


CCR

HOW-TO



Adding a Medical Event (Melanoma)

File Options Dictionaries QA Import/Export Help



**HUNTSMAN
CANCER INSTITUTE
UNIVERSITY OF UTAH**

Cancer Clinical Research

Nicholas Courdy

Group: Melanoma
Site: HCI
Purpose: Clinical
Study: NONE

Patient Look-up
by:
ACIS-007 MRN

Patient Quick Search
Last Name: First Name:
First Visit: -
Medical Event Type:
Patient Classification:
Stage:

Common Tasks

New UHSC items ready for review

BOND, JAMES E

Edit View UHSC Tumor Registry Subject QA Review

Last Name:	First Name:	Middle Name:	Birth Date:	Age:	Sex:	MRN:	HCI Person ID
BOND	JAMES	E	Sep 30, 196...	44	M	ACIS-007	1124268

Overview Administration Labs Medical Events History/Notes

First Vis.: Diag Da.: Stage: Vital Status:

Progression Free Day.: Survival Days: Last Event: May 5, 2014

Days to Regional Pro.: Days to Distant Prog.: Last Alive/Death: Oct 27, 2003

Providers	TX Protocol(s)	Death Info								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Provider</th> <th>Role</th> <th>First Seen</th> <th>Treatment Protocol</th> </tr> </thead> <tbody> <tr> <td></td> <td>Referring</td> <td></td> <td></td> </tr> </tbody> </table>	Provider	Role	First Seen	Treatment Protocol		Referring				<input type="checkbox"/> Is Deceased? <input type="checkbox"/> Patient data obtained from autopsy Date (mm/dd/yy): <input type="text"/> / <input type="text"/> / <input type="text"/> <input type="button" value="Lookup..."/> Death Source: <input type="text"/> Tumor Related Death?: <input type="text"/>
Provider	Role	First Seen	Treatment Protocol							
	Referring									

Diagnosis: Show Diagnoses And Stages For All Cancer Groups

Group	Date	Group Morph	ICD-O Topo	ICD-O Morph	ICD-9	ICD-10	Stage	Basis	Source	Age Prim.	Dx

Stage/Status												
Date	Stage	T	N	M	Grade	System	Type	Prior Tx?	Prognosis Grp	Diag Date	Source	Auto?

Tumor			
Identify Date	Tumor Type	Body Site	Body Site Laterality Body Site Position


Launch CCR and search for a patient. The 'Patient' window will open. This example will take place in the Melanoma Cancer Group.

BOND, JAMES E

Edit View UUHSC Tumor Registry Subject QA Review

Last Name: BOND First Name: JAMES Middle Name: E Birth Date: Sep 30, 196 ... Age: 44 Sex: M MRN: ACIS-007 HCI Person ID: 1124268

Overview Administration Labs **Medical Events** History/Notes


Medical Events List 

Start Date	Classifications	Event Type	Detailed Proced	Report #	Path	Group
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View events: by Date by Classification by Tumor Last UUHSC Review By: u0590366 On: May 5, 2014 ...

green = incompl.. red = shar..

Save Save & Close Cancel

Within the patient window navigate to the 'Medical Events' tab and click the '' icon. A new window will open.

Add/Link Medical Event

Step 1 - Enter Event Info

Event Type: Clinical Visit

Start Date: May 5, 2014

Step 2 - Link to UHSC Encounters (Optional)

Search For UHSC Encounters

Admit Date Range: [] to [] Find UHSC Encounters

UHSC Encounter Search Results: (Select to link) [Clear Selection](#)

Encounter ID	Encounter Type	Admit Date	Discharge Date	Provider
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Add / Link Cancel

The 'Add/Link Medical Event' window specifies the event type and start date. When the information is correct, click 'Add/Link'. This window will close and a new window will open.



Medical Event Detail - Melanoma

Event Type	Start Date	End Date	Age	Duration (days)
Clinical Visit	May 5, 2014	May 5, 2014	44	
Performing Provider	Facility	Report Number		
	HCI (UT)			
Detailed Procedure	EDW EncounterID			
Initial				

