

Pathologist/Resident: Non-Gyn Cyto Beaker AP Guide:



Resulting Cytology Non-Gyn Case:

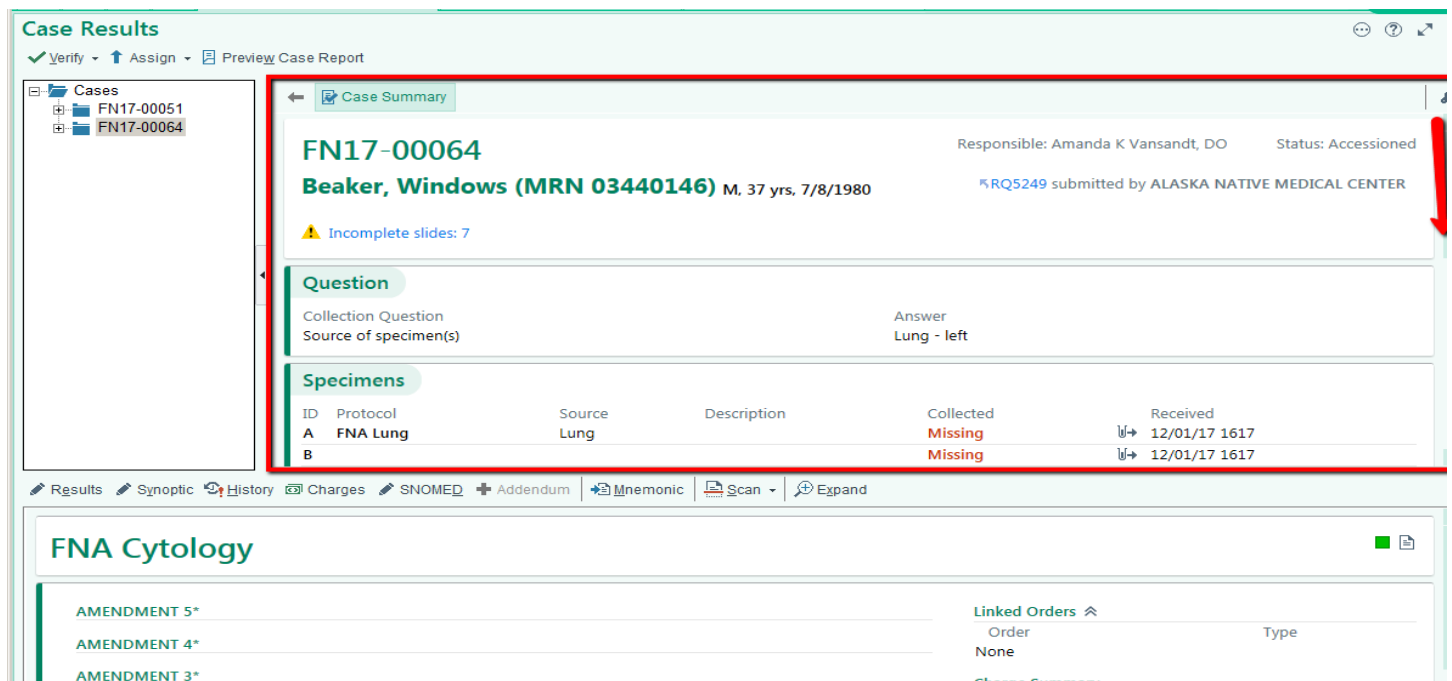
When all the slide tasks have been completed and cytotech has entered the interpretation and other appropriate results, the case is ready for pathologist review. At this point, the pathologist reviews all the information that was previously entered on this case. If necessary, he or she can change the results, which the system tracks separately from results entered by the cytotech. He or she can then edit the final diagnosis, review charges, and add any other necessary results to the case.



Refer to the **Pathologist/Resident Basics Guide** for more information about finding cases in the Outstanding List and working in Case Results.

