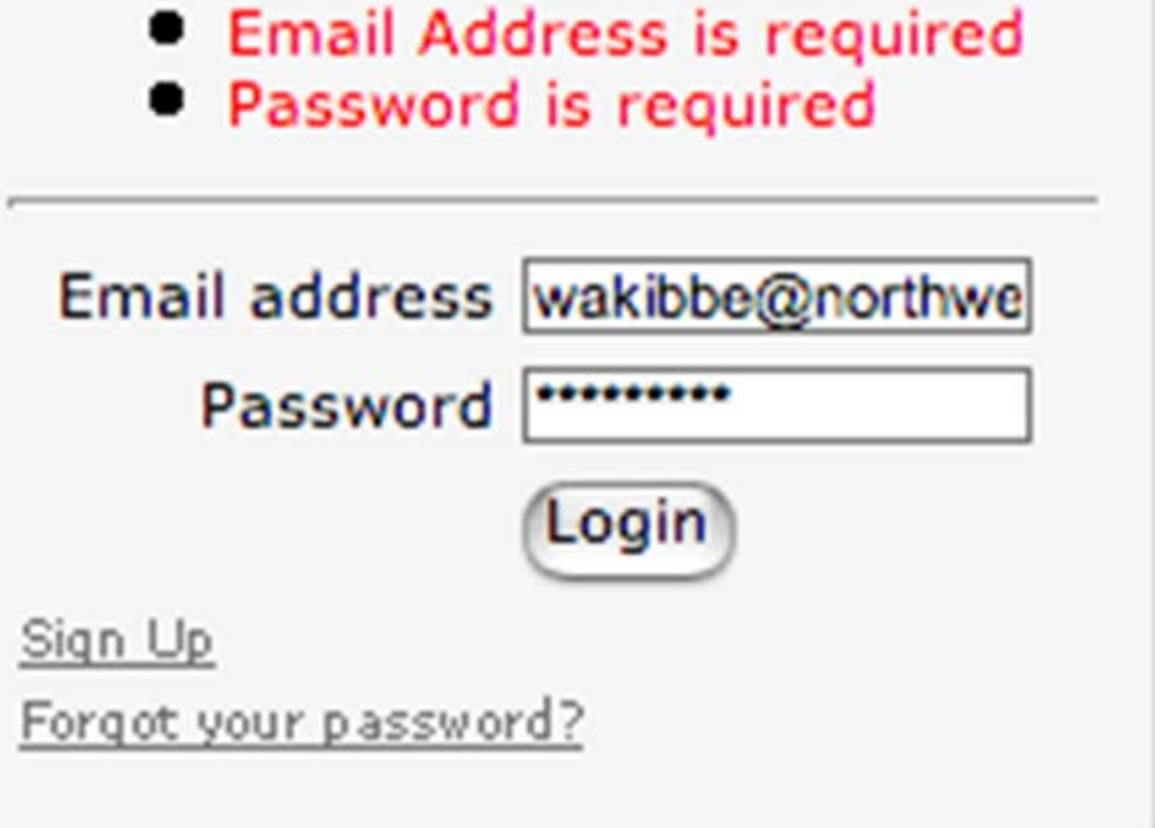

Administrative tab - Users

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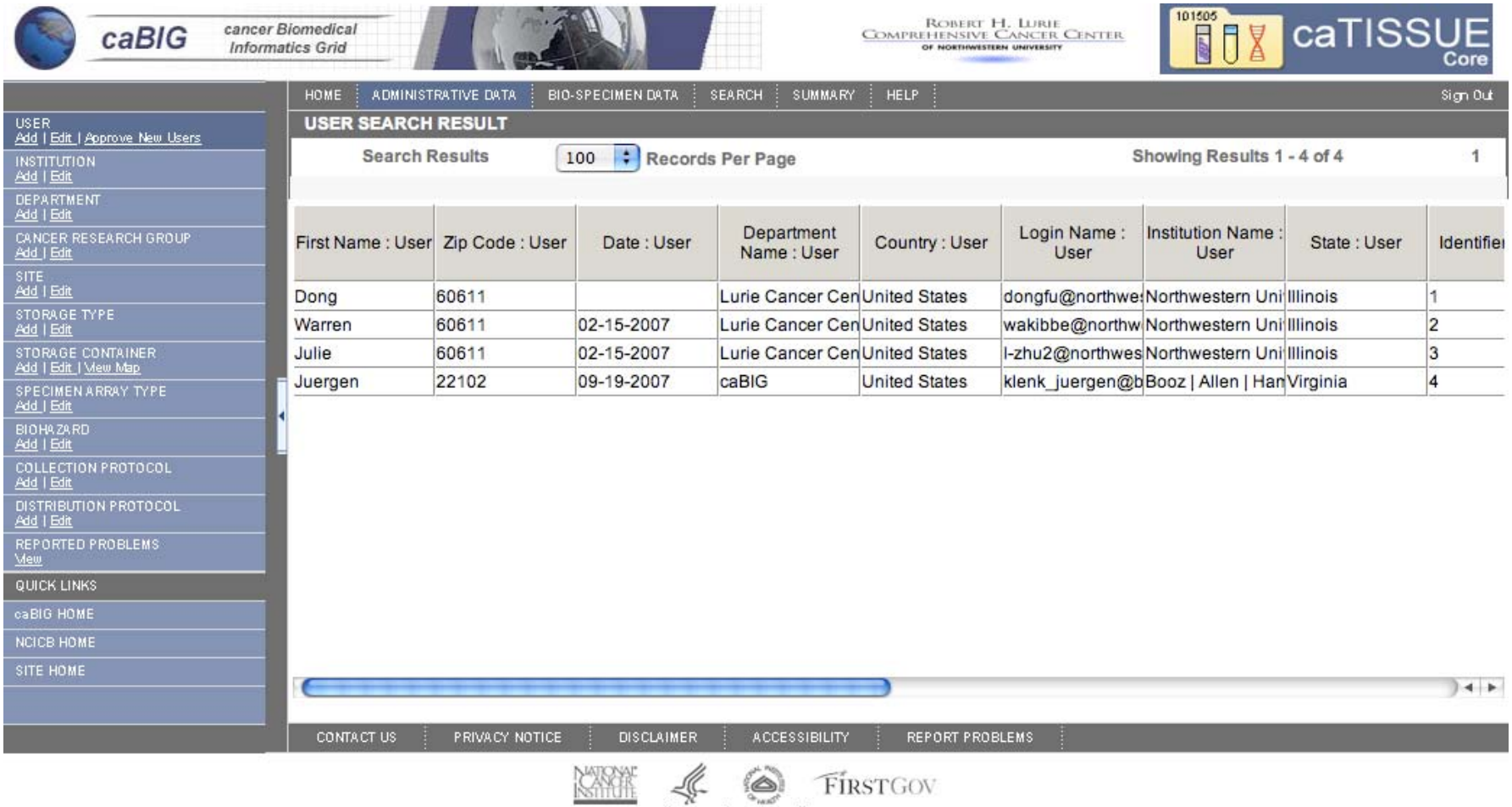

Biospecimen default view

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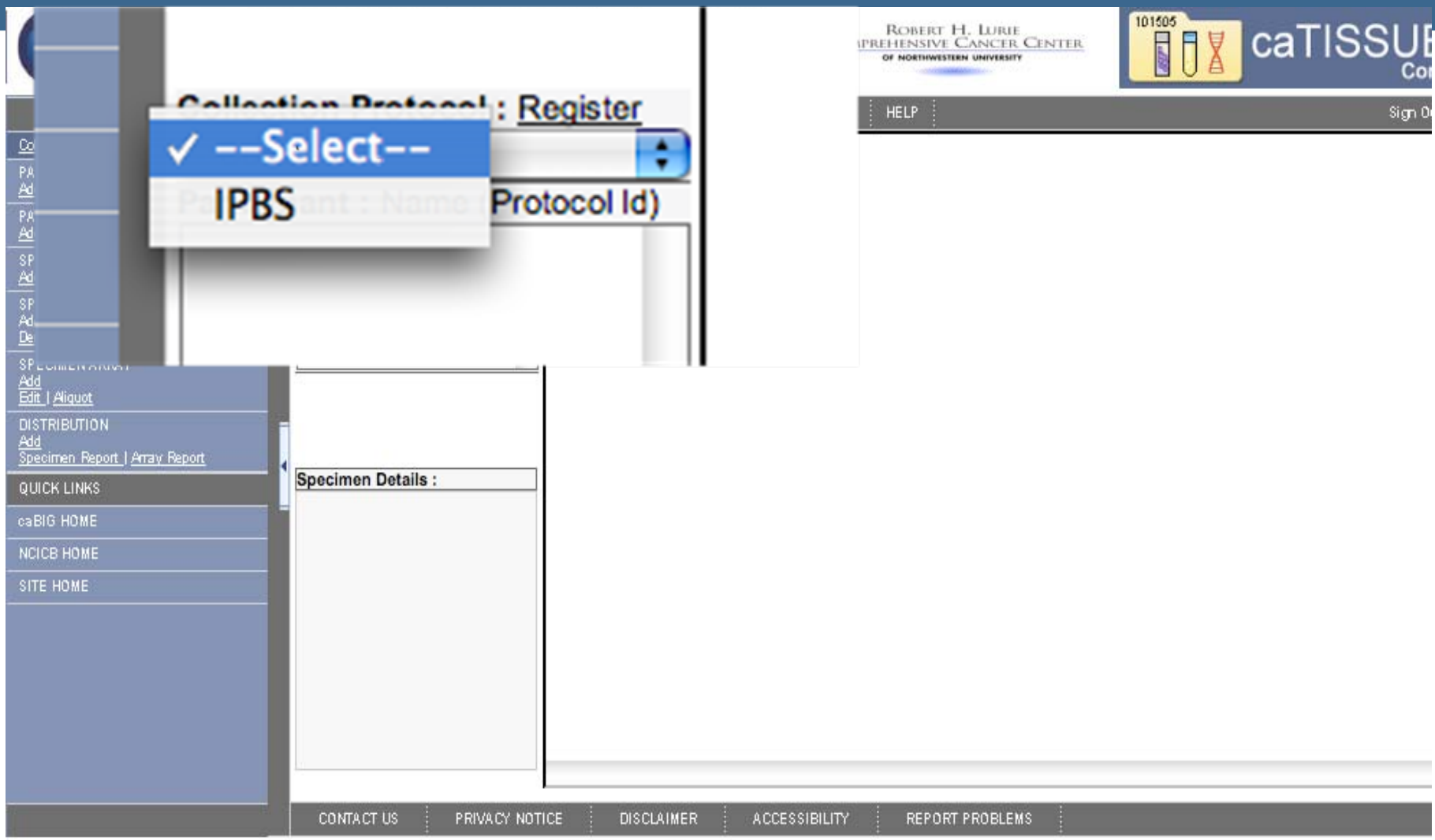