Overview Details Evaluation

Path Reports  

Date	Tissue Type	Sample Procedure Type	Report Num.	Facility
May 5, 2014	Melanoma			

Associated Medical Events  

Event Type	Start Date	Report Num.	Detailed Procedure


Assessment

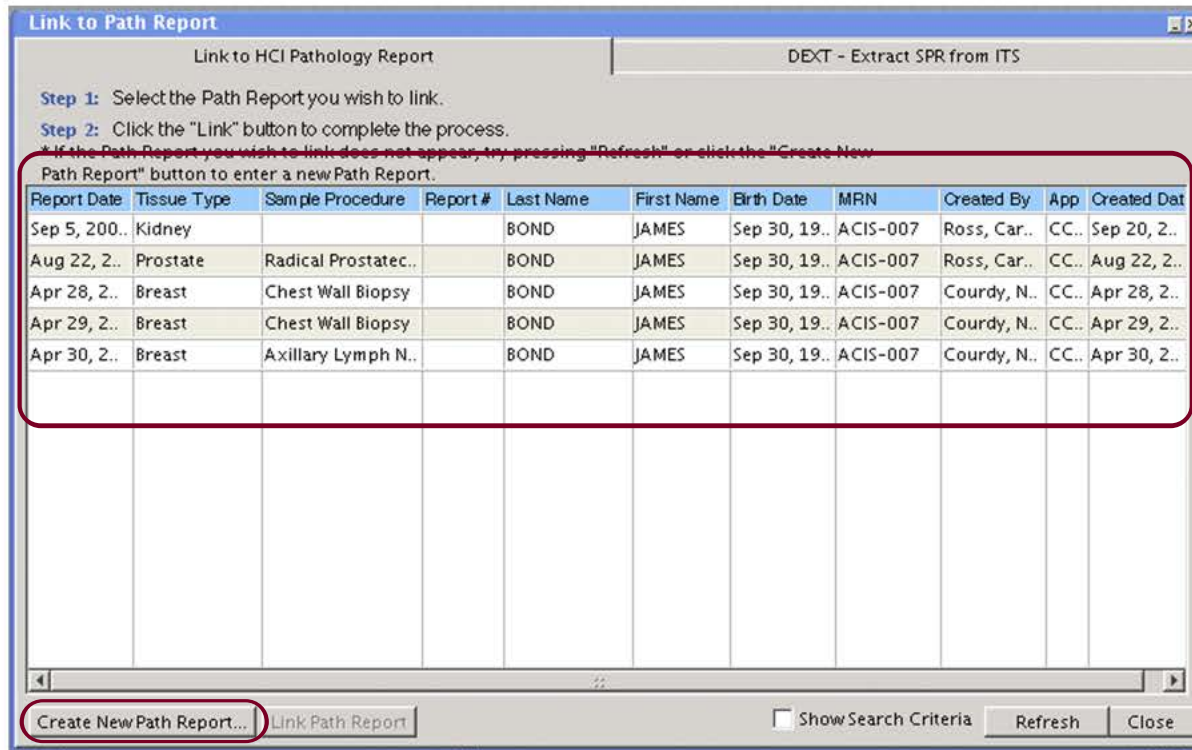
Vital Status: Alive - No evidence of disease (Performance Score: (ECOG/WHO/Zubrod) 0 - Able to carry out all pre-disease activity.)

Vital Status Evidence of Disease: Clinical (CED) Radiologic (RED) Biochemical (BED) Pathologic (PED)

Treatment Response Evaluation: CR - Complete Response

Context Search Save Save & Close Close

In the 'Medical Event Detail' window enter additional general information in the top section of the window. In the 'Overview' tab click the '' icon to add a path report to the medical event. A new window will open.



In the 'Link to Path Report' window link the medical event to Path Reports in the database that are associated to the current patient. Click 'Create New Path Report' to create a new report. A new window will open.

7
6
5
4
3
2

Create New Path Report

Report Date: May 5, 2014 ...

Histologic Tissue Type Show All
Melanoma

Sample Procedure Type:

Save Cancel

Enter information about the report in the 'Create New Path Report' window. When it is correct, click 'Save'.

Path Report

Report Date: May 5, 2014 Histologic Tissue Type: Melanoma Is Metastatic Tissue? Facility: Report Number: Report Item: Pathology Rpt File:

Overview Path Diagnosis Margins, Spitz

Patient

Patient Last Name: BOND First Name: JAMES Middle: E Birth Date: Sep 30, 1969 MRN: ACIS-007 HCI Number: 1124268

Procedure

Procedure Date: May 5, 2014 Sample Procedure Type: Age At Procedure: 44

Performing Provider: Reading Provider 1: Reading Provider 2:

System Info

Created By: Courdy, Nicholas Application: CCR Date Created: May 5, 2014

Comments:

UUHSC Records... UUHSC Context Search...

