MITRE / FLUX NOTES **SELECTED CONCEPTS v14.9**

EDWIN CHOI, DANIEL REEVES, JUHAN SONIN, 26.JUL.2018 *goinvo*

The following concepts explore the visual treatment of placeholders, and explorative concepts for medications. The medication designs should be validated by a provider before further design iteration.

1 PLACEHOLDER TREATMENT
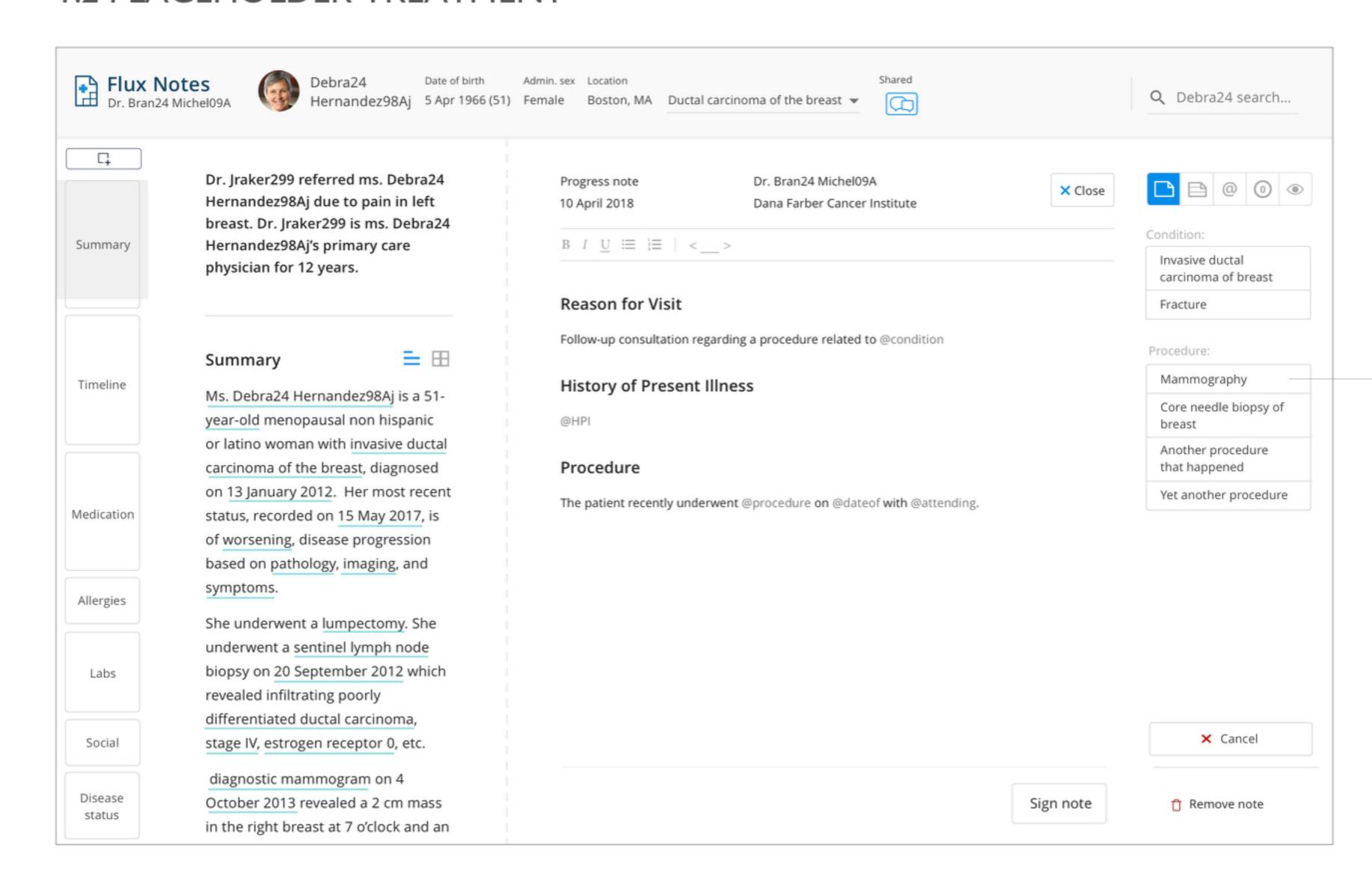
1.1 PLACEHOLDER TREATMENT (RULES)

Visual rules for placeholders

- All placeholders with unfilled structured/unstructured data have a teal background, lighter text, a red underline, and extra spacing on either side.
