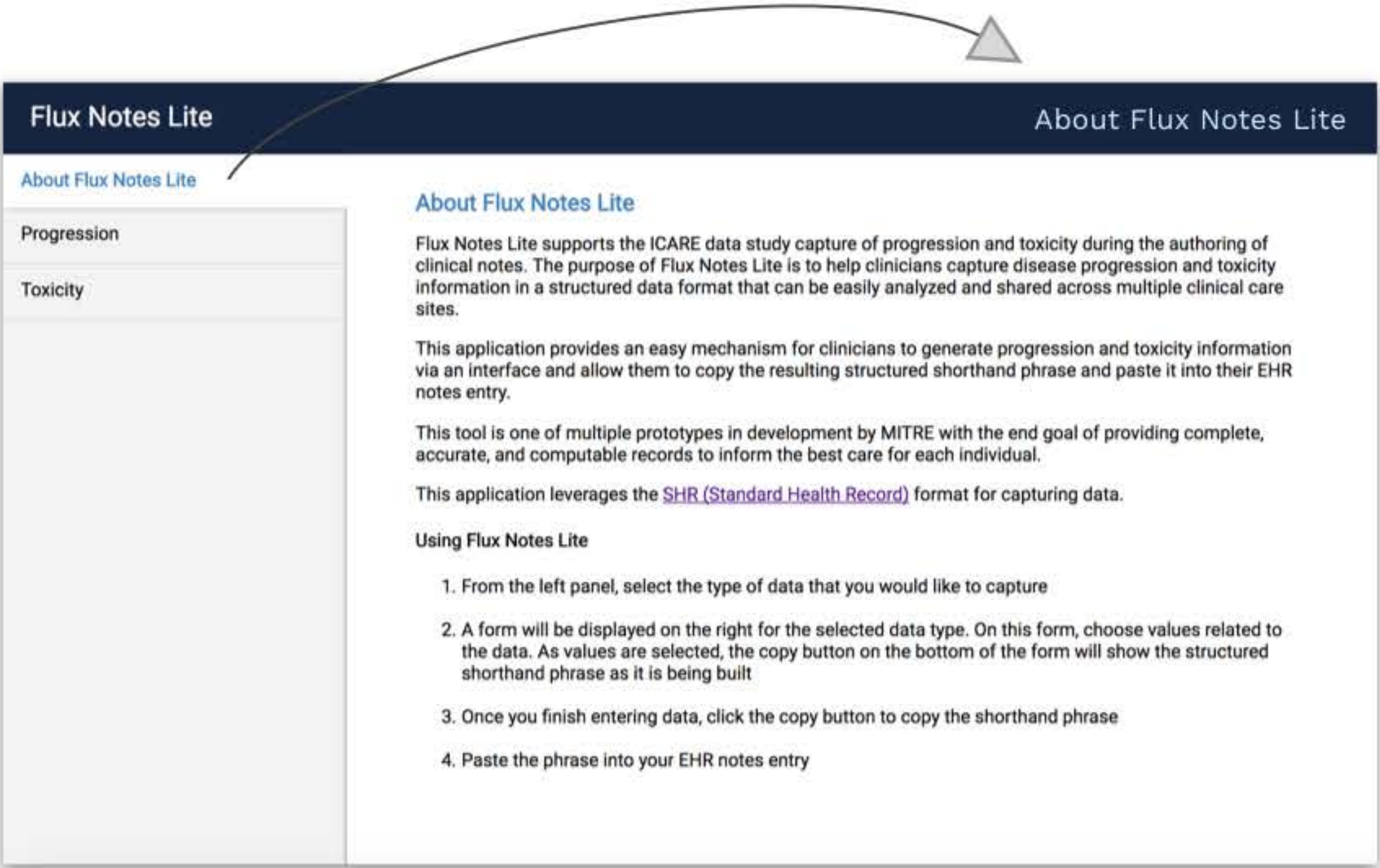


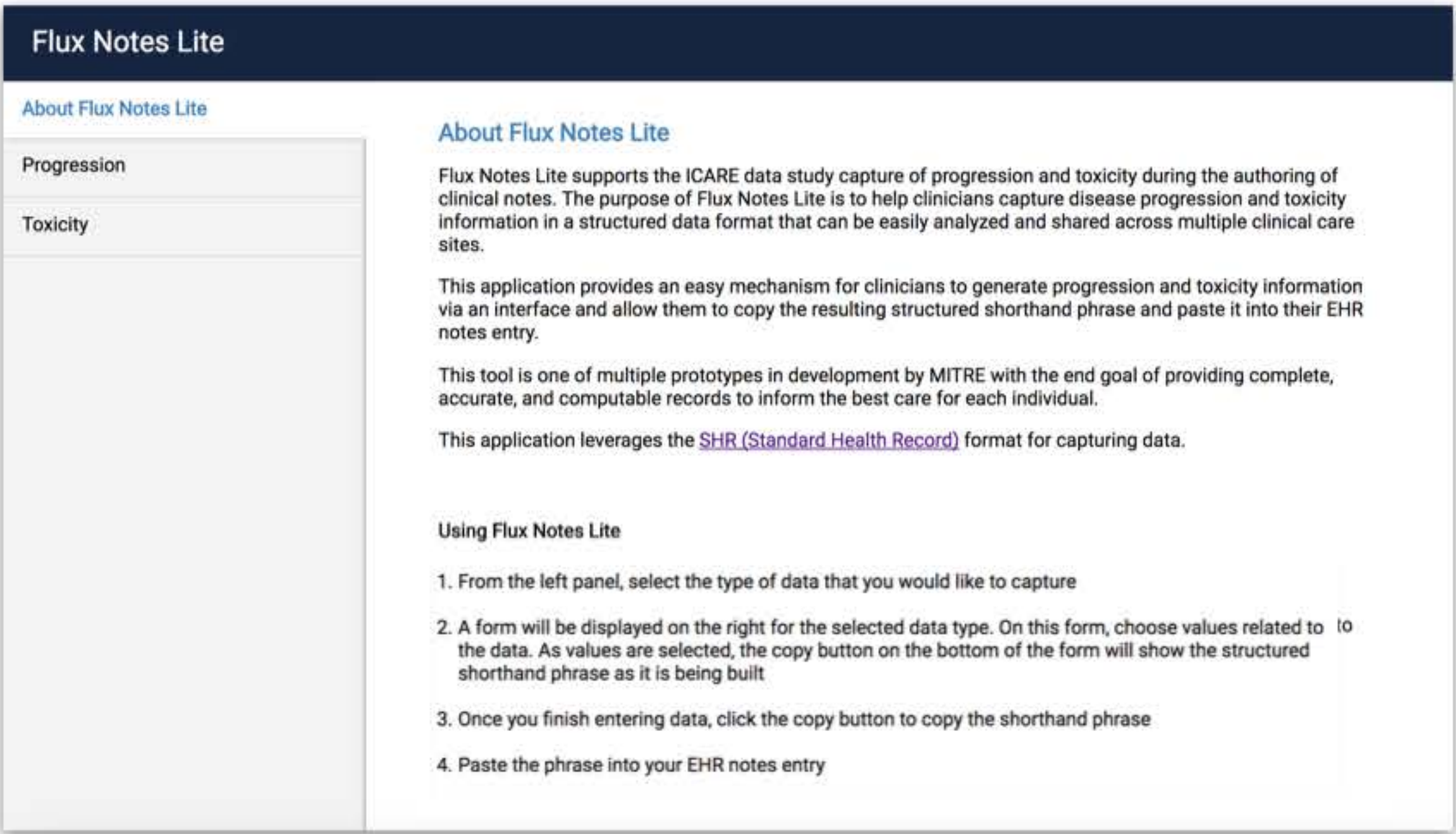
FLUXNOTES LITE

29.AUG.2017 CRITIQUE

1. “About Flux Notes Lite” link behaves the same as data element selection buttons and is in the same area. —> possibly move to top right



2. Push “Using Flux Notes Lite header lower, push numbered list to the left



3. Would not expect clinicians to understand what “click copy button to copy string” means.



4. For progression data capture, "status of progression" and "rationale for status" should have a slightly different visual treatment, as one is a single selection, and the other is multiple selection.

Status of progression

Based on the patient data available to the clinician at the time of evaluation. Choose one

Complete response

Complete resection

Responding

Stable

Progressing

Inevaluable

Rationale for status

Rationale for the choice of status. Choose one or more

Pathology

Imaging

Symptoms

Physical exam

Markers

Status of progression

Based on the patient data available to the clinician at the time of evaluation. Choose one

Complete response

Complete resection

Responding

Stable

Progressing

Inevaluable

Rationale for status

Rationale for the choice of status. Choose one or more

Pathology

Imaging

Symptoms

Physical exam

Markers

5. For toxicity data capture, once everything is selected and attribution is finally clicked, the string should be copied to the clipboard automatically without having the additional "copy" click at the bottom.