The 'Path Report' window will open. Enter more general information in the top section of the window and upload a Path report PDF if available. In the 'Overview' tab enter the correct information that corresponds with the header and drop-down options.

Path Report

Report Date: May 5, 2014 Histologic Tissue Type: Melanoma Is Metastatic: Tissue? Facility: Report Number: Report Item: Pathology Rpt Fi...

Overview **Path Diagnosis** **Margins, Spitz**

- Tumor

Invasive Char: In situ Tumor Type: Melanoma of Soft Parts Tumor Type (if Other): Tissue Site: C44.0 SKIN OF LIP, NOS Laterality: Right

Clark Level: II Breslow Thickn (mm): 1 Primary Diagnosis (Histology): Superficial spreading melanoma Primary Diag (if Other):

Ulceration: Absent Ulceration Breadth (mm): Secondary Diagnosis (Histology): Superficial spreading melanoma Secondary Diag (if Other):

Ulceration Identified Grossly?: Not specified Superficial Vascular Plexus (SVP) Position: Superficial to SVP Mitotic Op: < Mitotic Count (/mm²): 1 Mitotic Location: Superficial Mitotic Note:

Radial Growth: Absent Vertical Growth: Present Infiltrating Lymphocytes: Absent Regression: Absent Precursor Lesion: Absent Precursor Lesion Type:

Pigmentation: Present, diffuse Local Met/Satellite: Present Vasc (Angiolymphatic) Inv: Present Perineural Invasion: Present Residual Tumor (if reexcision): No residual tumor

Predominant Cell Type: Epithelioid Asymmetry: Yes Solar Elastosis: Present, minimal Addl Findings? Specify Addl Findings: No

Spindled/Spindle Report Type: Internal Path Reviewed Path Facility/number: Specimen Type: Excision Specimen Type (if Other):

Nevoid Immunohist Stains Done? Review Agree with Outside Path?

Comments:

The 'Path Diagnosis' tab contains a series of questions and drop-downs that provide information about tumors related to the Medical Event.

Path Report

Report Date: May 5, 2014 Histologic Tissue Type: Melanoma Is Metastatic: Tissue? Facility: Report Number: Report Item: Pathology Rpt Fi. Upload View

Overview Path Diagnosis **Margins, Spitz**

Margins

Margins (Overall): Uninvolved (all margins) Lateral Margins: Uninvolved Deep Margins: Uninvolved

Uninvolved Distance from Lateral **Uninvolved Distance from Deep**

Invasive Dist (mm)	In situ Dist (mm)	Invasive Dist (mm)	In situ Dist (mm)

Spitz Nevus / Spitzoid Melanoma

Circumscription	Epidermal Hyperplasia	Kamino Body	Materia	Pagetoid Spread	Cytologic Atypia	Confluency of Junctional Tumor Cells
Yes	Acanthosis	Yes	No	No	Unknown	

Host Response: Yes Maturation: No CGH Test Result:

Comments:

UUHSC Records... UUHSC Context Search... Save Save & Close Close

In the third tab of the 'Path Report' window enter information related to margins and Spitzoid Melanoma. Once the information in all 3 tabs is correct, click 'Save & Close'. The 'Path Report' window will close and the 'Medical Event Detail' window will now be active.

Medical Event Detail - Melanoma

Event Type: Clinical Visit Start Date: May 5, 2014 End Date: May 5, 2014 Age: 44 Duration (days):

Performing Provider: Facility: HCI (UT) Report Number:

Detailed Procedure: EDW EncounterID:

Initial:

Overview Details Evaluation

Path Reports

Date	Tissue Type	Sample Procedure Type	Report Num.	Facility
May 5, 2014	Melanoma			

Associated Medical Events

Event Type	Start Date	Report Num.	Detailed Procedure

Assessment

Vital Status: Alive - No evidence of disease Performance Score: (ECOG/WHO/Zubrod) 0 - Able to carry out all pre-disease activity.

Vital Status Evidence of Disease: Clinical (CED) Radiologic (RED) Biochemical (BED) Pathologic (PED) Treatment Response Evaluation: CR - Complete Response

Context Search Save Save & Close Close

Back in the 'Overview' tab you can associate an existing medical event by clicking the '+' icon. A new window will open.