View a Collection Protocol

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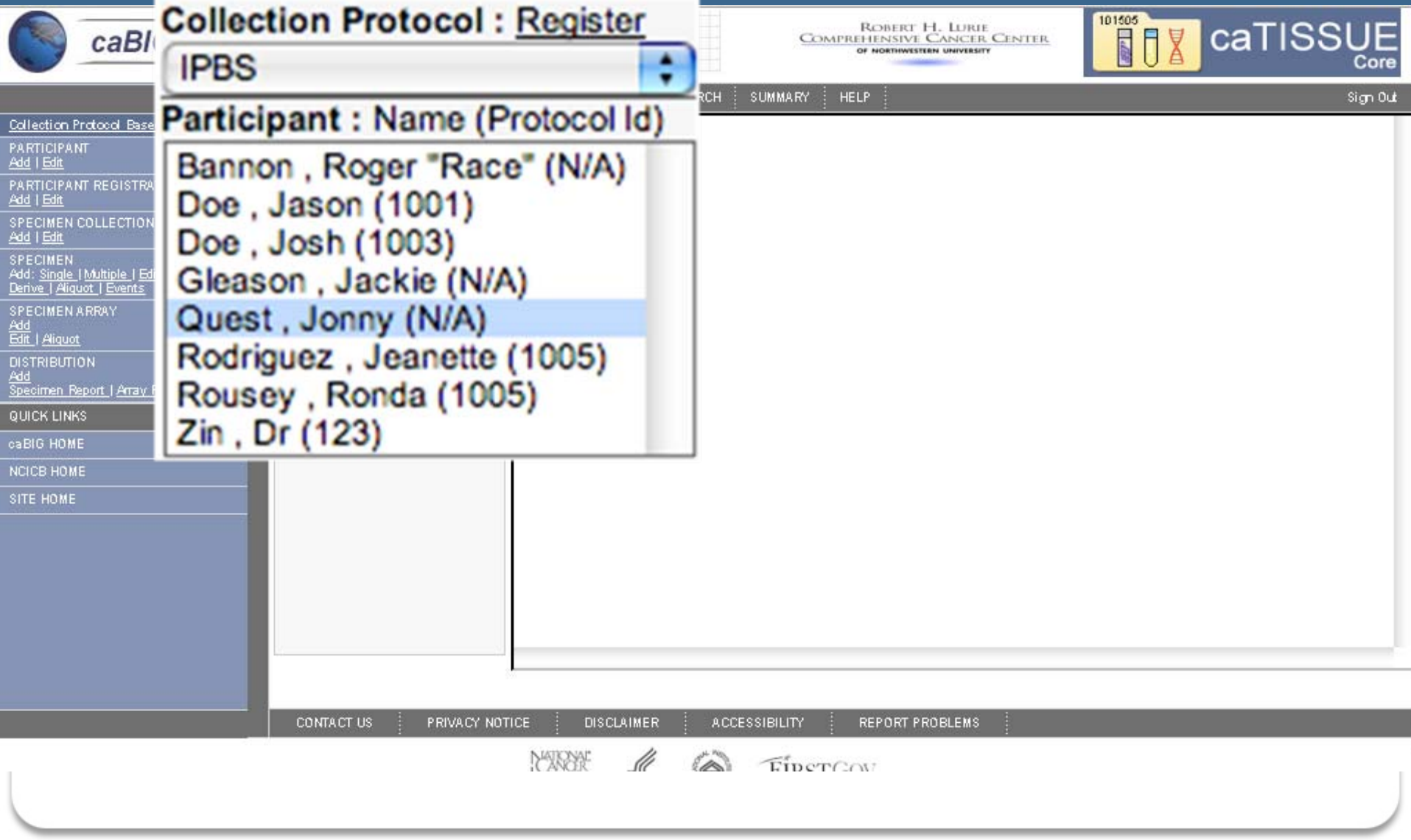
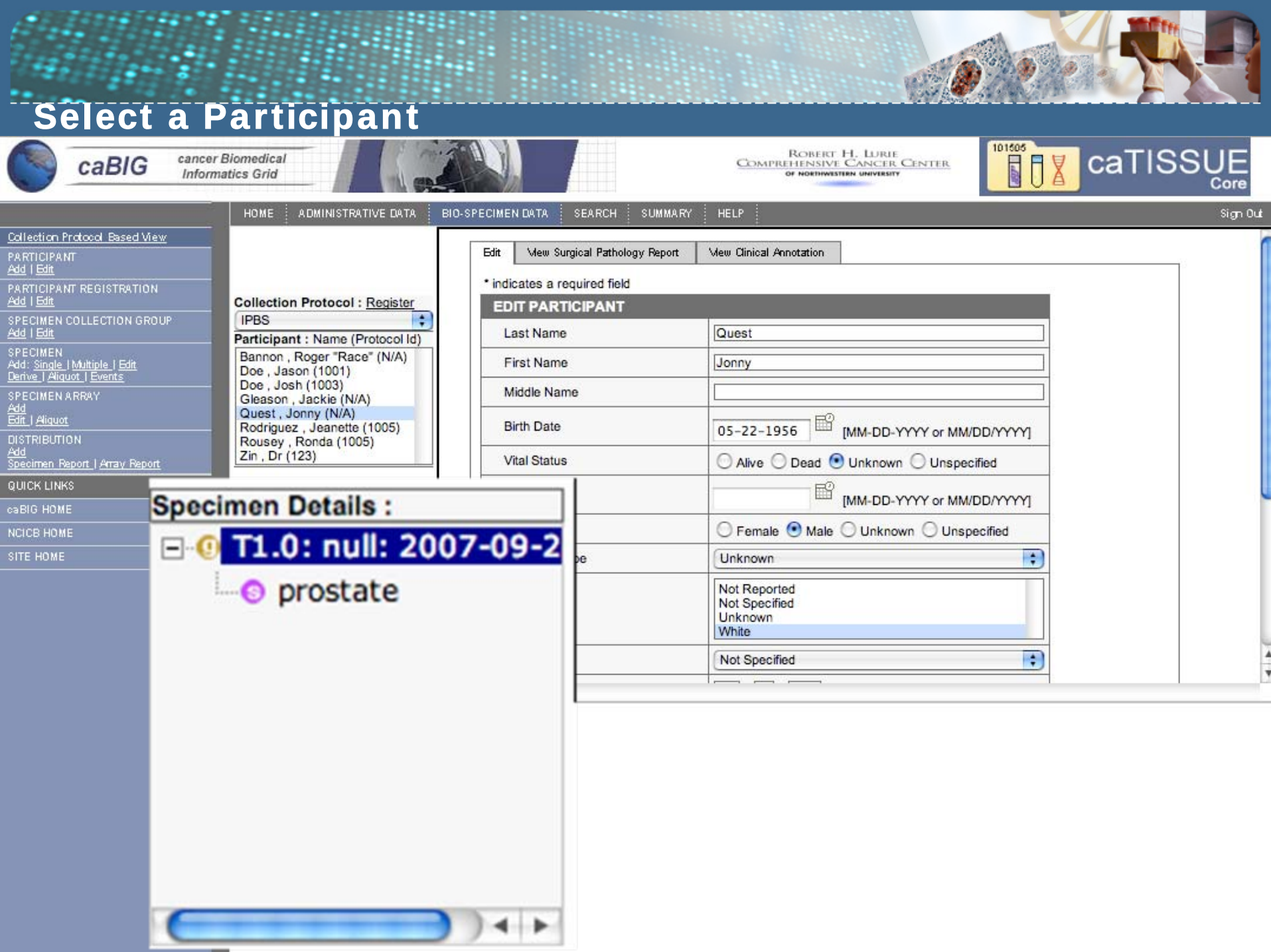
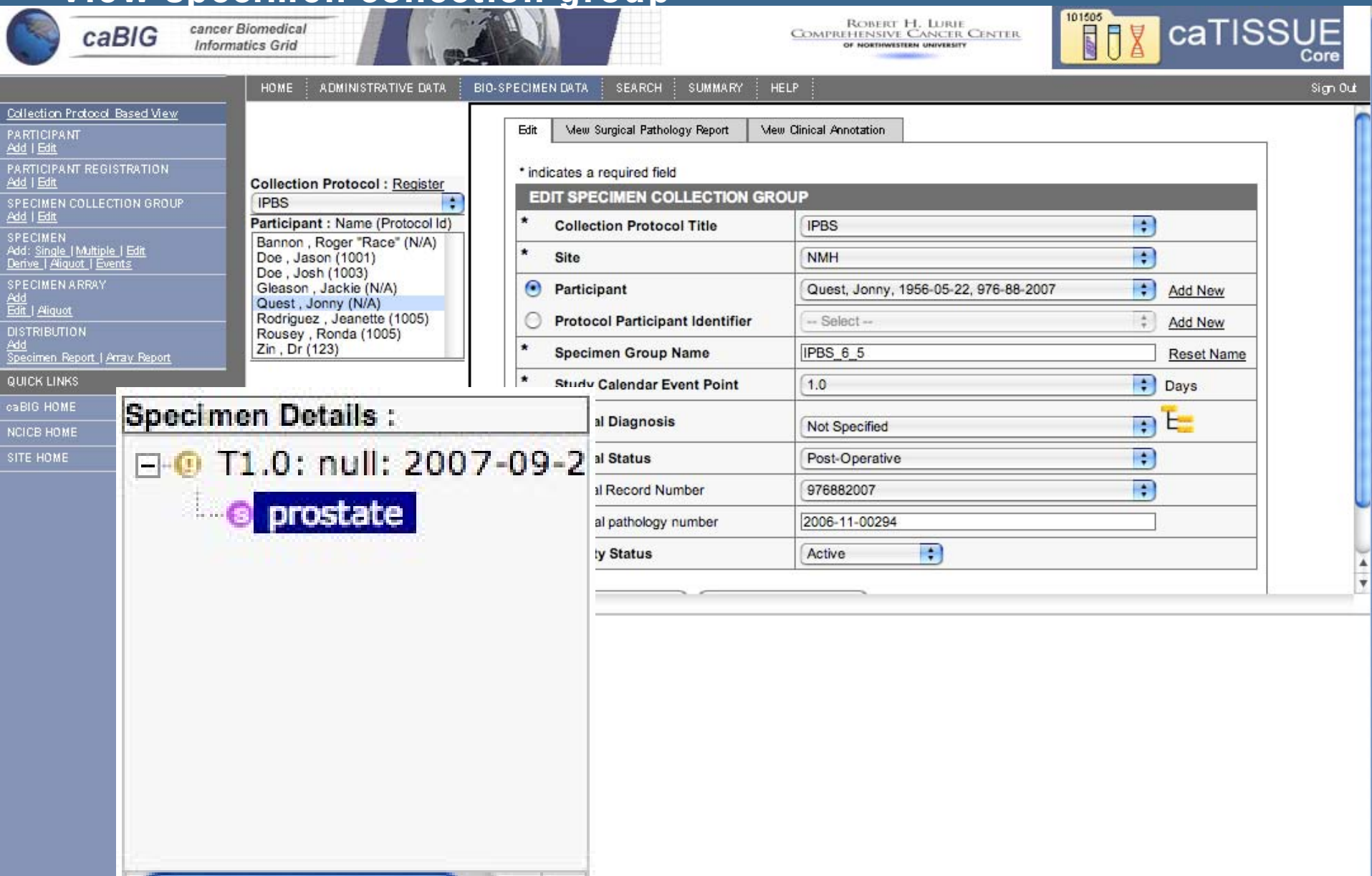