Residents/Fellows:

1. Cases that need to be resultated or reviewed before signout appear on the **Outstanding List**. You can get to the **Outstanding List** by clicking on the  tab of your startup activities or clicking the **Outstanding List** link from your Dashboard.
 - a. Make sure you are viewing the **Outstanding List-Cytology** view. To change your view, click on the  **Views** and selecting a view from the list.
2. To enter results for a case, double-click the case in the **Outstanding List**.
3. Review clinical instructions/history in **Case Builder Summary** box or **Case Results Summary** box:



Case Results

Verify Assign Preview Case Report

Cases

- FN17-00051
- FN17-00064

Case Summary

FN17-00064 Responsible: Amanda K Vansandt, DO Status: Accessioned

Beaker, Windows (MRN 03440146) M, 37 yrs, 7/8/1980 RQ5249 submitted by ALASKA NATIVE MEDICAL CENTER

Incomplete slides: 7

Question

Collection Question	Answer
Source of specimen(s)	Lung - left

Specimens

ID	Protocol	Source	Description	Collected	Received
A	FNA Lung	Lung		Missing	12/01/17 1617
B				Missing	12/01/17 1617

Results Synoptic History Charges SNOMED Addendum Mnemonic Scan Expand

FNA Cytology

AMENDMENT 5* AMENDMENT 4* AMENDMENT 3*

Linked Orders Order Type Charge Summary

4. Click on the **Results** button on the middle toolbar.

5. Enter result for **Resident/Fellow Interpretation** component:

(# Rslt) Component	Value	A	D	L	R	Units	F
1 (2) Cytology Interpretation	Negative for malignancy						
2 (2) Resident Interpretation							
3 (2) Fellow Interpretation							
4 (2) FRESH CELL COUNT						K/ul	
5 (2) SPECIMEN VOLUME						ml	
6 (2) VIABILITY							
7 (2) KDL TEST ORDERED (1)	Negative for malignancy						1
8 (2) KDL TEST ORDERED (2)	Atypical cells present						2
9 (2) KDL TEST ORDERED (3)	Atypical cells present - favor reactive/degenerative changes.						3
10 (2) KDL TEST ORDERED (4)	Atypical cells present - suspicious for malignancy.						4
11 (2) KDL TEST ORDERED (5)	Suspicious for malignancy.						5
	Positive for malignancy.						6
	See Comment						7
	Negative for High-Grade Urothelial Carcinoma						8
	Atypical Urothelial Cells						9
	Suspicious for High-Grade Urothelial Carcinoma						10
	High-Grade Urothelial Carcinoma						11
	Low-Grade Urothelial Neoplasia						12

Don't change the results in CYTOLOGY INTERPRETATION-!

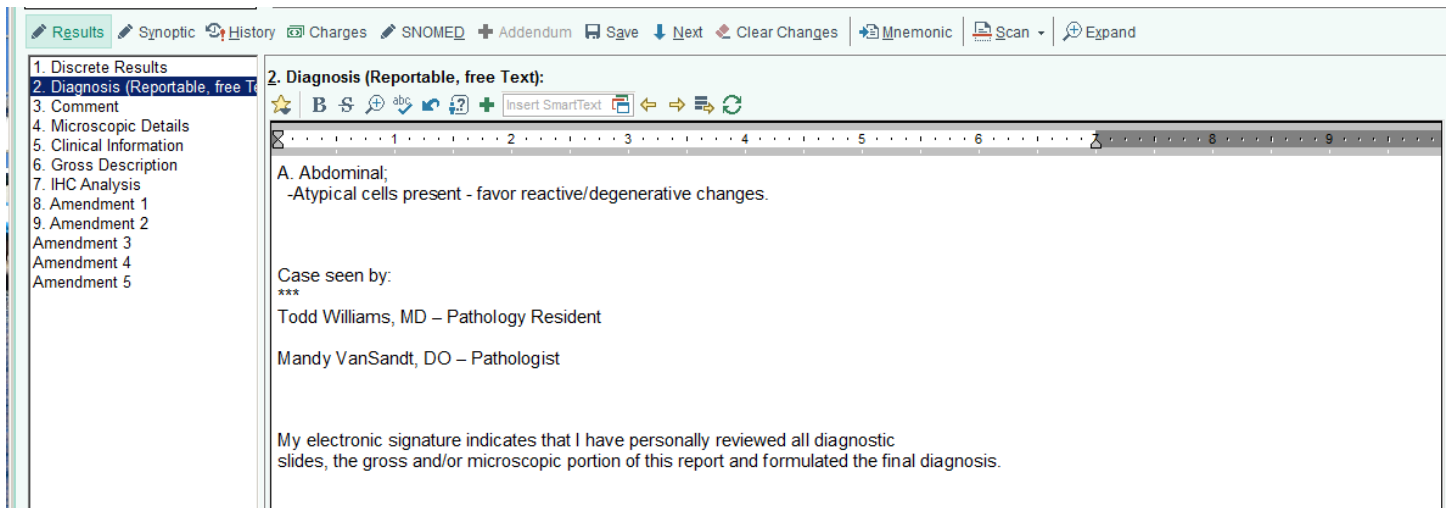
! Adding the Resident/Fellow Interpretation is very important, as this is the method that your involvement in the case will be tracked for any cumulative reports on number of cases will get credit for for tracking purposes.