The screenshot shows a software window titled "Link Medical Event". Inside the window, there is a section labeled "Medical Events" containing a table. The table has six columns: "Event Type", "Start Date", "Report Number", "Facility", "Provider", and "Detailed Procedure". The first row of the table contains the following data: "Clinical Visit", "May 5, 2014", (empty), "HCI (UT)", (empty), and "Initial". Below the table, there are two buttons: "Link" and "Cancel".

Event Type	Start Date	Report Number	Facility	Provider	Detailed Procedure
Clinical Visit	May 5, 2014		HCI (UT)		Initial

The 'Link Medical Event' window will show other Medical Events associated to this patient. To link the Medical Events click the correct option from the list and then click 'Link'.

Medical Event Detail - Melanoma

Event Type: Clinical Visit Start Date: May 5, 2014 End Date: May 5, 2014 Age: 44 Duration (days):

Performing Provider: Facility: HCI (UT) Report Number:

Detailed Procedure: EDW EncounterID:

Initial:

Overview **Details** Evaluation

Tests + - Specimens View in BST + -

Test Date	Type	Value 1	Value 2	Low	CC Number	Specimen Type	Collect Date
					14-02928	Tissue	Jan 9, 2014

CPT Codes + - Review Date: May 5, 2014 Reviewing Provider:

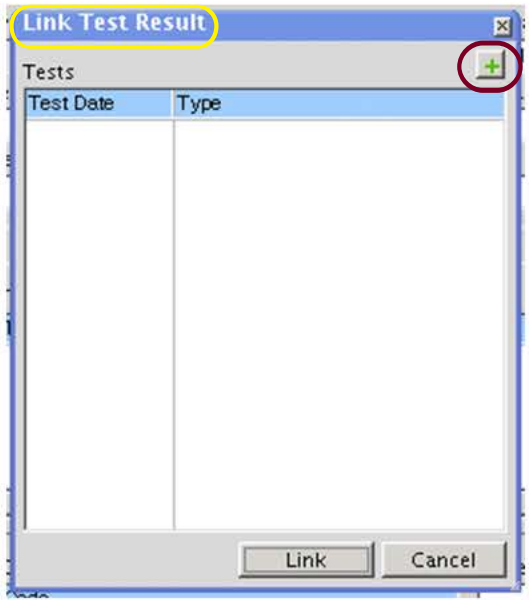
Code: 20200 : Biopsy, muscle; superficial. Review Comment:

Event Classification + - Note:

Classification: M

Context Search Save Save & Close Close

The 'Details' tab of the 'Medical Event Detail' window adds specific information by clicking any of the four '+ -' icons. Each respective '+ -' icon will open a new, different window.