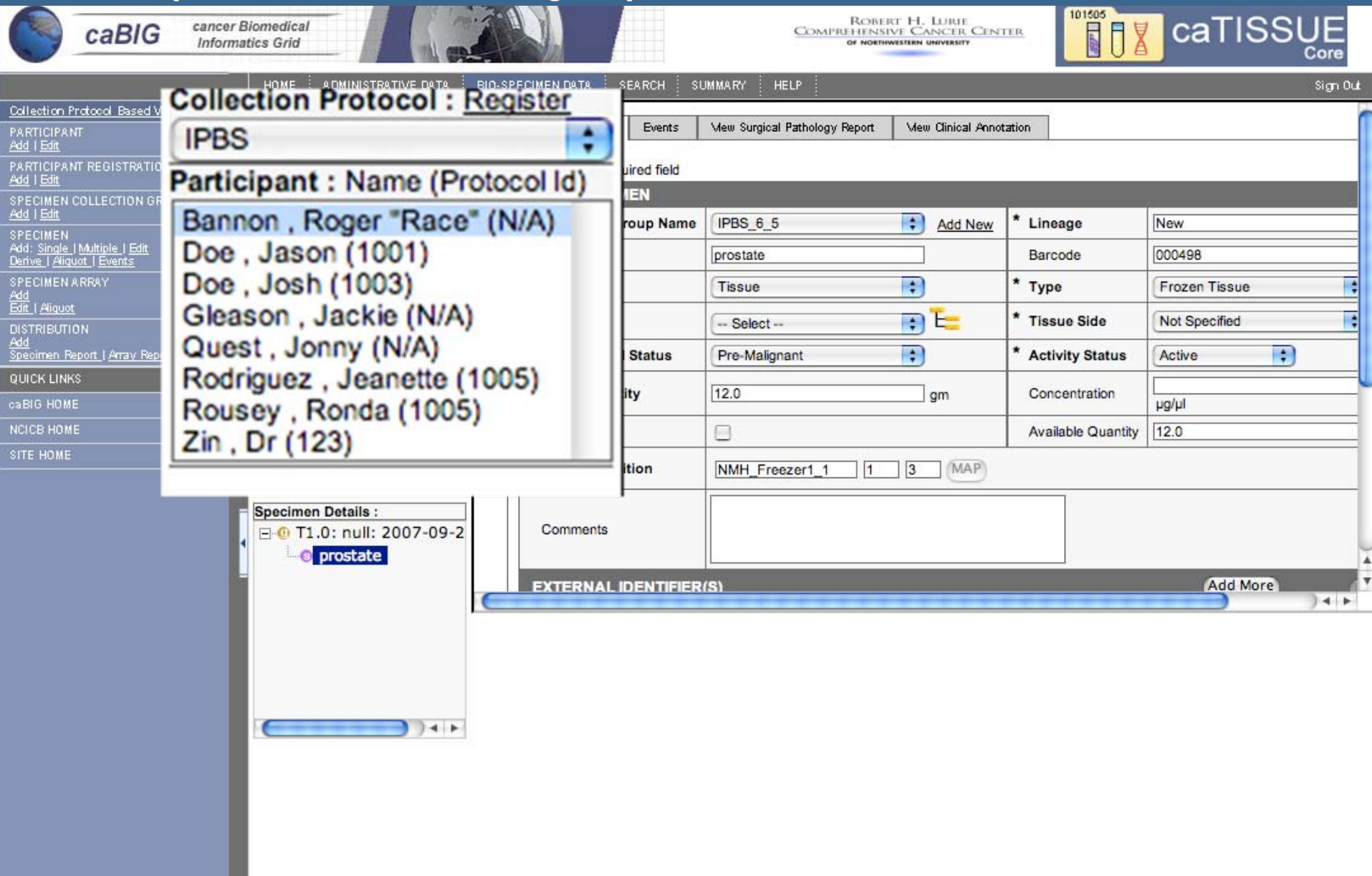
Select a Participant



View specimen collection group



View specimen in collection group



View another participant

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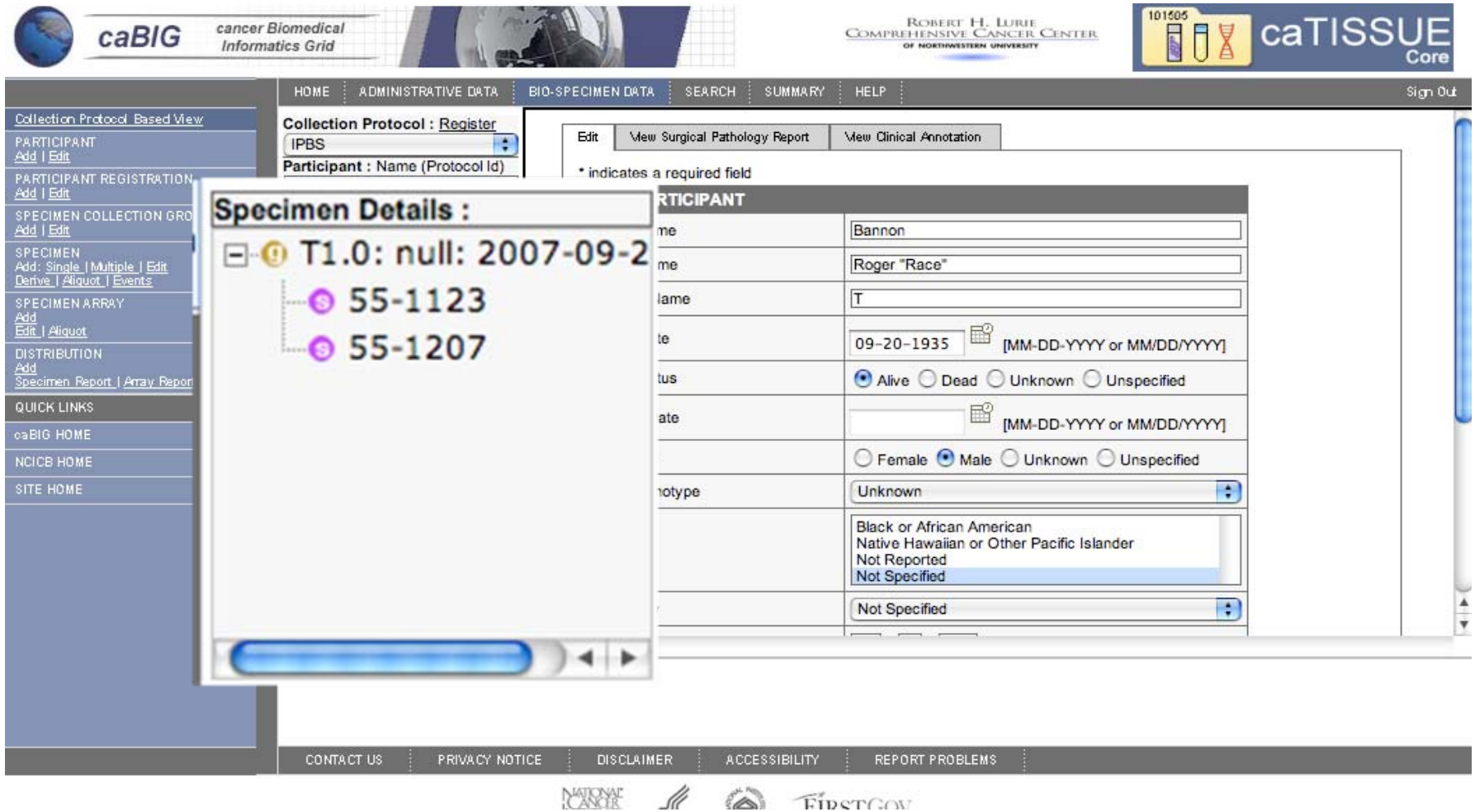
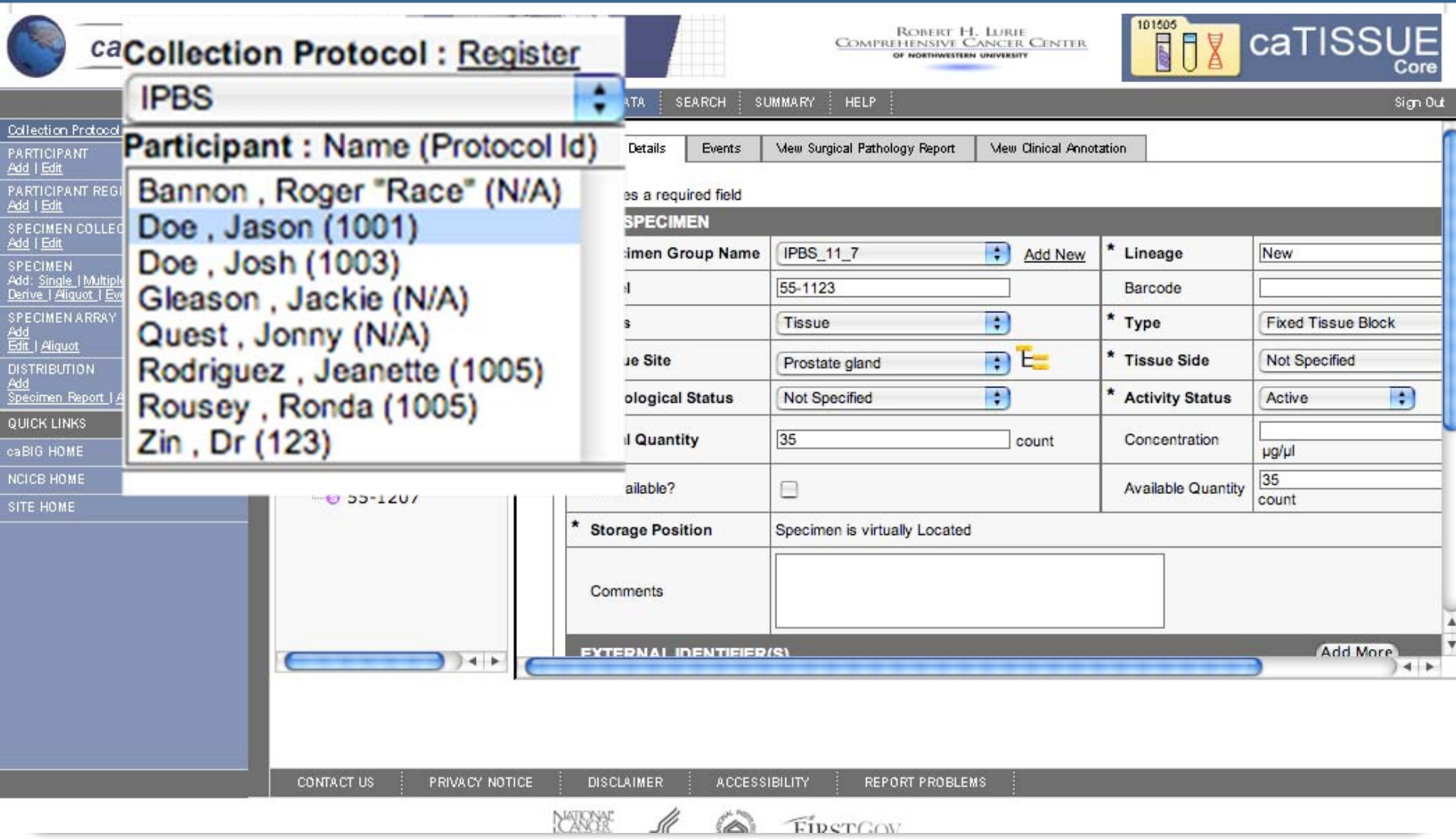