6. Click on the **Diagnosis** component on the left of the window. You should finish in who worked on the case

Case seen by:

My electronic signature indicates that I have personally reviewed all diagnostic slides, the gross and/or microscopic portion of this report and formulated the final diagnosis.


7. Double click on the first set of *** and type . personal name SmartText. Ex. **.todd** = Todd Williams, MD – Pathology Resident.





8. As a resident or fellow, you need to review all components of the report for accuracy. This can be done either by clicking on each component and reading or by “Preview Case Report”
9. When you are finished resulting the case, click the **Save** button.


Cytopathologist:

The cytopathologist will review the case and will agree or disagree with the interpretation of the resident/fellow.



Refer to the **Pathologist/Resident Basics Guide** for more information about finding cases in the Outstanding List and working in Case Results.

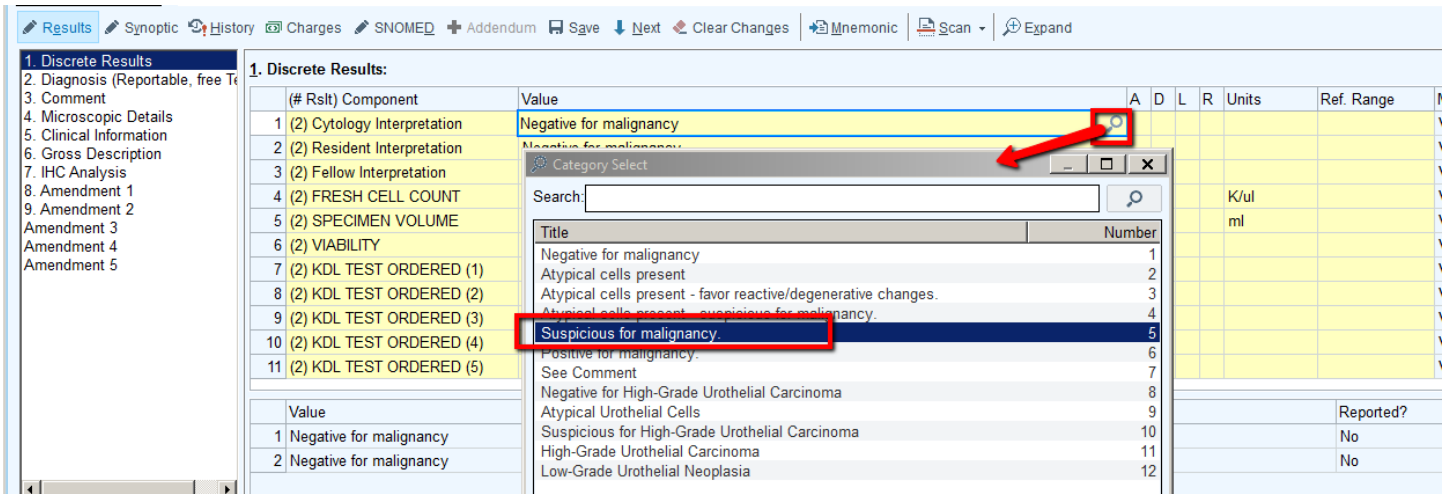
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 - a. Make sure you are viewing the **Outstanding List-Cytology** view. To change your view, click on the  **Views** and selecting a view from the list.