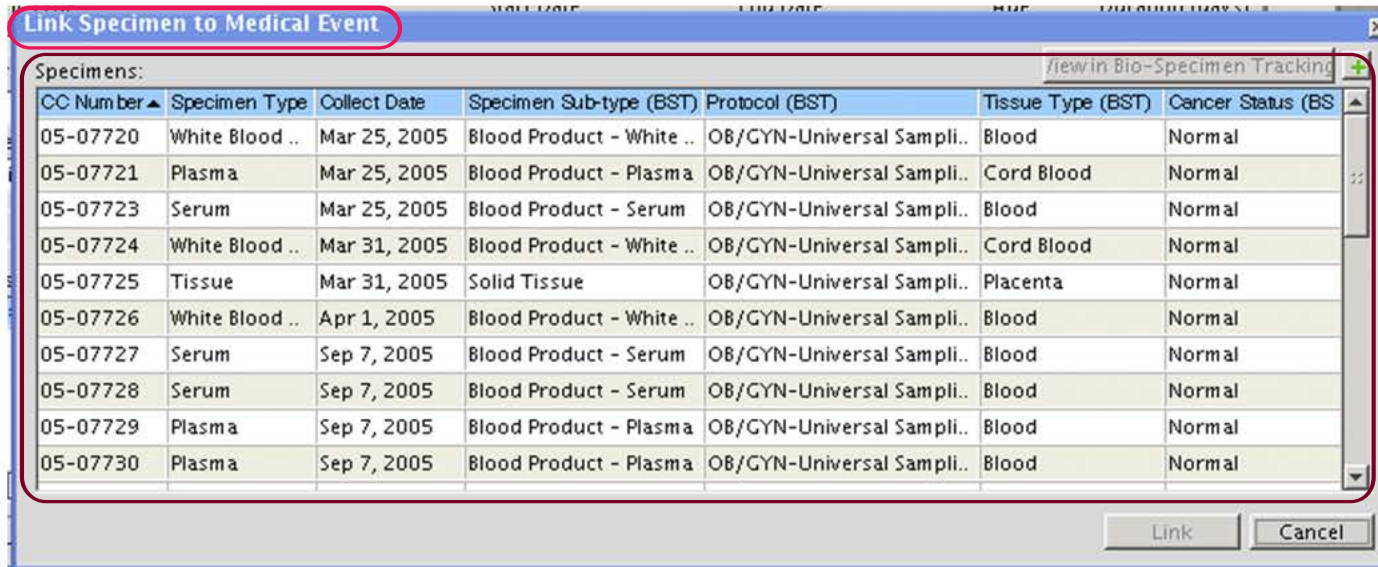


In the 'Link Test Result' window click the '+' icon to add new test results.

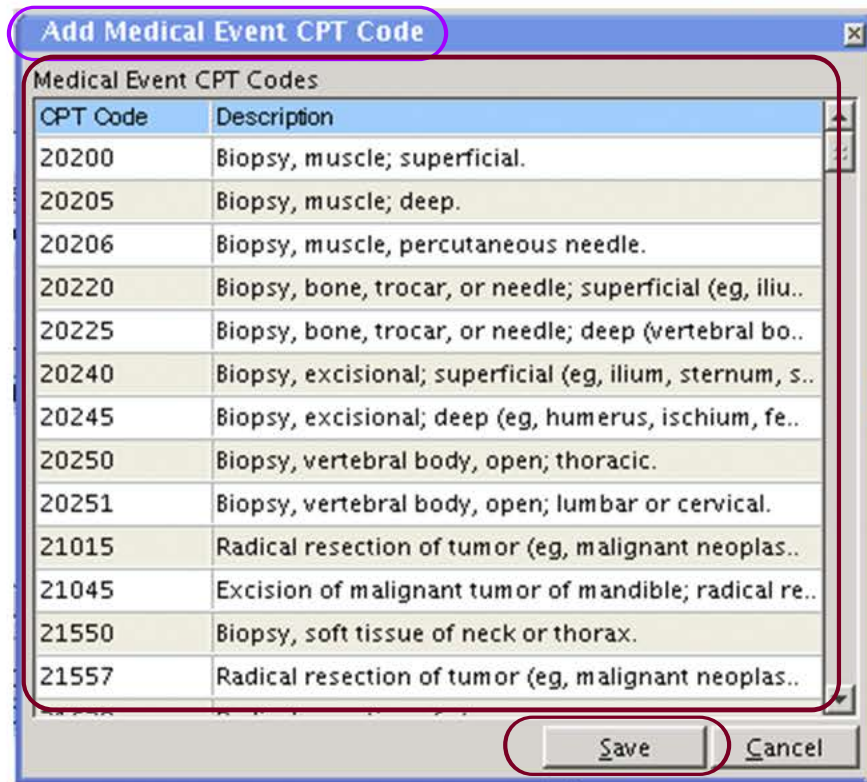
The screenshot shows a software window titled "Add Test Result" with a secondary tab "Import UHSC Lab Test(s)". The window contains the following fields and controls:

- Test Date:** A text field containing "May 5, 2014" with a calendar icon to its right.
- Test Type:** A dropdown menu currently displaying "ABSOLUTE NEUTROPHIL COUNT".
- Facility:** A dropdown menu currently displaying "HCI (UT)".
- Test Results Section:**
 - Result 1:** A text field containing "1.300000000" and a "Units" dropdown menu set to "K/uL".
 - Result 2:** A text field containing "1.700000000".
- Normal Low Value:** A text field containing "1.300".
- Normal High Value:** A text field containing "7.000".
- Notes:** A large empty text area at the bottom.
- Buttons:** "Save" and "Cancel" buttons are located at the bottom right, with the "Save" button circled in red.

