itBioPath H()V-T()Viewing the Patient Window

| lite: HCI | MRN: ACIS-007 | HCI Person I 1124268 | 1. | NLFK | | | | Has Infectious Disease |
|-----------------|------------------|-------------------------|----------|-------------------|----------|---------------------------|---------------------------------------|------------------------|
| Gender: Male | First Name: | Townson and | dle Name | 200000227. | | | | |
| | ts/Specimens | Birth Date 09/30/190 | | Death Date: | Age: | Patient Cor Created fr | mments: om OBGYN upload 10/26/2011 | |
| Diagnos | ses | Race (NIH | A.() | Deceased? | Over 90? | © Eti | hnicity (NIH): | • |
| | | | | geologi geologi a | | Fa | mily History of Cancer: | |
| | | Patient Ali | ases; | | | | E | Show Inactive |
| | | Site | Ident | Alias Type | Alias | | Protocol | |
| | | | | | | | | |

The patient window has three tabs. The 'Demographics' tab edits demographic data about the patient. Add a Patient Alias by clicking the • icon.

| Site: MRN: | HCI Person ID: | Shadow ID | : | | | | ŀ | las Infecti | ous Dise | ase |
|---------------------|----------------|-----------|-------------------------------|-----------|-----------|------------|------------------|-------------|----------|-----|
| HCI ACIS-007 | 1124268 | MUNLEK | | | | | (| Unknown | | - |
| Gender: First Name: | Middle | Name: | Last Name: | | | | 23 | | | |
| Male 🖌 JAMES | E | | BOND | | | | | | | |
| Demographics | Consents: | | | | | | | | (| C |
| Consents/Specimens | Consent Date | e Protoo | can Use | | | Can Con | tact Can Link M | R Uplo | Uploaded | |
| Diagnoses | 03/25/2005 | OB/GY | -Universal Sampling (10535) Y | | Y | Y | | N | | |
| | Collections/Sp | ecimens: | | | | | | | | |
| | Collect | CC # | Tissue (Colle | Specime | n Type | Collect | Protocol | 1 | I | E |
| | 🛛 🔻 🛍 89242 | | | | | 01/12/2014 | HCI Test Protoco | | Externa | a |
| | | 14-00410 | Eye | Solid Tis | sue | 01/12/2014 | HCI Test Protoco | 1 | Externa | a |
| | ♥ 🚔 89220 | | | | | 01/09/2014 | HCI Test Protoco | l. | Out o | ł |
| | 63 | 14-00313 | Arm | Solid Tis | sue | 01/09/2014 | HCI Test Protoco | i. | Out o | 1 |
| | 🔻 🛍 74169 | | | | | 04/01/2005 | OB/GYN-Universa | I Sampli | UUMC | 1 |
| | | 05-07726 | Blood | Blood - N | White Blo | 04/01/2005 | OB/GYN-Universa | I Sampli | UUMC | 1 |
| | ▼ 🚔 74168 | | | | | 03/31/2005 | OB/GYN-Universa | I Sampli | UUMC | I |
| | | 05-07724 | Cord Blood | | White Blo | 03/31/2005 | OB/GYN-Universa | I Sampli | UUMC | Ē |
| | | | | 12231 | | | | | | 1 |

The 'Consents/Specimens' tab shows specimens collected from the Patient. Double click any of the specimens in the list to open information about the specimen in a new window. Add a Patient consent by clicking on the <a>o icon. A new window will open to enter the consent information.