Toxicity

Side effects to treatment, important for effective evaluation of disease and treatment, based on Common Terminology Criteria for Adverse Events (CTCAE) version 4.03 (June 14, 2010).

Adverse Event

Any unfavorable and unintended sign, symptom, or disease temporally associated with the use of a medical treatment or procedure that may or may not be considered related to the medical treatment or procedure.

Anemia

Grade

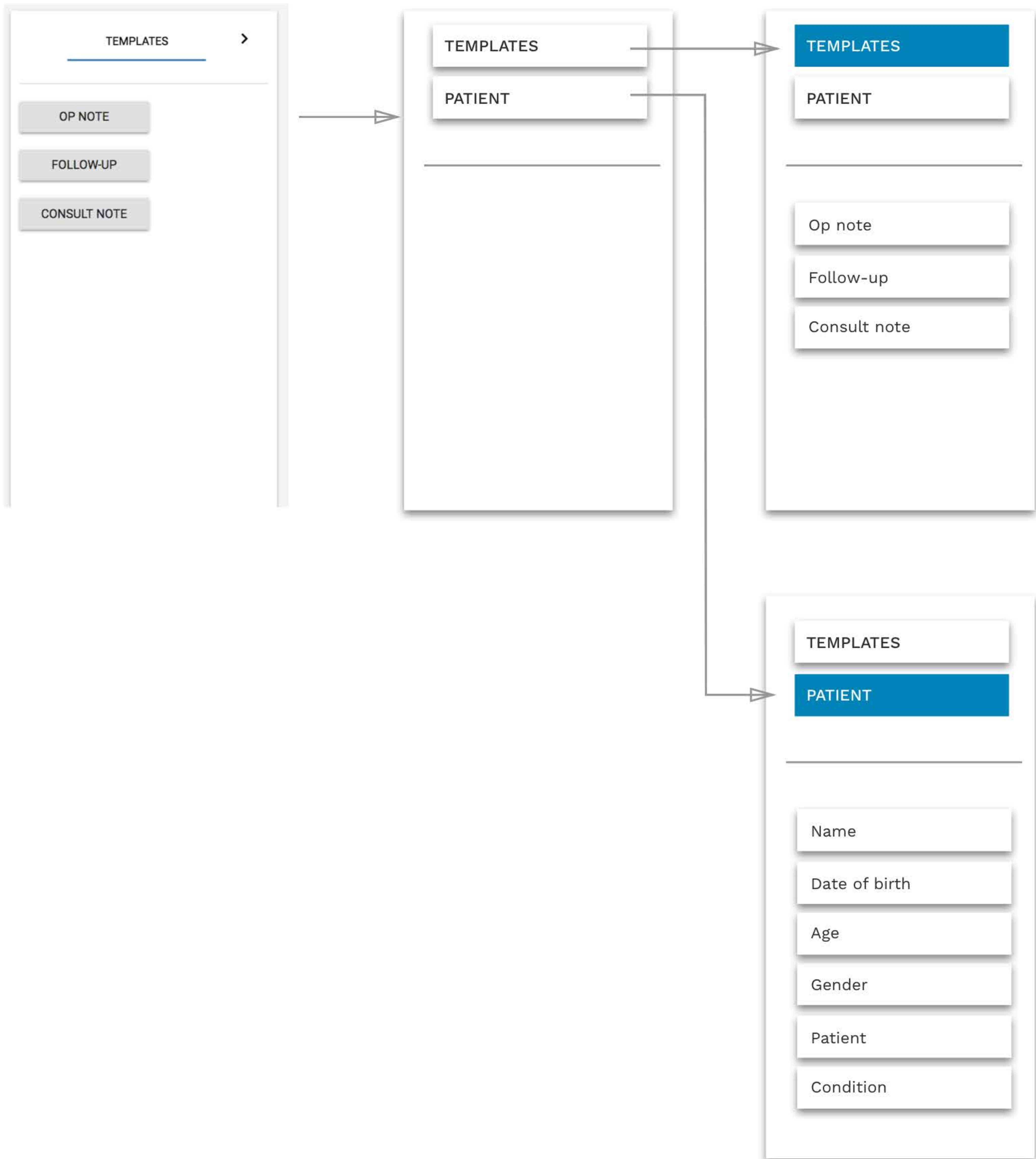
The severity of the adverse event. The CTCAE displays Grades 1 through 5 with unique clinical descriptions of severity for each adverse event. Choose one