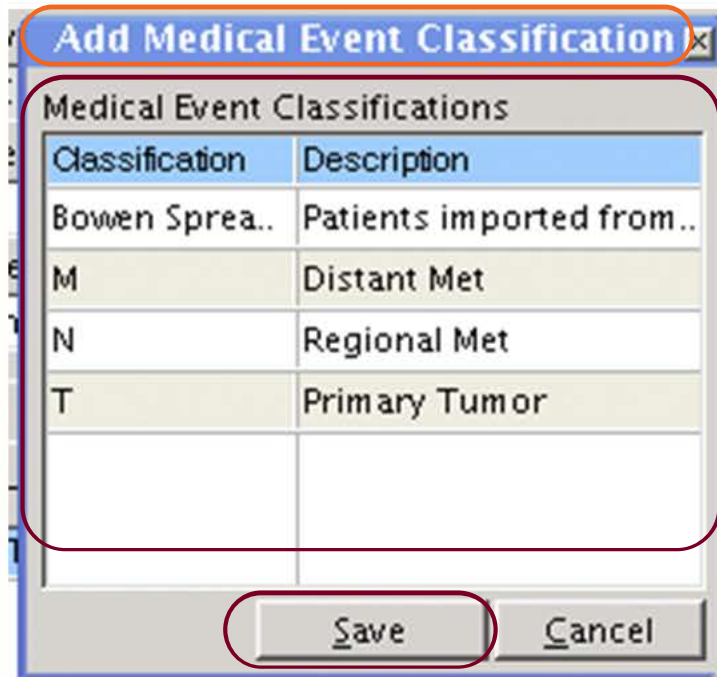
In the 'Add Test Result' window enter detailed information about the test. By choosing the test type, the marginal low and high values will autofill. When the information is correct, click 'Save'.



The 'Link Specimen to Medical Event' window displays specimens from itBioPath associated to this patient. Highlight the specimen and click 'link' to link it to the medical event.



In the 'Add Medical Event CPT Code' window, choose from the list of CPT codes and click 'Save' to assign the code to the Medical Event.



In the 'Add Medical Event Classification' window click the correct classification from the list and click 'Save'.

Medical Event Detail - Melanoma

Event Type	Start Date	End Date	Age	Duration (days)
Clinical Visit	May 5, 2014	May 5, 2014	44	

Performing Provider: [] Facility: HCI (UT) Report Number: []

Detailed Procedure: Initial EDW EncounterID: []

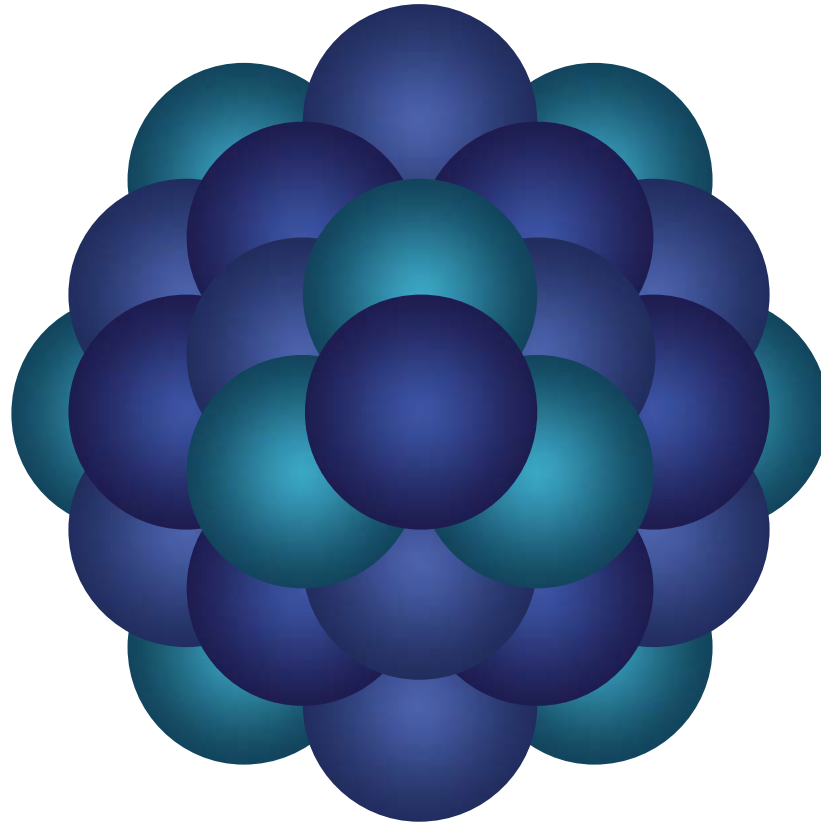
Overview | Details | **Evaluation**

Clinically Positive Nodes? Duration of Symptoms (days):

Presenting Symptoms: []

Context Search Save **Save & Close** Close

The 'Evaluation' tab of the Medical Event Detail' window enters specific information related to symptoms. When information in all 3 tabs is correct, click 'Save & Close'. The Medical Event has now been added.



Questions?

Email 'Informatics - Development' email group