View specimen

OBBR Office of Biorepositories and Biospecimen Research



Another participant

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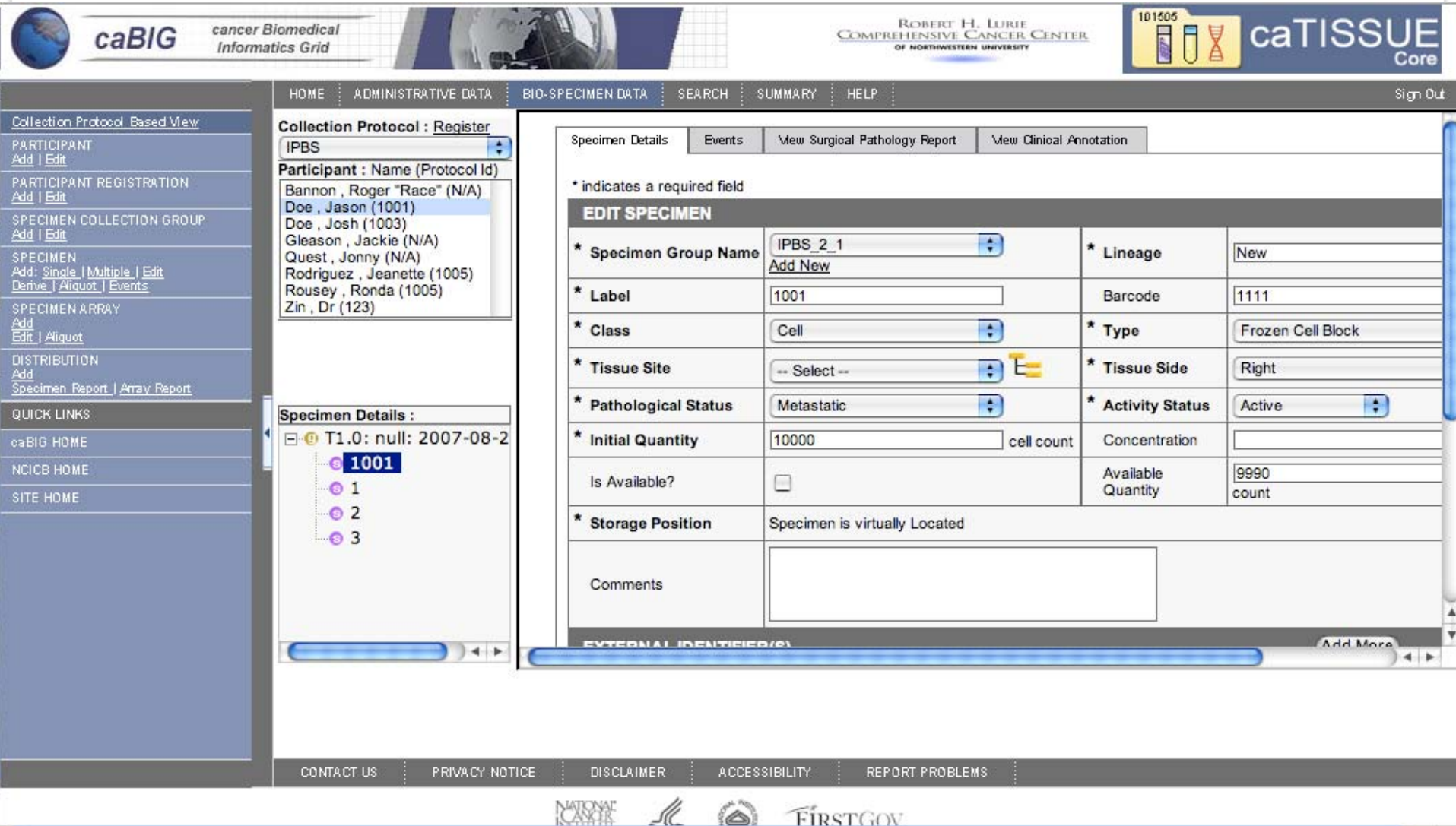
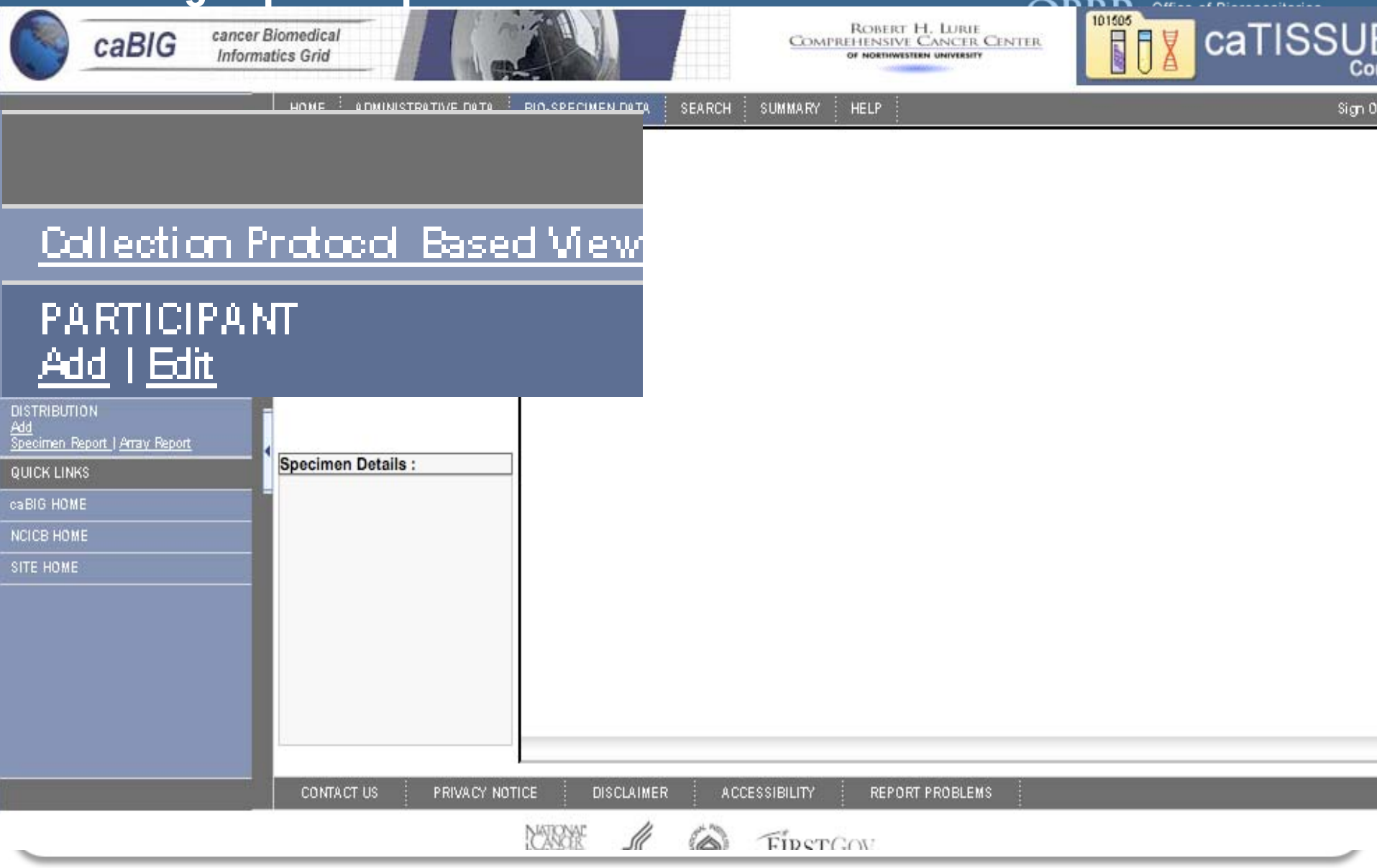


Adding a participant



Add a Participant

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caBIG cancer Biomedical Informatics Grid

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caTISSUE Core

Collection Protocol Based View
PARTICIPANT
Add | Edit
PARTICIPANT REGISTRATION
Add | Edit
SPECIMEN COLLECTION GROUP
Add | Edit
SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events
SPECIMEN ARRAY
Add
Edit | Aliquot
DISTRIBUTION
Add
Specimen Report | Array Report
QUICK LINKS
caBIG HOME
NCICB HOME
SITE HOME

* indicates a required field

ADD PARTICIPANT

Last Name *	
First Name *	
Middle Name	
Birth Date	[MM-DD-YYYY or MM/DD/YYYY]
Vital Status	Alive / Dead / Unknown / Unspecified
Death Date	[MM-DD-YYYY or MM/DD/YYYY]
Gender	Female / Male / Unknown / Unspecified
Sex Genotype	Unknown
Race	Native Hawaiian or Other Pacific Islander Not Reported Not Specified Unknown
Ethnicity	Unknown
Social Security Number (SSN)	- -

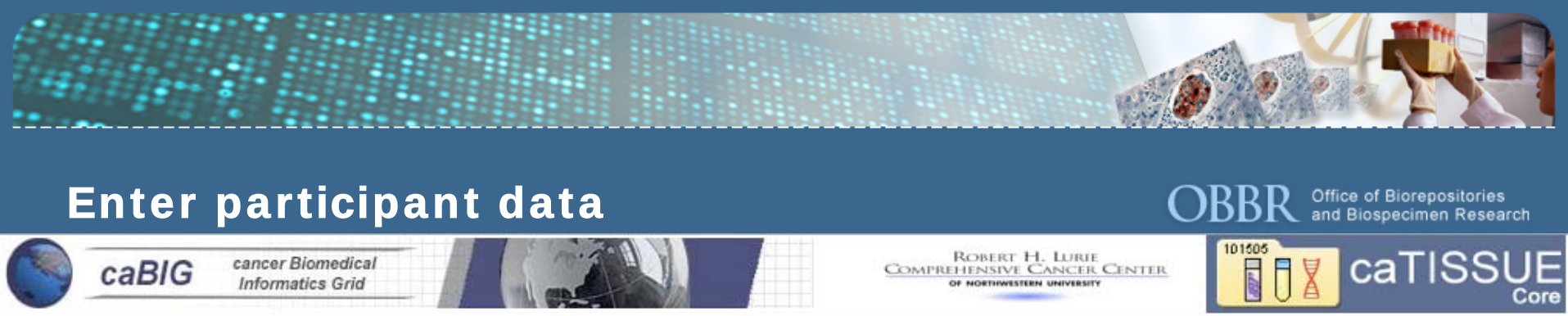
MEDICAL IDENTIFIER(S)

