

5.9/8.4 Knowledge Transfer - Transmission to Cancer Registries

Presenter: Dot Branhan

Note: Please be advised this information is consistent with the 5.9 BETA application version. Additional changes may occur prior to the final application release.

 cancer_staging, cancer_staging_detail & cancer_type popups were replaced by cancer_type_mrp

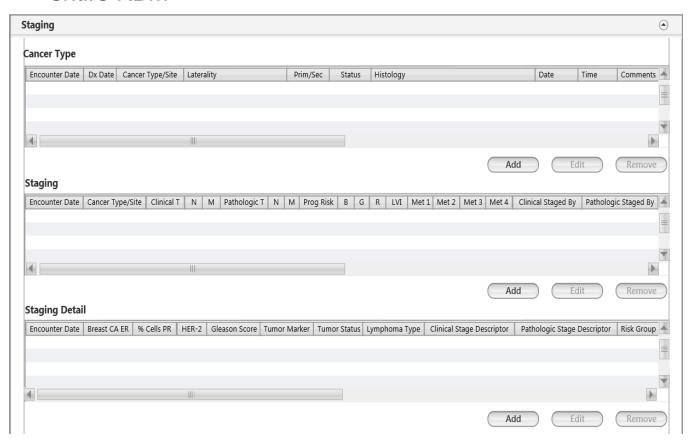
Cancer Details		
Cancer Type Dx date: Cancer Type/ C Primary C Secondary [7] Cancer Type/	Site: Status: Histology:	
Laterality:	Cancer Registry Body Site:	
	ufficient data C No staging system	
Timical stage of disease: Pathologic stage of Tumor (T): Node (N): Metastasis (M):	Tumor (T): Node (N): Metastasis (M): Prog	gnostic risk score: 🕠
Clinical: Path	ologic: Pathologic Staged By:	
Peripheral blood involvement (B): Histologic	grade (G): Residual tumor (R):	Lymph-vascular invasion (LVI):
Metastasis site 1: Metastasis	site 2: Metastasis site 3:	Metastasis site 4:
taging Detail		⊚
Breast Cancer	Lymphoma Type: 5-year survival: International Prognostic Index: Adverse features: Extranodal involvement > I site Age > 60 Stage II or IV LDH elevated Clinical stage descriptor: Pathologic stage descriptor:	Prostate Cancer
Testicular Cancer Serum tumor markers: Tumor status: Comments:	Small Cell Lung Cancer Type of small cell: C Limited-stage C Extensive-stage	Chronic Myelogenous Leukemia Stage of disease: C Stable C Accelerated C Blast crisis
ı	Characters left: 1000	Save & Close Cancel

- Added 3 new buttons and a label with the following functionality
 - Save as New Record
 - When highlighting a record from a previous encounter you are able to edit/update the record and save it as a new grid row/record
 - Locked Encounter label
 - Displays when the selected grid row is from a locked encounter
 - Save & Close
 - Saves record to the grid and closes the popup
 - Cancel
 - Closes the popup without saving





- Added the Encounter Date to the Cancer Staging grids
 - Updates to the Cancer Staging grids are consistent throughout the entire KBM



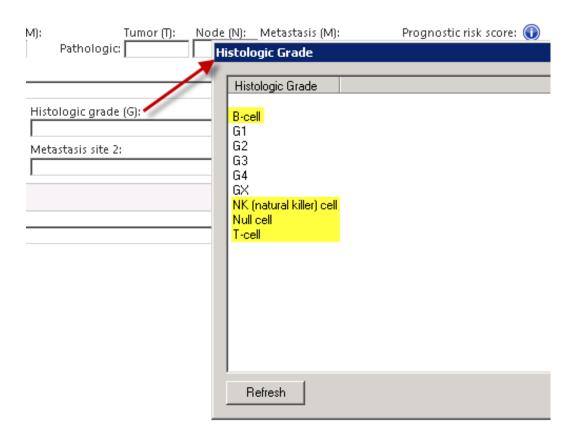


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Added 4 new coded values to the existing Histologic Grade picklist





The system shall support Pathologic TNM fields

What does TNM stand for?