- Placeholder structured data that was captured via typing or point of capture have a dashed line and regular font style.
- Placeholder *structured data* that was captured via voice has a dashed line and italic font style.
- Retrieved data using @ is lighter in color as it is lower priority.
- Users are able to freely type and capture attributes within placeholders, but are not allowed to remove or overwrite the data element (as it changes the meaning of the placeholder and renders it useless).
- If voice captured data within placeholders are edited via typing or through the point of capture interface, it becomes a regular font style.
- When selections are made in capture interface, the placeholder text is "refreshed" to reflect the choices.
- When structured data is retrieved via dropdown from the patient summary, the inserted text in the note is lighter in color, just as it would appear if retrieved using @.
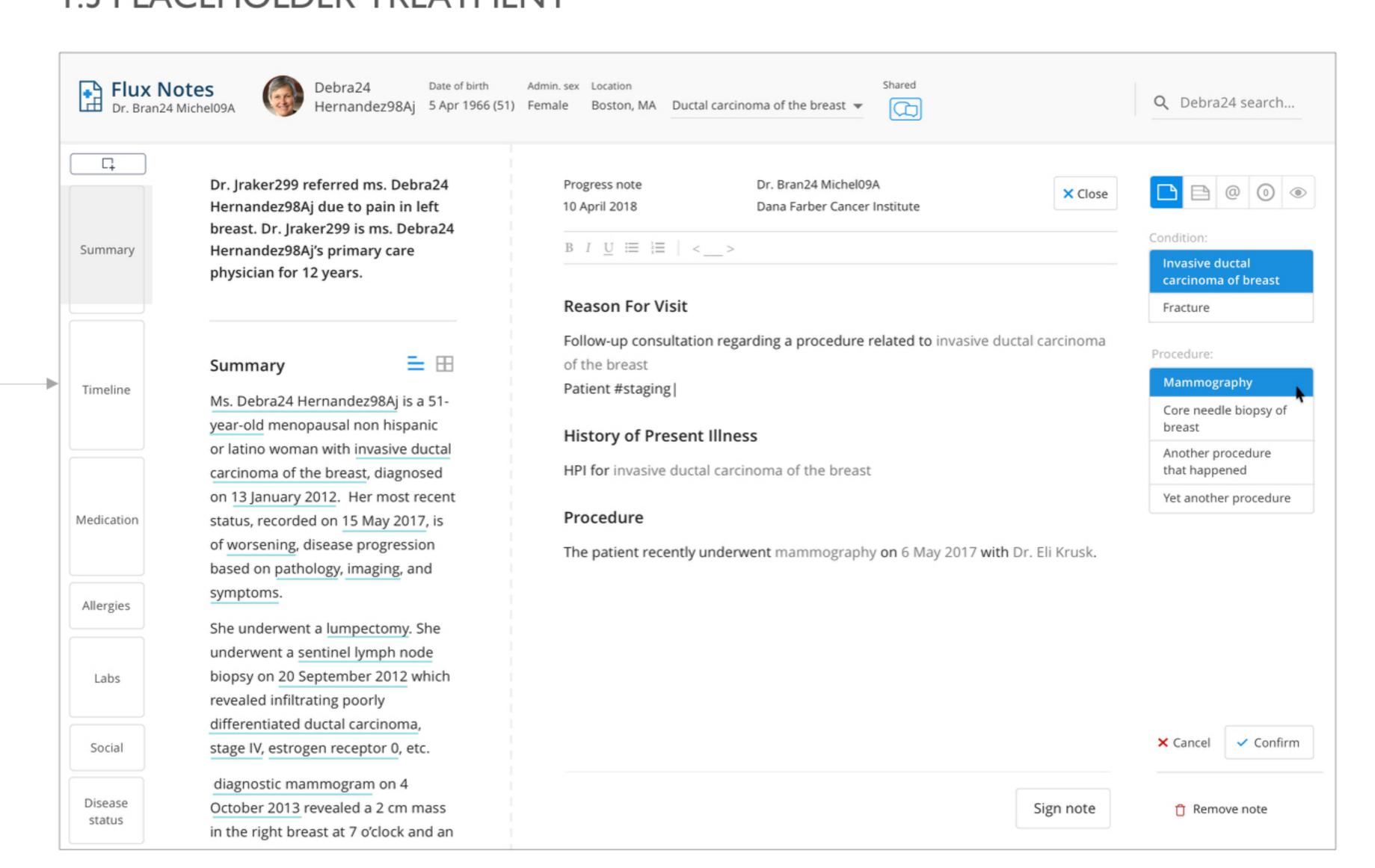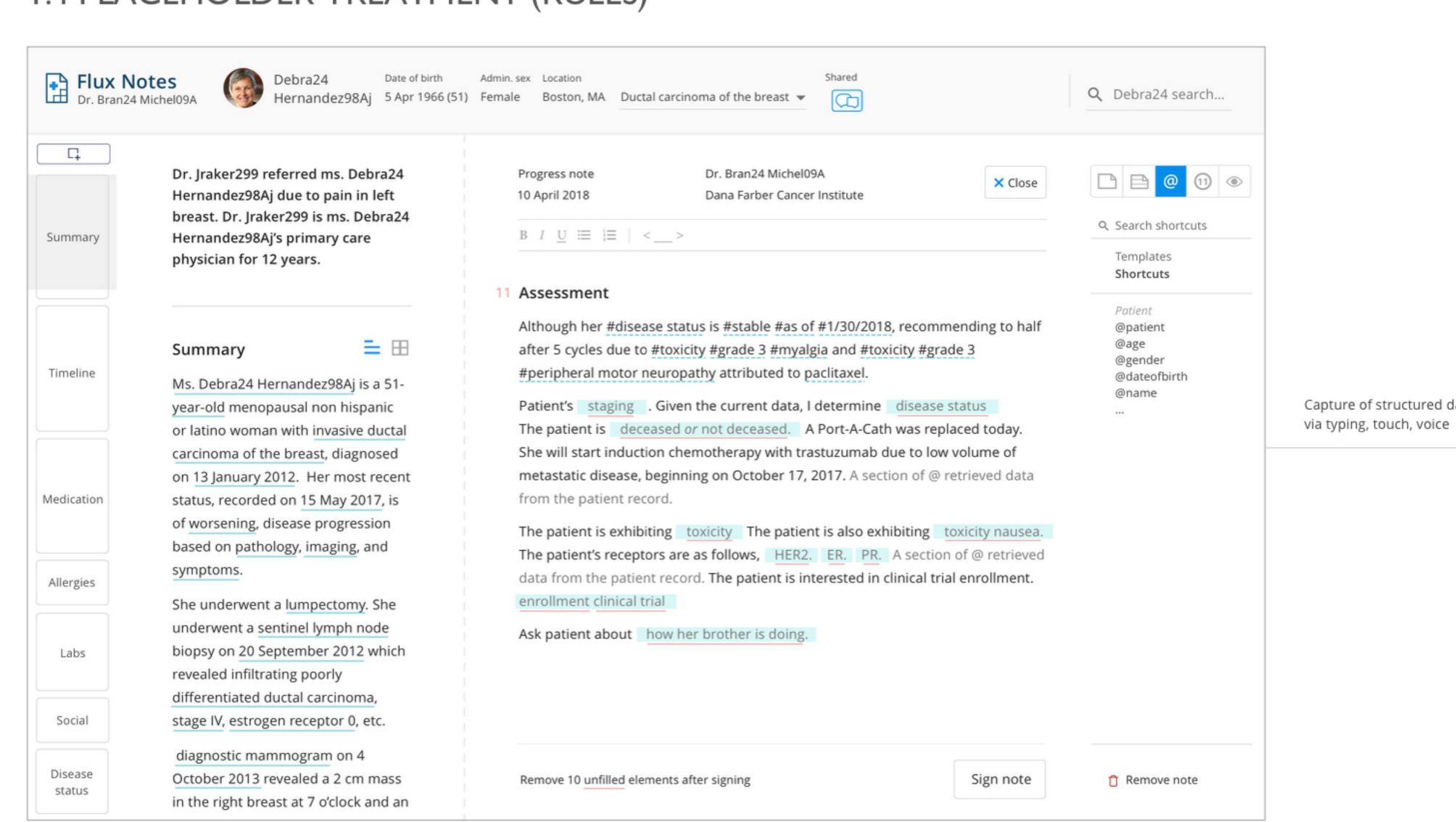
1.2 PLACEHOLDER TREATMENT

Sections of the clinical note have the same text style as the headers in the patient summary in order to have greater consistency.