Add More | Delete

#	Source	Medical Record Number	Delete?
1.	-- Select --		

Submit | Register to Protocol

Enter participant data



HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT
  Add | Edit
- PARTICIPANT REGISTRATION
  Add | Edit
- SPECIMEN COLLECTION GROUP
  Add | Edit
- SPECIMEN
  Add: Single | Multiple | Edit
  Derive | Aliquot | Events
- SPECIMEN ARRAY
  Add
  Edit | Aliquot
- DISTRIBUTION
  Add
  Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD PARTICIPANT

Last Name	Zin
First Name	Dr
Middle Name	
Birth Date	05/05/15 [MM-DD-YYYY or MM/DD/YYYY]
Vital Status	Alive / Dead / Unknown / Unspecified
Death Date	[MM-DD-YYYY or MM/DD/YYYY]
Gender	Female / Male / Unknown / Unspecified
Sex Genotype	Unknown
Race	American Indian or Alaska Native; Asian; Black or African American; Native Hawaiian or Other Pacific Islander
Ethnicity	Not Reported
Social Security Number (SSN)	- -

MEDICAL IDENTIFIER(S) Add More Delete

#	Source	Medical Record Number	Delete?
1.	-- Select --		

Submit Register to Protocol

Adding MRN to participant

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT Add | Edit
- PARTICIPANT REGISTRATION Add | Edit
- SPECIMEN COLLECTION GROUP Add | Edit
- SPECIMEN Add: Single | Multiple | Edit Derive | Aliquot | Events
- SPECIMEN ARRAY Add Edit | Aliquot
- DISTRIBUTION Add Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD PARTICIPANT

Last Name	Zin
First Name	Dr
Middle Name	
Birth Date	05/05/15 [MM-DD-YYYY or MM/DD/YYYY]
Vital Status	Alive Dead Unknown Unspecified
Death Date	[MM-DD-YYYY or MM/DD/YYYY]
Gender	Female Male Unknown Unspecified
Sex Genotype	Unknown
Race	American Indian or Alaska Native Asian Black or African American Native Hawaiian or Other Pacific Islander
Ethnicity	Not Reported

-- Select --
Children's Memorial Hospital
ENH
NMFF
✓ NMH
Rehab Institute

Add More | Delete

#	Record Number	Delete?
1	1212	

Submit | Register to Protocol

Submit and register

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT Add | Edit
- PARTICIPANT REGISTRATION Add | Edit
- SPECIMEN COLLECTION GROUP Add | Edit
- SPECIMEN Add: Single | Multiple | Edit Derive | Aliquot | Events
- SPECIMEN ARRAY Add Edit | Aliquot
- DISTRIBUTION Add Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD PARTICIPANT

Last Name	Zin
First Name	Dr
Middle Name	
Birth Date	05/05/1915 [MM-DD-YYYY or MM/DD/YYYY]
Vital Status	Alive / Dead / Unknown / Unspecified
Death Date	[MM-DD-YYYY or MM/DD/YYYY]
Gender	Female / Male / Unknown / Unspecified
Sex Genotype	Unknown
Race	American Indian or Alaska Native; Asian; Black or African American; Native Hawaiian or Other Pacific Islander
Ethnicity	Not Reported
Social Security Number (SSN)	- -

MEDICAL IDENTIFIER(S) Add More Delete

#	Source	Medical Record Number	Delete?
1.	NMH	0128-5551212	

Submit | Register to Protocol

Submit and Register to protocol

CONTACT US | PRIVACY NOTICE | DISCLAIMER | ACCESSIBILITY | REPORT PROBLEMS

Add Registration Information

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT
  Add | Edit
- PARTICIPANT REGISTRATION
  Add | Edit
- SPECIMEN COLLECTION GROUP
  Add | Edit
- SPECIMEN
  Add: Single | Multiple | Edit
  Derive | Aliquot | Events
- SPECIMEN ARRAY
  Add
  Edit | Aliquot
- DISTRIBUTION
  Add
  Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

- Participant successfully created for Zin,Dr.

* indicates a required field

ADD PARTICIPANT REGISTRATION

* **Collection Protocol**	-- Select --	Add New
Participant Name	Zin,Dr	Add New
Participant Protocol ID		
* **Registration Date**	12-01-2007 [MM-DD-YYYY or MM/DD/YYYY]	

Submit | Specimen Collection Group

Select Collection Protocol

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Collection Protocol Based View
PARTICIPANT
Add | Edit
PARTICIPANT REGISTRATION
Add | Edit
SPECIMEN COLLECTION GROUP
Add | Edit
SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events
SPECIMEN ARRAY
Add
Edit | Aliquot
DISTRIBUTION
Add
Specimen Report | Array Report
QUICK LINKS
caBIG HOME
NCICB HOME
SITE HOME

- Participant successfully created for Zin,Dr.

* indicates a required field

ADD PARTICIPANT REGISTRATION

* **Collection Protocol**	IPBS	Add New
Participant Name	Zin,Dr	Add New
Participant Protocol ID	123	
* **Registration Date**	12-01-2007 [MM-DD-YYYY or MM/DD/YYYY]	

Submit | Specimen Collection Group

Add Specimen Collection Group

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Collection Protocol Based View
PARTICIPANT
Add | Edit
PARTICIPANT REGISTRATION
Add | Edit
SPECIMEN COLLECTION GROUP
Add | Edit
SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events
SPECIMEN ARRAY
Add
Edit | Aliquot
DISTRIBUTION
Add
Specimen Report | Array Report
QUICK LINKS
caBIG HOME
NCICB HOME
SITE HOME

- Collection Protocol Registration successfully created for IPBS Zin,Dr.

* indicates a required field

ADD SPECIMEN COLLECTION GROUP

*	**Collection Protocol Title**	IPBS — Add New
*	**Site**	-- Select -- — Add New
◉	**Participant**	Zin, Dr, 1915-05-05 — Add New
○	**Protocol Participant Identifier**	-- Select -- — Add New
*	**Specimen Group Name**	IPBS_12_9 Reset Name
*	**Study Calendar Event Point**	-- Select -- Days
*	**Clinical Diagnosis**	Not Specified
*	**Clinical Status**	Not Specified
	Medical Record Number	-- Select --
	Surgical pathology number	

Submit | Add Specimen | Add Multiple Specimens

Specimen Collection Site

Select event point in protocol

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT
  Add | Edit
- PARTICIPANT REGISTRATION
  Add | Edit
- SPECIMEN COLLECTION GROUP
  Add | Edit
- SPECIMEN
  Add: Single | Multiple | Edit
  Derive | Aliquot | Events
- SPECIMEN ARRAY
  Add
  Edit | Aliquot
- DISTRIBUTION
  Add
  Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD SPECIMEN COLLECTION GROUP

*	**Collection Protocol Title**	IPBS	Add New
*	**Site**	NMH	Add New
◉	**Participant**	Zin, Dr, 1915-05-05	Add New
○	**Protocol Participant Identifier**	-- Select --	Add New
*	**Specimen Group Name**	IPBS_12_9	
*	**Study Calendar Event Point**	-- Select -- / ✓ 1.0	Days
*	**Clinical Diagnosis**	Not Specified	
*	**Clinical Status**	Post-Operative	
	Medical Record Number	-- Select --	
	Surgical pathology number		

Submit | Add Specimen | Add Multiple Specimens

Ready to submit

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT
  Add | Edit
- PARTICIPANT REGISTRATION
  Add | Edit
- SPECIMEN COLLECTION GROUP
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  Add: Single | Multiple | Edit
  Derive | Aliquot | Events
- SPECIMEN ARRAY
  Add
  Edit | Aliquot
- DISTRIBUTION
  Add
  Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD SPECIMEN COLLECTION GROUP

*	**Collection Protocol Title**	IPBS	Add New
*	**Site**	NMH	Add New
◉	**Participant**	Zin, Dr, 1915-05-05	Add New
○	**Protocol Participant Identifier**	-- Select --	Add New
*	**Specimen Group Name**	IPBS_12_9 Reset Name	
*	**Study Calendar Event Point**	1.0	Days
*	**Clinical Diagnosis**	Serous cystadenocarcinoma, NOS	
*	**Clinical Status**	Post-Operative	
	Medical Record Number	0128-5551212	
	Surgical pathology number	this is a test	

Submit | Add Specimen | Add Multiple Specimens

Next add specimen information

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT Add | Edit
- PARTICIPANT REGISTRATION Add | Edit
- SPECIMEN COLLECTION GROUP Add | Edit
- SPECIMEN Add: Single | Multiple | Edit Derive | Aliquot | Events
- SPECIMEN ARRAY Add Edit | Aliquot
- DISTRIBUTION Add Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD SPECIMEN

* Specimen Group Name	IPBS_11_7 Add New		
* Label	new collection	Barcode	
* Class	Tissue	* Type	-- Select --
* Tissue Site	Not Specified	* Tissue Side	Not Specified
* Pathological Status	Not Specified		
* Initial Quantity	0 gm	Concentration	µg/µl
* Storage Position	Is Virtually Located? / Name --- Pos1 --- Pos2 --- / MAP		
Comments			

COLLECTED EVENT

* Collector	Kibbe, Warren
* Date	12-01-2007 [MM-DD-YYYY]
* Time	23 Hr 38 Min
* Procedure	Needle Core Biopsy
* Container	Citrate Vacutainer
Comments	

RECEIVED EVENT

* Receiver	Fu, Dong
* Date	12-01-2007 [MM-DD-YYYY]
* Time	23 Hr 38 Min
* Quality	Not Specified
Comments	

EXTERNAL IDENTIFIER(S) Add More Delete

#	Name	Value	Delete?
1.			

BIOHAZARD(S) Add More Delete

#	Type	Name	Delete?
1.	-- Select --	-- Select --	

Do you want to create aliquot(s)?

Submit Derive More Distribute

Specimen added

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

Collection Protocol Based View

PARTICIPANT
Add | Edit

PARTICIPANT REGISTRATION
Add | Edit

SPECIMEN COLLECTION GROUP
Add | Edit

SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events

SPECIMEN ARRAY
Add
Edit | Aliquot

DISTRIBUTION
Add
Specimen Report | Array Report

QUICK LINKS

caBIG HOME

NCICB HOME

SITE HOME

Specimen Details | Events | View Surgical Pathology Report | View Clinical Annotation

- Specimen successfully created for new collection.

* indicates a required field

EDIT SPECIMEN

* Specimen Group Name	IPBS_11_7 Add New	* Lineage	
* Label	new collection	Barcode	
* Class	Tissue	* Type	Frozen Tissue
* Tissue Site	Not Specified	* Tissue Side	Not Applicable
* Pathological Status	Not Specified	* Activity Status	Active
* Initial Quantity	3 gm	Concentration	µg/µl
Is Available?		Available Quantity	3.0 gm
* Storage Position	Specimen is virtually Located		
Comments			

EXTERNAL IDENTIFIER(S) Add More Delete

#	Name	Value	Delete?
1.			

BIOHAZARD(S) Add More Delete

#	Type	Name	Delete?
1.	-- Select --	-- Select --	

Do you want to create aliquot(s)?