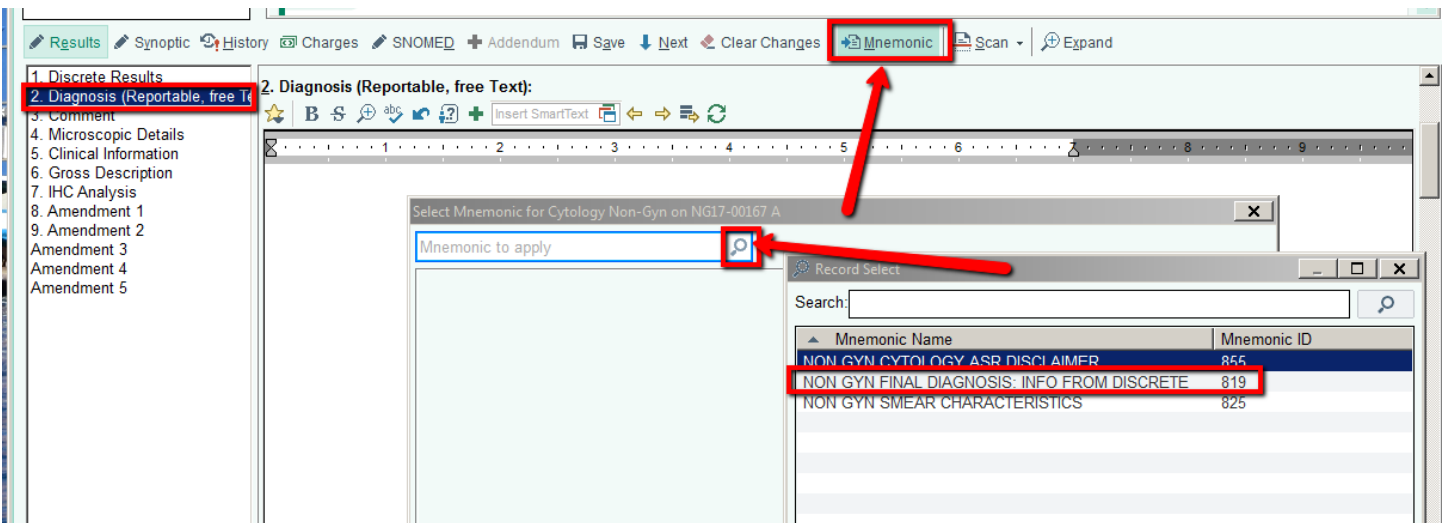
Click **CTRL+F** to search the Outstanding List for a test or patient.

2. To enter results and verify a non-gyn cytology case, double-click the case in the **Outstanding List**.
3. Click on the **Results** button on the middle toolbar.
4. The cytopathologist reviews the resident/fellow interpretation for educational reason.
5. The cytopathologist reviews the cytotech’s interpretation as well
 - a. If the cytopathologist **agrees** with the cytotech’s interpretation, then CYTOLOGY INTERPRETATION- field does **not** need to be edited.

- b. If the cytopathologist **disagrees** with the cytotech's interpretation, then 'CYTOLOGY INTERPRETATION' field needs to have a **new result**. Click on the magnifying glass in the Value field for this component and choose a different answer.