| Site: | MRN: | HCI Person ID | : Shadow | ID: | | | Has Infectious Diseas |
|---------|--------------|---------------|-----------|-----------------|-------------|--|-----------------------|
| HCI | ACIS-007 | 1124268 | MUNLER | | | | Unknown |
| Gender: | First Name: | Midd | lle Name: | Last Name: | | | |
| Male | * JAMES | E | | BOND | | | |
| Demog | raphics | Diagnoses: | | | | 🔵 — Diagnosis — | |
| Conser | ts/Specimens | _ | Date ICD9 | Tissue Type | | Diagnosis Date: ICD9: | |
| | 1 | | | | | Tissue Type: | |
| Diagn | oses | | - | | | Last Follow Up Date: | |
| | | | | | | Last Vital Status: Relapse Date: | |
| | | | | | | Distant Recurrence: | |
| | | | | | | - Calculated Survival - | |
| | | - | | | | Date Calculated: | |
| | | 1 | | | | Overall Survival: | |
| | | Collections | Linked: | | | Disease Specific Survival: Relapse Free Survival: | |
| | | Collection | ID Collec | t Date Protocol | Institution | Distance Free Survival: | |
| | | | | | | | |
| | | | | | | Stage Source: | |
| | | 1 | | | | T: N: | |
| | | | | | | M: | |
| | | | _ | | | Stage: | |
| | | | | | | _ | |

The 'Diagnoses' tab displays any diagnoses given to the patient. Add a new diagnosis by clicking on the <a> icon. A new window will open. Enter important information about the diagnosis.

| sue (Collection Site): | Tissue | (Histologic): | Specimen Type: | | Blood Product Typ | pe: | Tissue | Cancer Status: |
|------------------------|---------|--|--|--------|---------------------------|------------|---------------|----------------|
| Blood | | 5 | Blood Product | * | | | <u> (</u> | |
| Specimen Detail | | Collection #: 9 | | | Collection Aliase | 5: | | |
| Related Specimens | Co | lected from Patient: C Collection Protocol: H | and the second | (nown) | | | | |
| Aliquots/Projects | Institu | tion Collected From: F External: N | | | Collection Classi | fications: | | |
| Path Reports | | Lab Collected By: | | | | | | |
| Patient | Receive | Collected By: | Status: | Ch | atus Date: | | Specimen Co | |
| GNomEx | 04/08/ | | Available | | 1/08/2014 | | specimen Co | smments: |
| | Collect | Prep Type: | Collect Prep Method | d: Pre | epared by: | -1 | | |
| | Fresh | | | | | | Quality Note | S: |
| | Procure | ment Time: | Expiration: | Lat | terality: | | | |
| | | | | | | • | | |
| | Specim | en Aliases: | Show Inactive | 0 • | Specimen Classifications: | | 0 0 | |
| | Site | Alias Type | Alias | | | | | |
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The Specimen window has six tabs to enter detailed information about a specific specimen. The 'Specimen Detail' tab gives general information about where this specimen came from. Add a specimen alias by clicking the • icon. Every specimen entered into itBioPath is assigned a unique CC#. The specimen's CC# is visible along the very top of the specimen window.

| ssue (Collection Site): | | Tissue (Histologic): | Sp | ecimen Type: | | | Blood | Product Type: | _ | Tissue Can | icer Status: |
|-------------------------|---|------------------------|------|-----------------|------------|-------|-------|-----------------|--------|------------|--------------------|
| Blood | • | | -][3 | Blood Product | | ٣ | | | - | | |
| Specimen Detail | (| Transformed Specimens: | S | pecimens in Sam | e Collecti | on: | | | | | |
| Related Specimens | | 14-02857 | 1 | CC# | Specim | en T | Гуре | Specimen Sub-ty | Tissue | (Collectio | Tissue (Histologic |
| Aliquots/Projects | 1 | | 2 | 14-02857 | Blood P | rod u | uct | 1 | Blood | | |
| Path Reports | | | | | | | | | | | |
| Patient | | | F | | | | | | | | |
| GNomEx | | | | | | | | | | | |
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The 'Related Specimens' tab displays any transformations that have been done in relation to the current specimen. To conduct a new transformation of the current specimen click on the o icon. This will open a new window to enter information about the transformation.