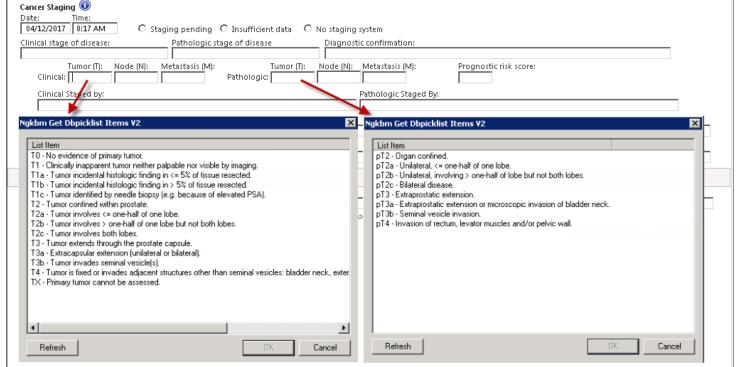
- **T** Stands for the size of the tumor. Tumor size is usually given in centimeters (cm). To understand this in inches, 5 cm is about the same as 2 inches.
- N N stands for <u>lymph nodes</u> and tells whether the tumor has spread to lymph nodes, and if so, how far away from the tumor they are.
- M M stands for <u>metastasis</u>, that is, the spread of the tumor to other parts of the body.



The system shall support Pathologic TNM fields

Created Pathologic TNM fields

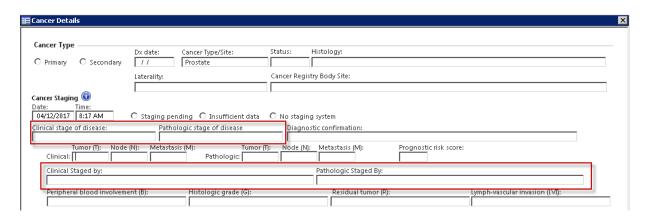
- The previous TNM fields supported both Clinical & Pathologic TNM values.
- Separating the values into two sets of fields allows the user to send Clinical & Pathologic values in one record.

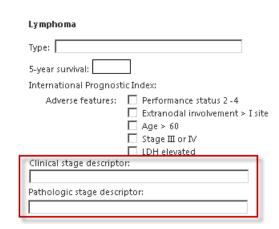




The system shall support Pathologic TNM fields

- Other Pathologic fields added to cancer_type_mrp
 - Pathologic stage of disease
 - Pathologic staged by
 - Pathologic stage descriptor
 - Separating the values into two sets of fields allows the user to send Clinical & Pathologic values in one record.

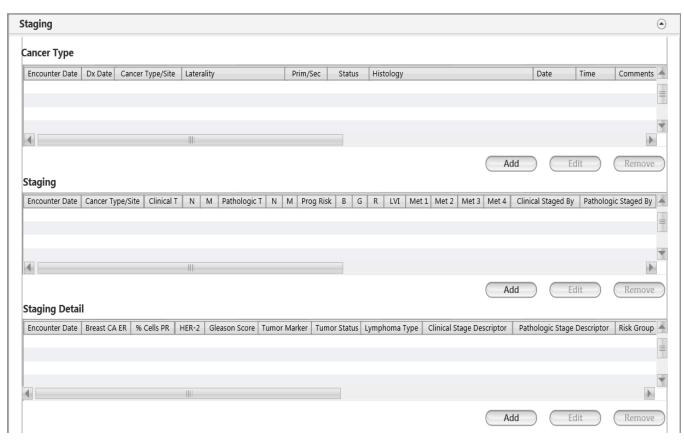






The system shall support Pathologic TNM fields - cont.

- Updated the columns on the Cancer Staging grids
 - Updates to the Cancer Staging grids are consistent throughout the entire KBM





The system shall support Pathologic TNM fields - cont.

Updated the URO HPI templates that had existing TNM fields

 Removed all Cancer Staging fields and replaced them with the Cancer Staging grid and an Add/Update button that launches the

new cancer_type_mrp popup Testicular Cancer (URO) - HPI Information on this HPI that has been pre-populated from another HPI must be changed on the original HPI to prevent conflicting documentation. Here today for: Concern: Testicular cancer Initial visit C Stable C Improved Date of diagnosis: C Follow up studies C Relapsed C Worsened C Procedure visit C Without evidence of disease Prior Visit Summary C Scheduled follow up Date of initial visit: Cancer Staging: Encounter Date | Cancer Type/Site | Clinical T | N | M | Pathologic T | N | M | Prog Risk | B | G | R | LVI Met 1 Met 2 Met 3 Met 4 Clinical Staged By 1 Add/Update Pertinent History Family Hx of Testicular Cancer ☐ Klinefelter's Syndrome Undescended Testicle None Caucasian Genetic Abnormality in Chromosome 12 ☐ History of Testicular Cancer ☐ Multiple Atypical Nevi Other: Prior Treatments: ☐ Chemotherapy ☐ EBRT Observation only Radical orchiectomy Associated Symptoms/Pertinent Negatives: No associated symptoms No pertinent negatives All others negative Neg Pos Other associated symptoms: C C Cough C C Low back pain C C Abdominal pain C C Fever C C Vomiting C C Dizziness C C Weight gain C C Bleeding C Gynecomastia C C Nausea C C Dyspnea C Headache C C Weight loss C C Bone pain C C Pain in scrotum Other pertinent negatives: C C Bruising C C Hemoptysis C C Fatigue C C Testicular mass C C Chest pain C | C | Fertility concerns C C Lower abdominal pain Prior Diagnostics/Screening: Office Labs/Proc C Diagnostics C Order module