Grade 1	Hemoglobin (Hgb) <LLN - 10.0 g/dL; <LLN - 6.2 mmol/L; <LLN - 100 g/L
Grade 2	Hgb <10.0 - 8.0 g/dL; <6.2 - 4.9 mmol/L; <100 - 80g/L
Grade 3	Hgb <8.0 g/dL; <4.9 mmol/L; <80 g/L; transfusion indicated
Grade 4	Life threatening consequences; urgent intervention indicated


FLUXNOTES

29.AUG.2017 CRITIQUE

1. Is there an easier way to view and explore the tabs instead of using a carousel method? Looks like there's enough space for it.



2. Highlight that indicates which part of the text is relevant to the condition context.
3. #2 should allow clinicians to enter in data elements out of order (for example, they should not be forced to type the condition first before staging).
4. All entries relevant to the condition should appear in POS area to the right. There is space for it.



Debra Hernandez672
 MRN: 026-DH-678944
 DOB: 5 APR 1966 Admin. Sex: female Location: Boston, MA

Invasive Ductal and Invasive Lobular Breast Carcinoma

PROBLEM SUMMARY

CLINICAL NOTES

Current Diagnosis

Name	Invasive Ductal and Invasive Lobular Breast Carcinoma	+
Stage	IV (T1N1mIM1)	+

Progression

Current Progression	Complete Response	+
Progression Date	29 Aug 2017	+
Progression Basis	Missing Progression Basis	

Pathology Assessment

Date: 20 June 2017 Source: Pathology Report Signed By: not signed

B I U

Invasive Ductal and Invasive Lobular Breast Carcinoma #progression #Complete Response #toxicity #Anemia #Disease #Grade 5 #staging #T1 #N1mi #M1 #progression #toxicity #Pericardial tamponade #Disease #Grade 5 #staging Debra Hernandez672 is a 51 year old female presenting with Invasive Ductal and Invasive Lobular Breast Carcinoma #staging


< #STAGING

Filter: (Showing 13 of 13)

Search for a shortcut

#TIS	#T0	#T1	#T2	#T3	#T4
#N0	#N1M1	#N1	#N2	#N3	
#M0	#M1				

as long as clinicians are in specific condition context, they can enter progression/toxicity/etc in any order



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Invasive ductal...

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Pathology Assessment

Date: 20 June 2017
Source: Pathology Report
Signed By: not signed

B I U ↺ ↻ ↶ ↷

patient Debra Hernandez672 has Invasive Ductal and Invasive Lobular Breast Carcinoma . etc etc patient history, outpatient, enter in previous years. also has fracture. fracture caused by something something.

TEMPLATES


PATIENT

PROGRESSION

TOXICITY

STAGING

the context related data elements
are more obviously highlighted



Debra Hernandez672

MRN: 026-DH-678944

DOB: 5 APR 1966

Admin. Sex: female

Location: Boston, MA

Fracture

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Pathology Assessment

Date: 20 June 2017

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Signed By: not signed

B I U <> []