Submit Derive More Distribute

Add a specimen to an existing collection event

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caTISSUE Core

HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

Collection Protocol Based View
PARTICIPANT
Add | Edit
PARTICIPANT REGISTRATION
Add | Edit
SPECIMEN COLLECTION GROUP
Add | Edit
SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events
SPECIMEN ARRAY
Add
Edit | Aliquot
DISTRIBUTION
Add
Specimen Report | Array Report
QUICK LINKS
caBIG HOME
NCICB HOME
SITE HOME

* indicates a required field

ADD SPECIMEN

* Specimen Group Name	IPBS_11_7 Add New		
* Label	new collection	Barcode	
* Class	Tissue	* Type	Frozen Tissue
* Tissue Site	Not Specified	* Tissue Side	Not Applicable
* Pathological Status	Not Specified		
* Initial Quantity	3 gm	Concentration	µg/µl
* Storage Position	Is Virtually Located? / Name --- Pos1 --- Pos2 --- / MAP		
Comments			

COLLECTED EVENT

* Collector	Kibbe, Warren
* Date	12-01-2007 [MM-DD-YYYY]
* Time	23 Hr 38 Min
* Procedure	Needle Core Biopsy
* Container	Citrate Vacutainer
Comments	

RECEIVED EVENT

* Receiver	Fu, Dong
* Date	12-01-2007 [MM-DD-YYYY]
* Time	23 Hr 38 Min
* Quality	Acceptable
Comments	

EXTERNAL IDENTIFIER(S) Add More Delete

#	Name	Value	Delete?
1.			

BIOHAZARD(S) Add More Delete

#	Type	Name	Delete?
1.	-- Select --	-- Select --	

Do you want to create aliquot(s)?

Submit Derive More Distribute

Select the specimen event

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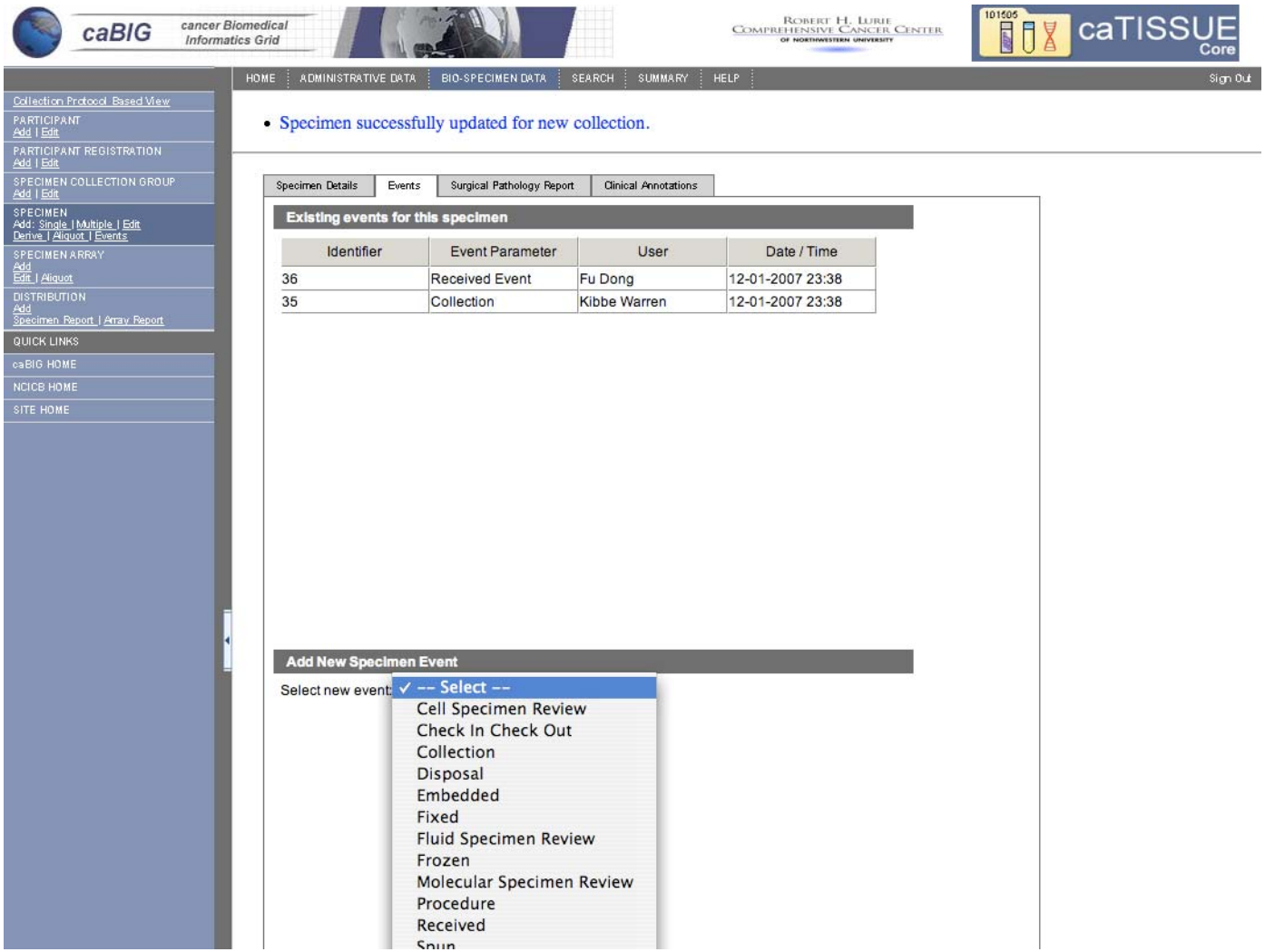

Entering the event information

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Add New Specimen Event

Select new event: Frozen

* indicates a required field

NEW FROZEN EVENT PARAMETERS	
* User	Fu, Dong
* Date	12-01-2007 [MM-DD-YYYY or MM/DD/YYYY]
* Time	23 Hr 43 Min
* Method	Not Specified
Comments	

Submit

Viewing specimen events

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HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT
  Add | Edit
- PARTICIPANT REGISTRATION
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- SPECIMEN COLLECTION GROUP
  Add | Edit
- SPECIMEN
  Add: Single | Multiple | Edit
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- SPECIMEN ARRAY
  Add
  Edit | Aliquot
- DISTRIBUTION
  Add
  Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

Specimen Details | Events | Surgical Pathology Report | Clinical Annotations

Existing events for this specimen

Identifier	Event Parameter	User	Date / Time
35	Collection	Kibbe Warren	12-01-2007 23:38
36	Received Event	Fu Dong	12-01-2007 23:38
37	Frozen	Fu Dong	12-01-2007 23:43

Add New Specimen Event

Select new event: -- Select --

View the collection groups for a protocol

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Collection Protocol Based View
PARTICIPANT
Add | Edit
PARTICIPANT REGISTRATION
Add | Edit
SPECIMEN COLLECTION GROUP
Add | Edit
SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events
SPECIMEN ARRAY
Add
Edit | Aliquot
DISTRIBUTION
Add
Specimen Report | Array Report
QUICK LINKS
caBIG HOME
NCICB HOME
SITE HOME

SPECIMEN COLLECTION GROUP SEARCH RESULT

Search Results 100 Records Per Page Showing Results 1 - 8 of 8 1

Name : Specimen Collection Group	Participant Last Name : Specimen Collection Group	Study Calendar Event Point : Specimen Collection Group	Medical Record Number : Specimen Collection Group	Clinical Status : Specimen Collection Group	Surgical Pathology Number : Specimen Collection Group	Clinical Diagnosis : Specimen Collection Group	Protocol Participant Identifier : Specimen Collection Group	Identi Speci Collectio
IPBS_2_1	Doe	1.0	2	Post-Operative	S09-21-2006	Mixed tumor malig	1001	1
IPBS_3_2	Doe	1.0	3	Post-Operative	S06-07-2006	Malignant tumor s	1003	2
IPBS_3_3	Doe	1.0	3	Post-Operative	S06-07-2006	Malignant tumor s	1003	3
IPBS_4_4	Gleason	1.0	4	Post-Operative	2005-07-24335	Not Specified		4
IPBS_6_5	Quest	1.0	6	Post-Operative	2006-11-00294	Not Specified		5
IPBS_5_6	Rodriguez	1.0		Post-Operative		Melanotic neurofil	1005	6
IPBS_11_7	Bannon	1.0	11	Post-Operative	2006-0500123	Not Specified		7
IPBS_9_8	Rousey	1.0		New Diagnosis		Olfactory neuroge	1005	8

National Cancer Institute · FirstGov

Add a specimen array (TMA)

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caBIG cancer Biomedical Informatics Grid

Robert H. Lurie Comprehensive Cancer Center of Northwestern University

caTISSUE Core

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USER
Add | Edit | Approve New Users
INSTITUTION
Add | Edit
DEPARTMENT
Add | Edit
CANCER RESEARCH GROUP
Add | Edit
SITE
Add | Edit
STORAGE TYPE
Add | Edit
STORAGE CONTAINER
Add | Edit | View Map
SPECIMEN ARRAY TYPE
Add | Edit
BIOHAZARD
Add | Edit
COLLECTION PROTOCOL
Add | Edit
DISTRIBUTION PROTOCOL
Add | Edit
REPORTED PROBLEMS
View
QUICK LINKS
caBIG HOME
NCICB HOME
SITE HOME

* indicates a required field

EDIT SPECIMEN ARRAY TYPE

* Name	TMA1
* Specimen Class	Tissue
* Specimen Type	Fresh Tissue Frozen Tissue Slide Fixed Tissue Slide Frozen Tissue Block
Comments	

Capacity

* Dimension One	12
Dimension Two	14

Submit

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Conclusion

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- caTissue can support many typical workflows 'out of the box'
- caTissue supports good security practices, including CFR Title 21 Part 11 compliance
- Barcode-based tracking is available, but still a second class citizen
- All data elements are mapped to CDEs
- Interoperability is a huge plus

Add a Specimen Collection Group

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101505 caTISSUE Core

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Collection Protocol Based View

PARTICIPANT
Add | Edit

PARTICIPANT REGISTRATION
Add | Edit

SPECIMEN COLLECTION GROUP
Add | Edit

SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events

SPECIMEN ARRAY
Add
Edit | Aliquot

DISTRIBUTION
Add
Specimen Report | Array Report

QUICK LINKS

caBIG HOME

NCICB HOME

SITE HOME

* indicates a required field

ADD SPECIMEN COLLECTION GROUP

*	**Collection Protocol Title**	-- Select -- Add New
*	**Site**	-- Select -- Add New
◉	**Participant**	-- Select -- Add New
○	**Protocol Participant Identifier**	-- Select -- Add New
*	**Specimen Group Name**	Reset Name
*	**Study Calendar Event Point**	-- Select -- Days
*	**Clinical Diagnosis**	Not Specified
*	**Clinical Status**	Not Specified
	Medical Record Number	-- Select --
	Surgical pathology number	

Submit | Add Specimen | Add Multiple Specimens

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National Cancer Institute | FirstGov

Add

HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

- Collection Protocol Based View
- PARTICIPANT
  Add | Edit
- PARTICIPANT REGISTRATION
  Add | Edit
- SPECIMEN COLLECTION GROUP
  Add | Edit
- SPECIMEN
  Add: Single | Multiple | Edit
  Derive | Aliquot | Events
- SPECIMEN ARRAY
  Add
  Edit | Aliquot
- DISTRIBUTION
  Add
  Specimen Report | Array Report
- QUICK LINKS
- caBIG HOME
- NCICB HOME
- SITE HOME

* indicates a required field

ADD SPECIMEN

* Specimen Group Name	-- Select -- Add New		
* Label		Barcode	
* Class	Tissue	* Type	-- Select --
* Tissue Site	Not Specified	* Tissue Side	Not Specified
* Pathological Status	Not Specified		
* Initial Quantity	0	Concentration	µg/µl
* Storage Position	Is Virtually Located? / Name --- Pos1 --- Pos2 --- / MAP		
Comments			

COLLECTED EVENT		RECEIVED EVENT	
* Collector	Fu, Dong	* Receiver	Fu, Dong
* Date	12-01-2007 [MM-DD-YYYY]	* Date	12-01-2007 [MM-DD-YYYY]
* Time	10 Hr 16 Min	* Time	10 Hr 16 Min
* Procedure	Not Specified	* Quality	Not Specified
* Container	Not Specified		
Comments		Comments	

EXTERNAL IDENTIFIER(S) Add More Delete

#	Name	Value	Delete?
1.			

BIOHAZARD(S) Add More Delete

#	Type	Name	Delete?
1.	-- Select --	-- Select --	

Do you want to create aliquot(s)?