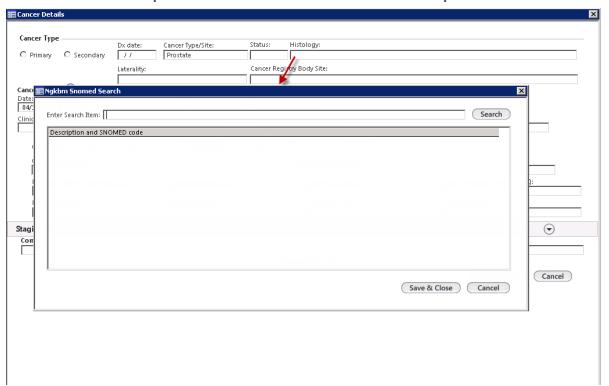
 Office Labs/Proc C Diagnostics C Order module

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 Office Labs/Proc C Diagnostics C Order module
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 Office Diagnostics C Diagnostics No Yes Screening Date Findings: O O AFP 11 O O HCG Test Findings Date O O LDH C Cystoscopy (Include test in HPI by selecting row and clicking Add to HPI. Reset by clicking Clear.) Add To Grid Add to HPI Save & Close



The system shall support the SNOMED CT Morphologic Abnormalities of Neoplasm value set

- Removed Behavior field and Histology picklist
 - The Histology field now launches the SNOMED search tool
 - This allows the provider to search by description or SNOMED code
 - The behavior is part of the SNOMED description/code





The Onc Treatment Summary template shall be updated to capture Cancer Registry data elements

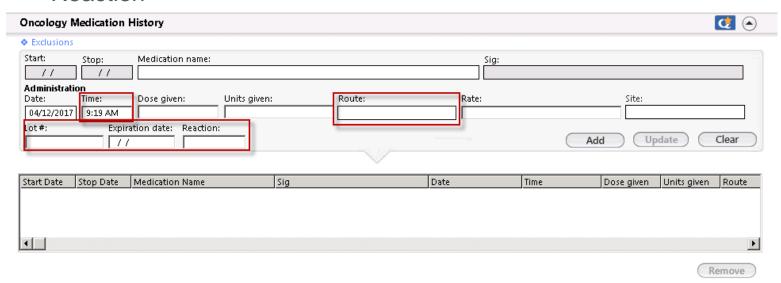
- Added a new Notes field and grid to allow all notes to be saved in the grid and removed all previous note fields from the panel
 - Type field lets you select the type of note you would like to add
 - Still have My Phrase functionality with additional Phrase types





The Onc Treatment Summary template shall be updated to capture Cancer Registry data elements - cont.

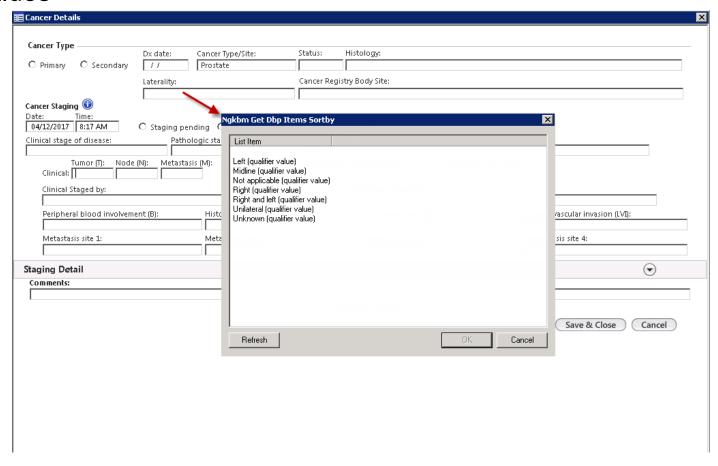
- Added 5 new fields to the Oncology Medication History panel and grid
 - Time
 - Route
 - Lot #
 - Expiration date
 - Reaction





This system shall support updated Laterality picklist values

Updated the existing Laterality picklist with new SNOMED codified values





Thank You