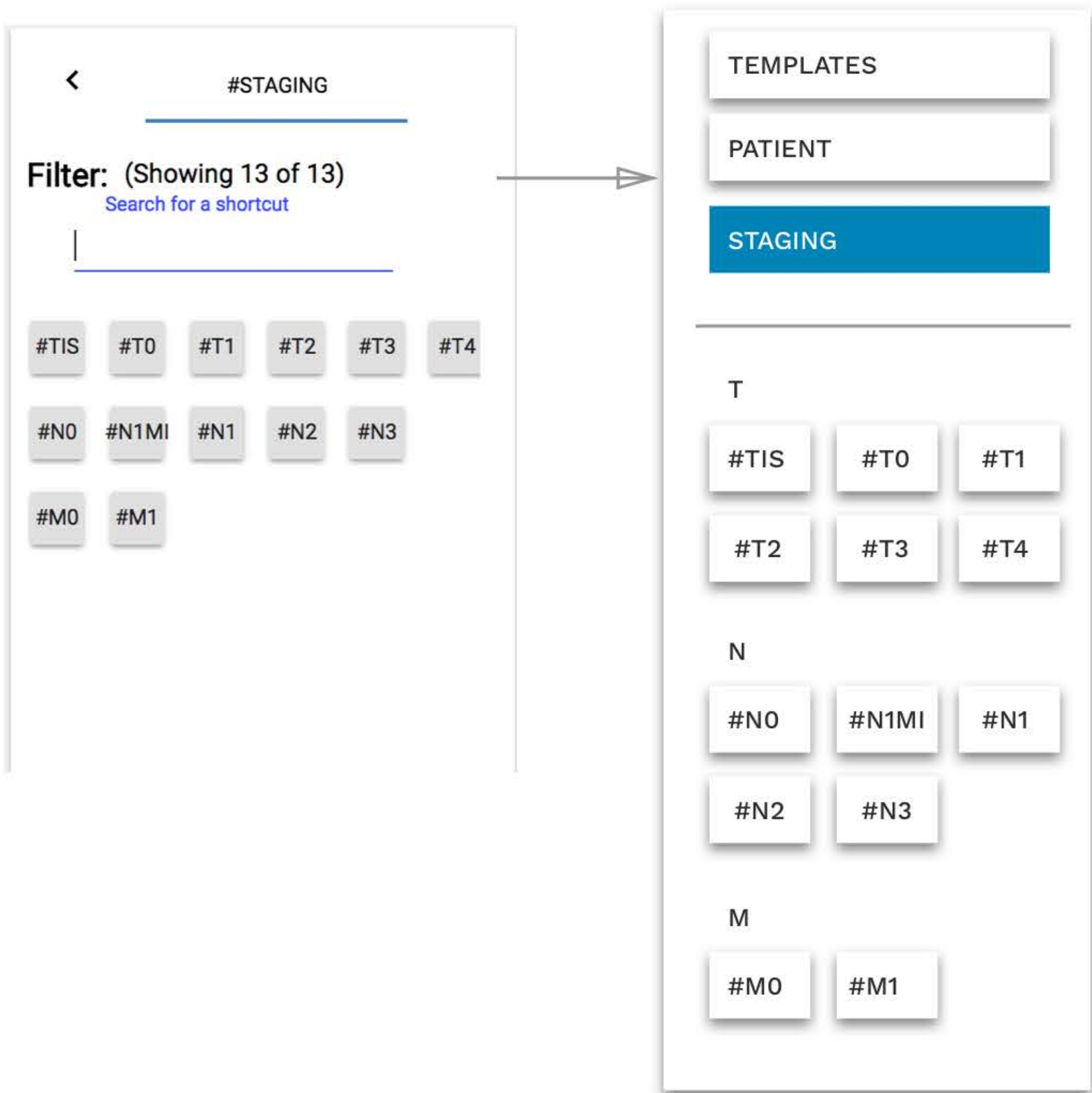
patient Debra Hernandez672 has Invasive Ductal and Invasive Lobular Breast Carcinoma . etc etc patient history, outpatient, enter in previous years. also has fracture. fracture caused by something something.