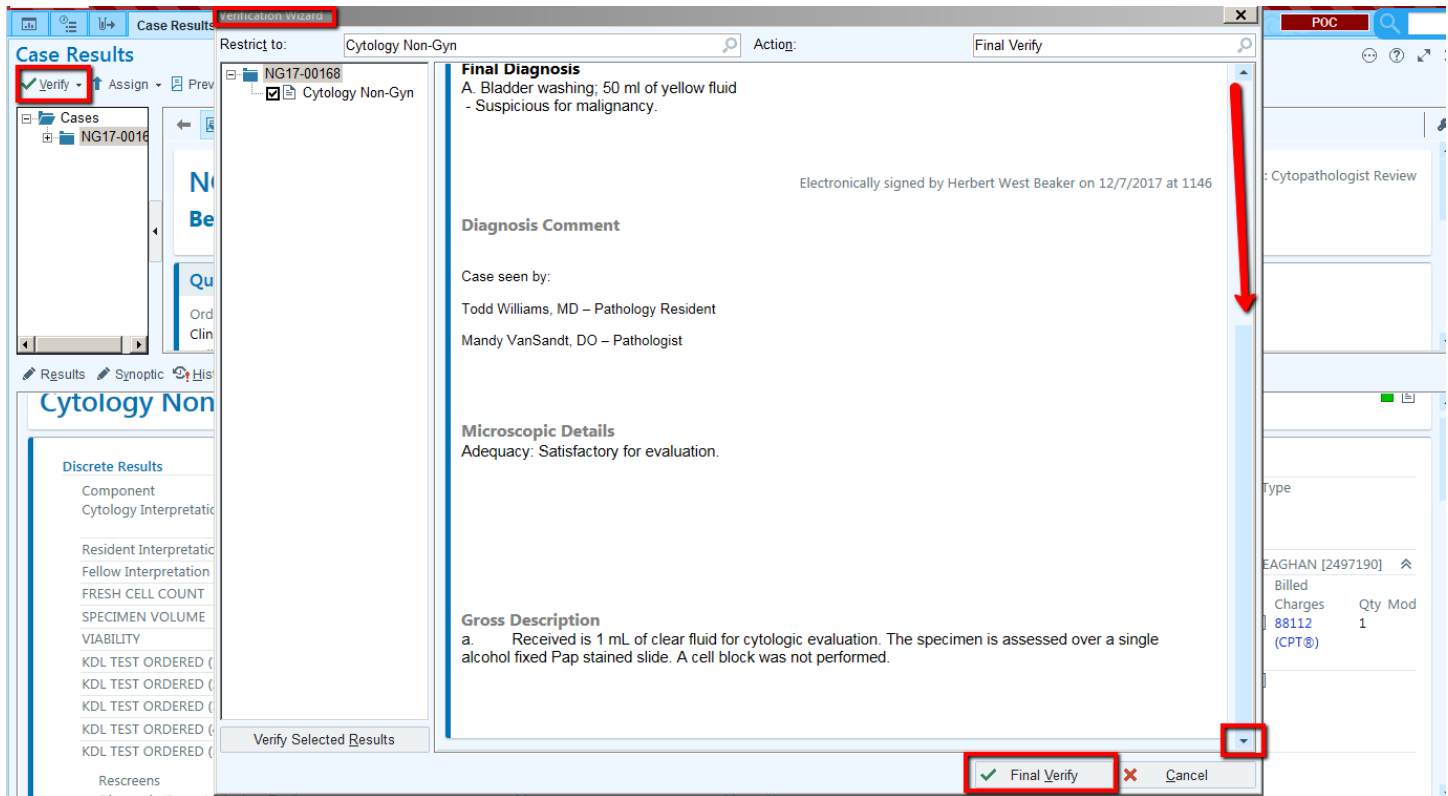


- c. The result have to be saved! Click on **Save** button!
- d. If the Cytopathologist changed the 'Cytology Interpretation', he or she should fix the interpretation on the 'Diagnosis' component to match there opinion for the interpretation. You can do it by fixing the text manually, or you can remove all text and apply mnemonic: **Non Gyn Final Diagnosis: Info from Discrete** [819]. It will bring your result from discrete component, in appropriate format, one more time, into reportable, 'Diagnosis' component. If you didn't save (Click on **Save** button) a new results, the smart text will not update Diagnosis!



6. When you are finished resulting the case, click the **Save** button.
7. Review entire case for completion a) cell block; b)IHC; c) special comments; d) flow

8. When the case is ready to be signed out, then you can click the **Verify** button to verify the results and release the results to the patient chart. This will bring you to the Verification window which will force you to scroll through the case for review. When you get to the bottom, the **Final Verify** button will be active and you can click on that button to verify the case.



Appendix A:

Smart Tools that could be used for Non GYN Cases:

	SMART TEXT [ID]	Synonyms	
	NON GYN FYNAL DIAGNOSIS [35304]	Nongyn; Nongyn Final	
	NONGYN SMEAR CHARACTERISTICS [35475]	Nongyn; Nongyn Smear; Characteristics	
	AP CASE REVIEWED [35463]	Case; Reviewed	
	NON GYN GROSS DESCRIPTION [35497]	Nongyn; Nongyn gross; Gross description	
	LAB AP IHC TABLE [35349]	IHC; IHC Table	
	LAB AP IHC TABLE(NEURO)[36007]	IHC neuro; Neuro	
	SMART PHRASES [ID]		

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