| ssue (Collection Site): | 1- | Tissue (Histologic): | 1 1 1 1 1 | cimen Type: ood Product | Blood Produ | JCT Type: | Tissue Can | cer Status: | |
|-------------------------|--------|-----------------------------------|-------------|----------------------------|----------------------|-----------|------------------|-------------|----|
| Specimen Detail | | Aliquots: 🔊 | 190 | | | Z | Collection Alias | | 6 |
| | | Aliquots: 🖄 Site / Preparation | Type / Unit | Aliquot Count / Lo | Available A Depleted | | | | |
| Related Specimens | \neg | ▼ & HCI / Frozen / | | 3 Aliguots | | 15.0000 | 0 15.0000 | N (| 7 |
| Aliquots/Projects | ノ | e e | | Test Freezer Test Box | 1 F4 | 5.0000 | 5.0000 | N | |
| Path Reports | | <i>∳</i> g | | Test Freezer Test Box | 1 F6 | 5.0000 | 5.0000 | N | |
| Patient | | n 🖉 h | | Test Freezer Test Box | 5.0000 | | N | | |
| GNomEx | 1 | | | | | | | 1000 | |
| | | Project Disbursement | s: 😻 | | | | | | 6 |
| | | Projec | | Aliquot Count / Loc | Date/Time | Amount | Unit | Sec | Co |
| | 1 | | | | | | | | |
| | 11 | | | | | | | | |
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| | | Project Registrations: | 20120100 | | | | | 0 | G |
| | | Date | Project | | | | Registration C | lomments | |
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The 'Aliquots/Projects' tab defines aliquots of the current specimen. Click the
icon to create a new aliquot and add it to itBioPath. This tab also allows for disbursements.
A disbursement is created when sending aliquots or specimens from one lab to another. Start a disbursement by clicking on the
icon on the right side of the aliquots box. A new window will open where disbursement and shipping information is entered.

| ssue (Collection Site): Blood | - | Tissue (Histolog | ic): | Specimen Ty Blood Proc | | Blood Produc | t Type: | Tissue Cance | r Status: |
|----------------------------------|-----------|------------------|--|---------------------------|-------------|--------------|-----------|--------------|-----------|
| Specimen Detail | T | Pathology Repor | ts: | | | (<u>)</u> | | | |
| Related Specimens | | Report Date | Tissue T | ype Pro | cedure T | Report # | Fadlity | Crea | ted By |
| Aliquots/Projects | | | | | | | | | |
| Path Reports | \supset | | _ | | | | _ | | |
| Patient | | | | | | | | | |
| GNomEx | | | | | | | | | |
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| | | | | | in | | | | |
| | 1 | Medical Records: | | | | | | | |
| | 1 | Procedure D. | Contraction of the local division of the loc | Tissue Type | Institution | Physician | Procedure | Procedure C | Comments |
| | | | | | | | | | |
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The 'Path Reports' tab displays any pathology reports or medical records associated to the specimen or associated patient. To add a new pathology report or medical record click the icon. Each icon will open a window to link and add the appropriate report or record.



The 'Patient' tab of the Specimen window displays information about the Patient that the specimen is associated to. Editing Patient information must be done in the Patient window.

| ssue (Collection Site): | Tissue (Histologie | c): Spec | imen Type: | Blood Product 7 | Type: Tis | sue Cancer Status | 8 |
|-------------------------|--------------------|-------------|---------------|-----------------|--------------|-------------------|---|
| Blood | <u> </u> | ▼ Blo | od Product | • | _ | | |
| Specimen Detail | GNomEx Experim | ents: | | | | | |
| Related Specimens | Category | Application | Lab | Date | Exp.# | Sample# | |
| Aliquots/Projects | | | | | | | |
| Path Reports | | | | | | | _ |
| Patient | | | | | | | |
| GNomEx | | | | | | | |
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| | • | | lunt | | | | |
| | GNomEx Analysis | | | | | | |
| | Exp Item # | Analysis # | Analysis Name | Analysis Type | Genome Build | Date | |
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GNomEx is another application made by Research Informatics at HCI. The 'GNomEx' tab links a GNomEx experiment to a specific specimen. Click the
icon to open the
GNomEx app and link the specimen's CC# to a GNomEx experiment.



Questions?

Email 'Informatics - itBioPath Support' email group