TEMPLATES

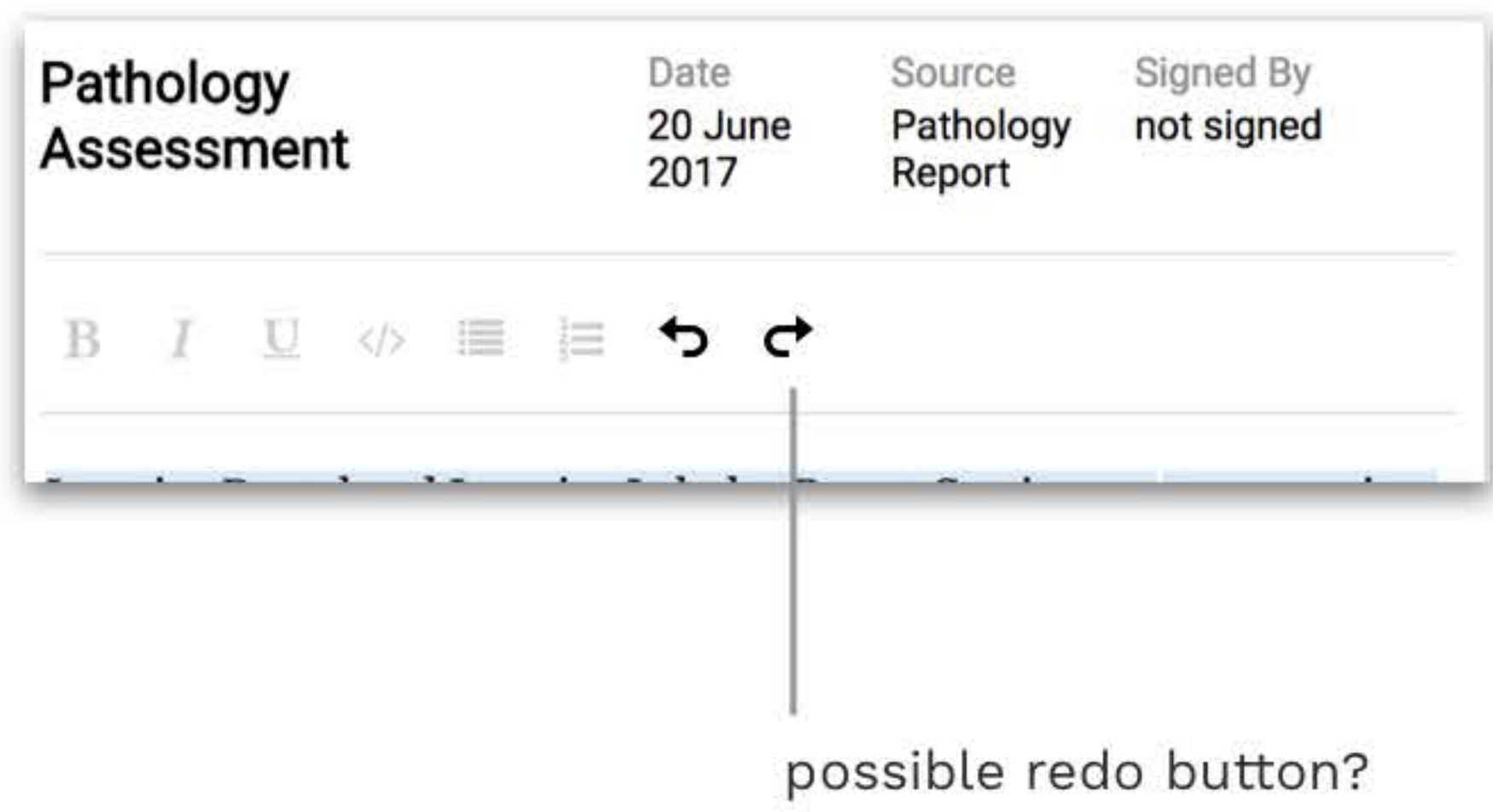
PATIENT

progression, toxicity, staging, not relevant to 'fracture', therefore most of the POS UI area is empty.


4. Is searching for a shortcut needed (#staging filter) when there is space for all the options to be shown at once? Organize T/N/M



5. Add an 'undo' of some sort



6. Possible interaction = drag and drop data elements and remove the “+” symbol for less clutter? Alternatively, “+” symbol is much lighter



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Pathology Assessment

Date: 20 June 2017 Source: Pathology Report Signed By: not signed

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Invasive Ductal and Invasive Lobular Breast Carcinoma #progression #Complete Response #toxicity #Anemia #Disease #Grade 5 #staging #T1 #N1mi #M1 #progression #toxicity #Pericardial tamponade #Disease #Grade 5 #staging Debra Hernandez672 is a 51 year old female presenting with Invasive Ductal and Invasive Lobular Breast Carcinoma #staging

<
#STAGING

Filter: (Showing 13 of 13)

Search for a shortcut

#TIS

#T0

#T1

#T2

#T3

#T4

#N0

#N1M1

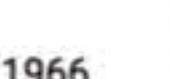
#N1

#N2

#N3

#M0

#M1



Debra Hernandez672

MRN: 026-DH-678944

DOB:

Admin. Sex:

Location:

5 APR 1966

female

Boston, MA

Invasive Ductal and Invasive Lobular Breast Carcinoma

PROBLEM SUMMARY

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Pathology Assessment

Date

Source

Signed By

20 June 2017

Pathology Report

not signed

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Invasive Ductal and Invasive Lobular Breast Carcinoma

#progression

#Complete Response

#toxicity

#Anemia

#Disease

#Grade 5

#staging

#T1

#N1mi

#M1

#progression

#toxicity

#Pericardial tamponade

#Disease

#Grade 5

#staging

Debra Hernandez672 is a 51 year old female

presenting with Invasive Ductal and Invasive Lobular Breast Carcinoma

#staging

#STAGING

Filter: (Showing 13 of 13)

Search for a shortcut

#TIS

#T0

#T1

#T2

#T3

#T4

#N0

#N1M1

#N1

#N2

#N3

#M0

#M1