Submit Derive More Distribute

Specimen Search Result (right side)

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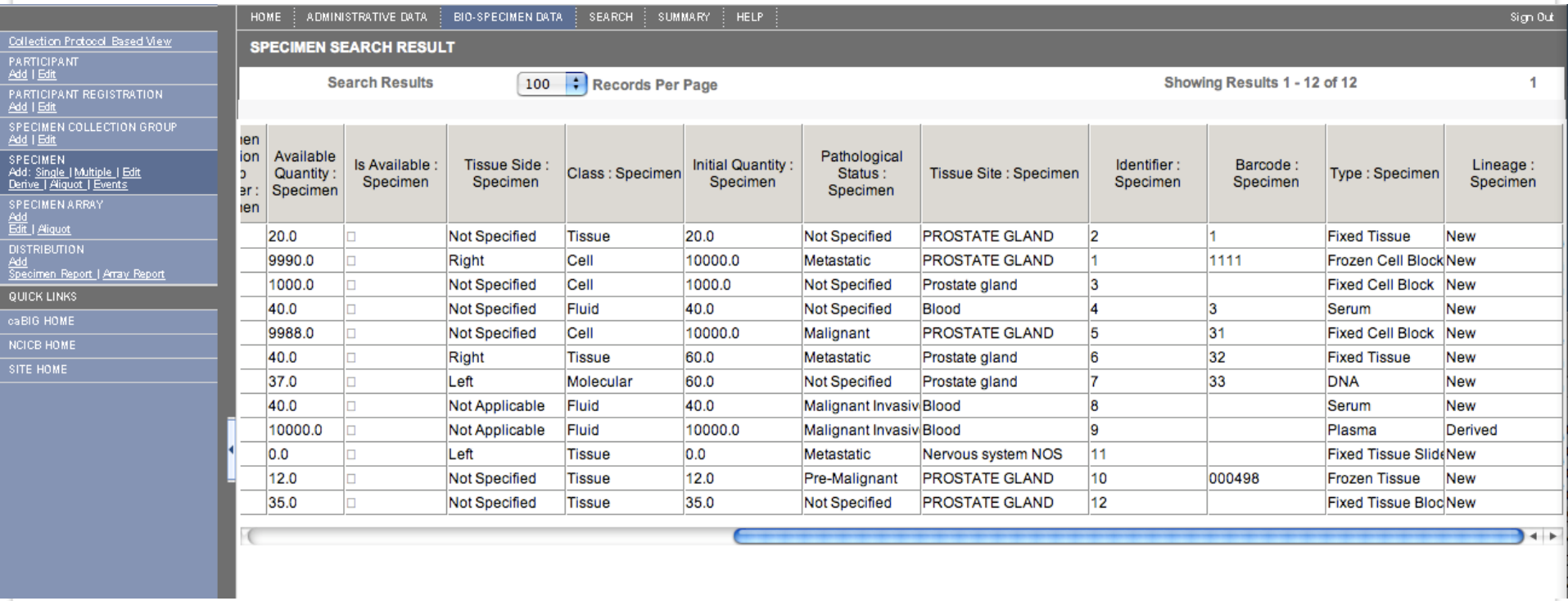

Available Quantity : Specimen	Is Available : Specimen	Tissue Side : Specimen	Class : Specimen	Initial Quantity : Specimen	Pathological Status : Specimen	Tissue Site : Specimen	Identifier : Specimen	Barcode : Specimen	Type : Specimen	Lineage : Specimen
20.0	☐	Not Specified	Tissue	20.0	Not Specified	PROSTATE GLAND	2	1	Fixed Tissue	New
9990.0	☐	Right	Cell	10000.0	Metastatic	PROSTATE GLAND	1	1111	Frozen Cell Block	New
1000.0	☐	Not Specified	Cell	1000.0	Not Specified	Prostate gland	3		Fixed Cell Block	New
40.0	☐	Not Specified	Fluid	40.0	Not Specified	Blood	4	3	Serum	New
9988.0	☐	Not Specified	Cell	10000.0	Malignant	PROSTATE GLAND	5	31	Fixed Cell Block	New
40.0	☐	Right	Tissue	60.0	Metastatic	Prostate gland	6	32	Fixed Tissue	New
37.0	☐	Left	Molecular	60.0	Not Specified	Prostate gland	7	33	DNA	New
40.0	☐	Not Applicable	Fluid	40.0	Malignant Invasiv	Blood	8		Serum	New
10000.0	☐	Not Applicable	Fluid	10000.0	Malignant Invasiv	Blood	9		Plasma	Derived
0.0	☐	Left	Tissue	0.0	Metastatic	Nervous system NOS	11		Fixed Tissue Slide	New
12.0	☐	Not Specified	Tissue	12.0	Pre-Malignant	PROSTATE GLAND	10	000498	Frozen Tissue	New
35.0	☐	Not Specified	Tissue	35.0	Not Specified	PROSTATE GLAND	12		Fixed Tissue Bloc	New

Specimen Search Result

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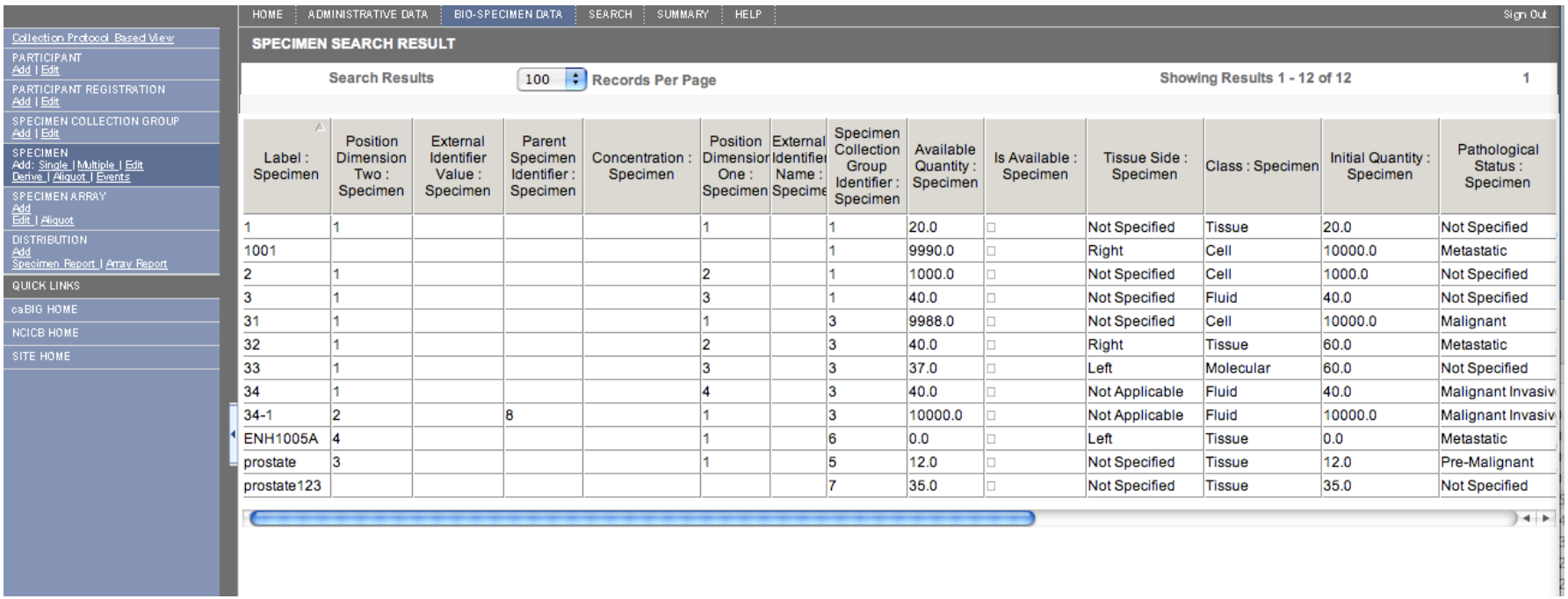

HOME | ADMINISTRATIVE DATA | BIO-SPECIMEN DATA | SEARCH | SUMMARY | HELP | Sign Out

Collection Protocol Based View

PARTICIPANT
Add | Edit

PARTICIPANT REGISTRATION
Add | Edit

SPECIMEN COLLECTION GROUP
Add | Edit

SPECIMEN
Add: Single | Multiple | Edit
Derive | Aliquot | Events

SPECIMEN ARRAY
Add
Edit | Aliquot

DISTRIBUTION
Add
Specimen Report | Array Report

QUICK LINKS

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SPECIMEN SEARCH RESULT

Search Results 100 Records Per Page Showing Results 1 - 12 of 12 1

Label : Specimen	Position Dimension Two : Specimen	External Identifier Value : Specimen	Parent Specimen Identifier : Specimen	Concentration : Specimen	Position Dimension One : Specimen	External Identifier Name : Specime	Specimen Collection Group Identifier : Specimen	Available Quantity : Specimen	Is Available : Specimen	Tissue Side : Specimen	Class : Specimen	Initial Quantity : Specimen	Pathological Status : Specimen
1	1				1		1	20.0	☐	Not Specified	Tissue	20.0	Not Specified
1001							1	9990.0	☐	Right	Cell	10000.0	Metastatic
2	1				2		1	1000.0	☐	Not Specified	Cell	1000.0	Not Specified
3	1				3		1	40.0	☐	Not Specified	Fluid	40.0	Not Specified
31	1				1		3	9988.0	☐	Not Specified	Cell	10000.0	Malignant
32	1				2		3	40.0	☐	Right	Tissue	60.0	Metastatic
33	1				3		3	37.0	☐	Left	Molecular	60.0	Not Specified
34	1				4		3	40.0	☐	Not Applicable	Fluid	40.0	Malignant Invasiv
34-1	2		8		1		3	10000.0	☐	Not Applicable	Fluid	10000.0	Malignant Invasiv
ENH1005A	4				1		6	0.0	☐	Left	Tissue	0.0	Metastatic
prostate	3				1		5	12.0	☐	Not Specified	Tissue	12.0	Pre-Malignant
prostate123							7	35.0	☐	Not Specified	Tissue	35.0	Not Specified

Sample Search Builder

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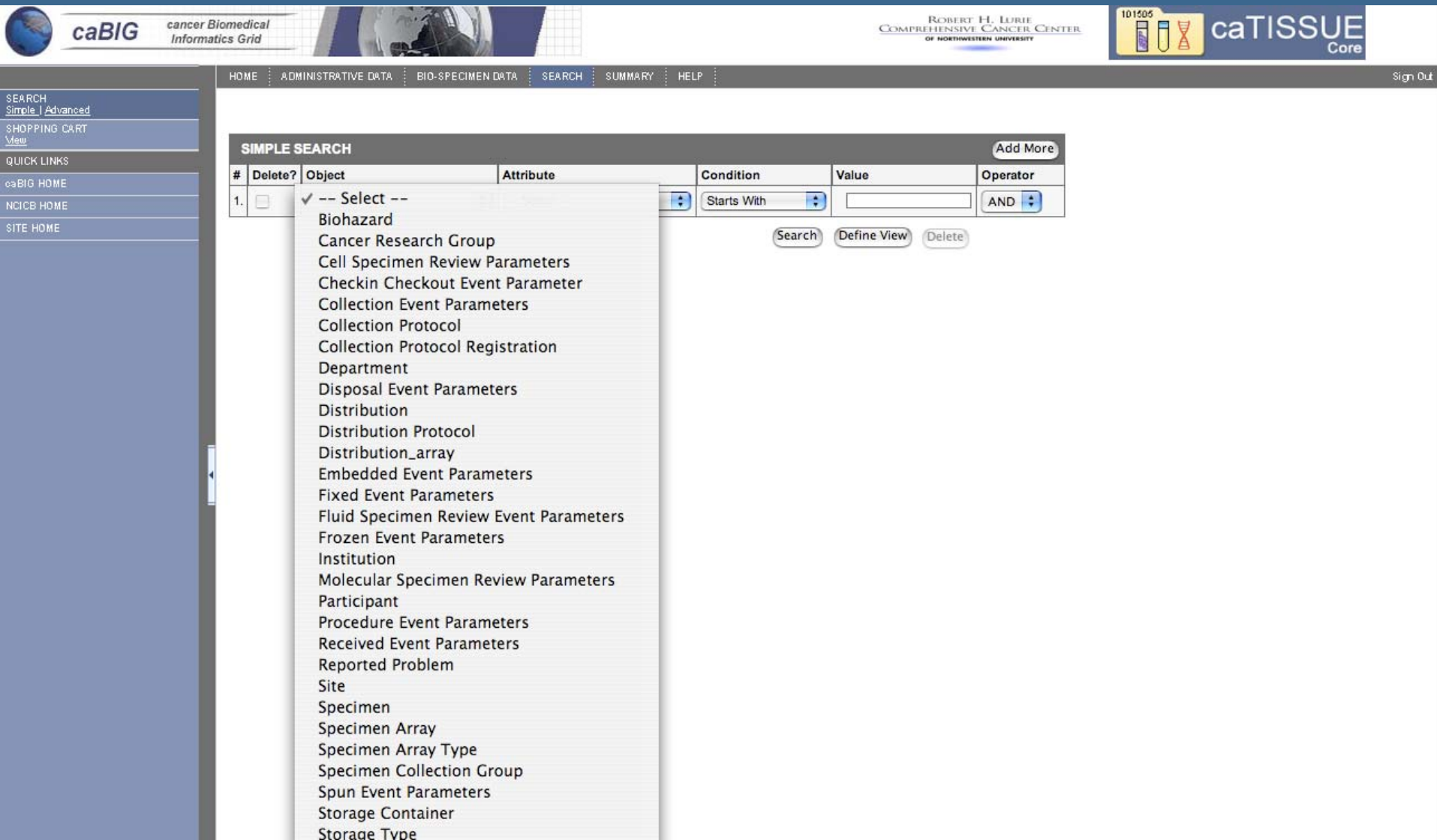
caTISSUE Core



Advanced Search options

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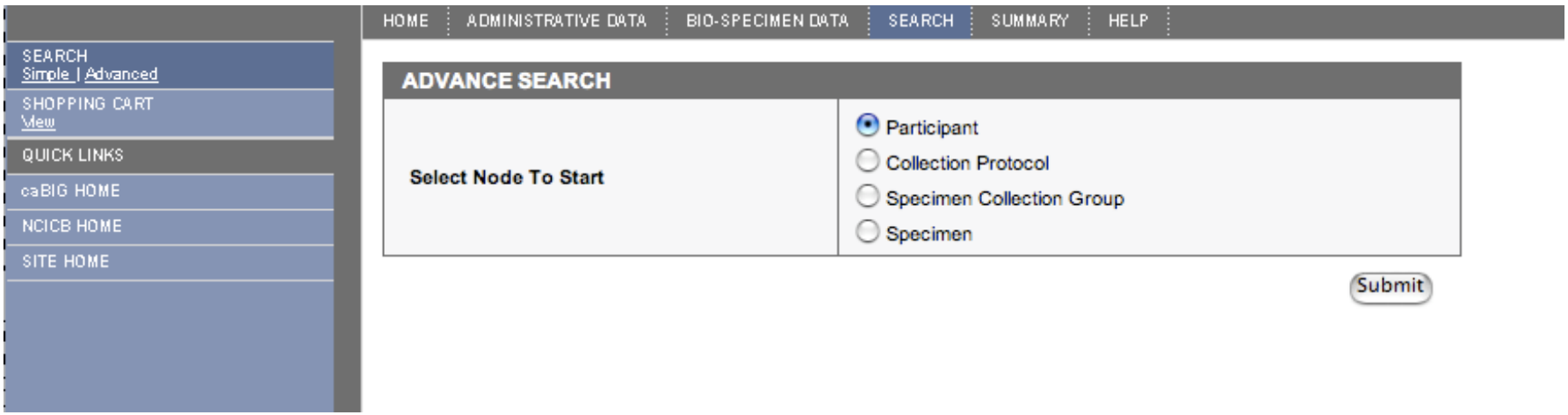

Instance diagram - Serum aliquots

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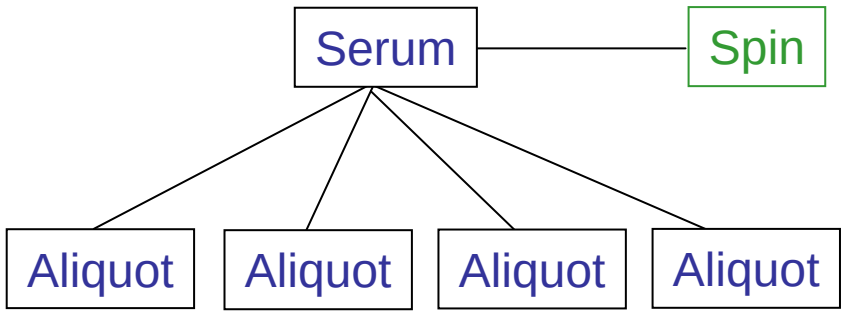
Specimen

Event



Instance diagram - Laser capture microdissection

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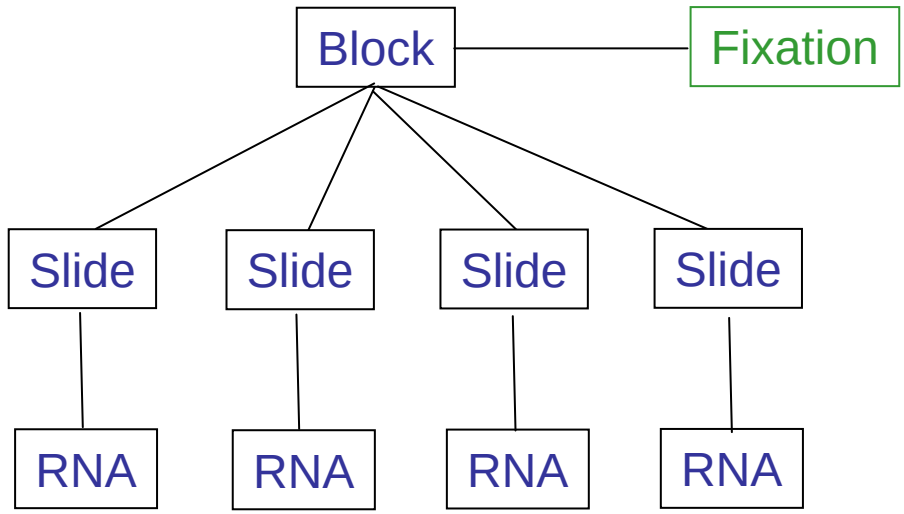
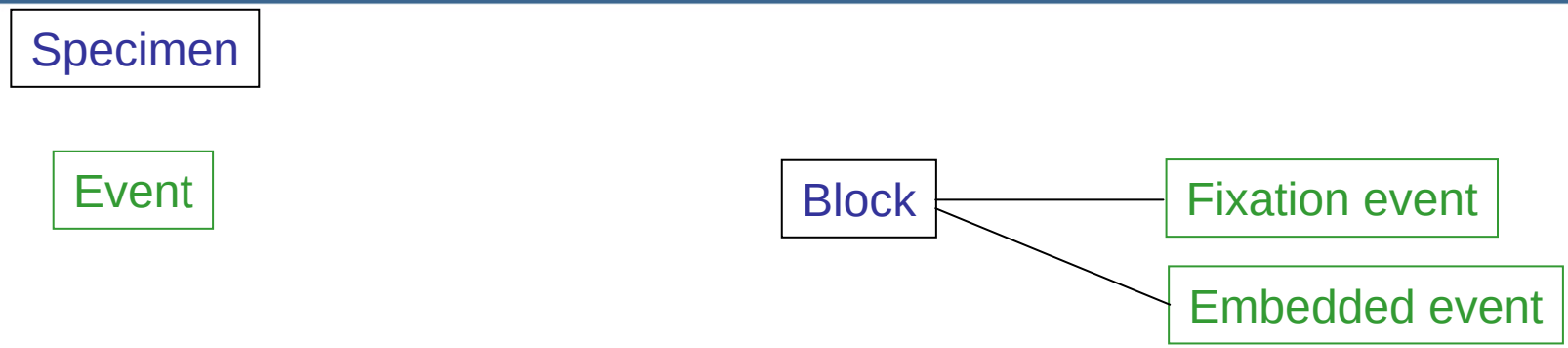
Specimen

Event



Instance diagram - events

OBBR Office of Biorepositories and Biospecimen Research