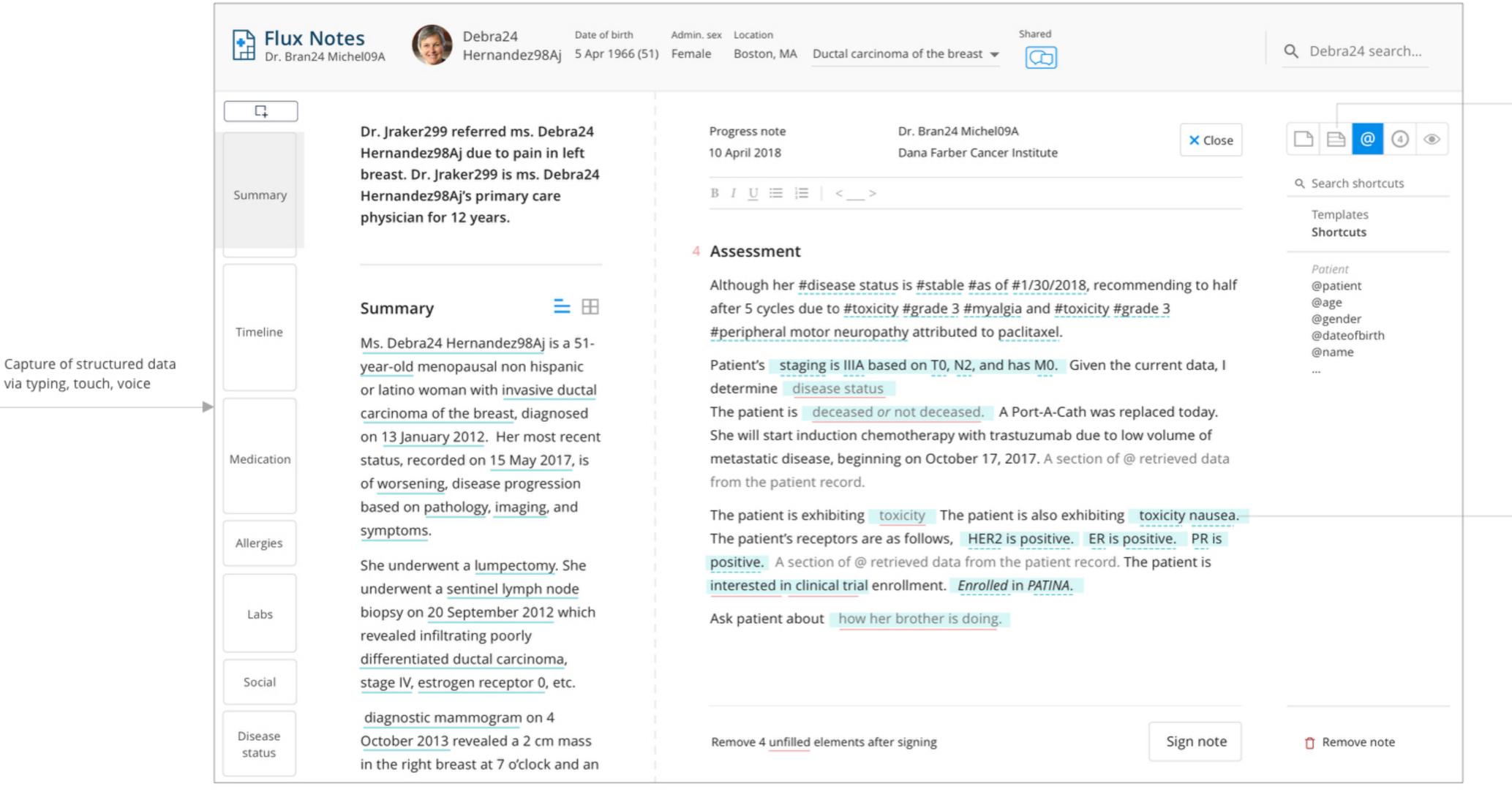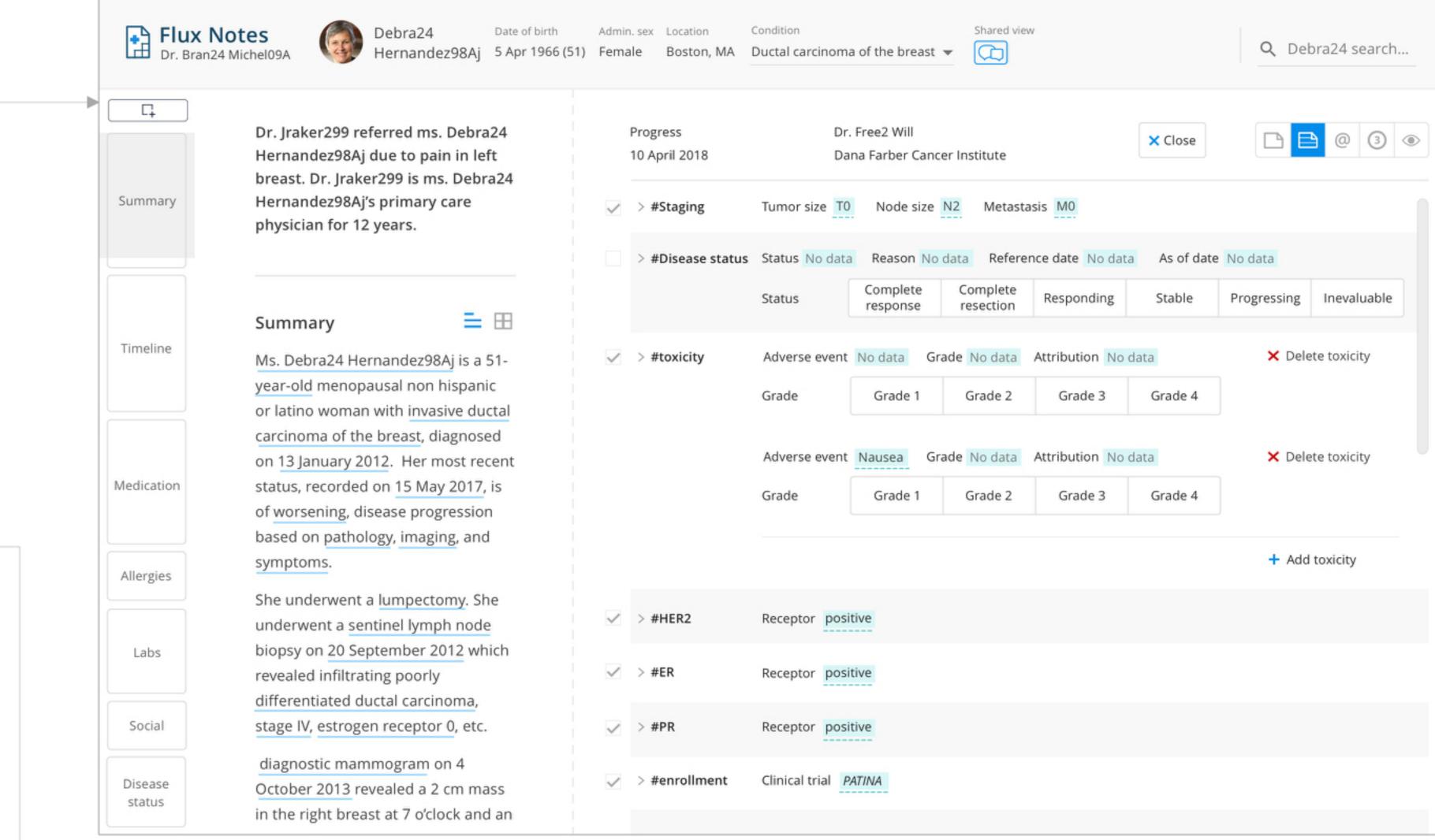
1.3 PLACEHOLDER TREATMENT

1.4 PLACEHOLDER TREATMENT (RULES)

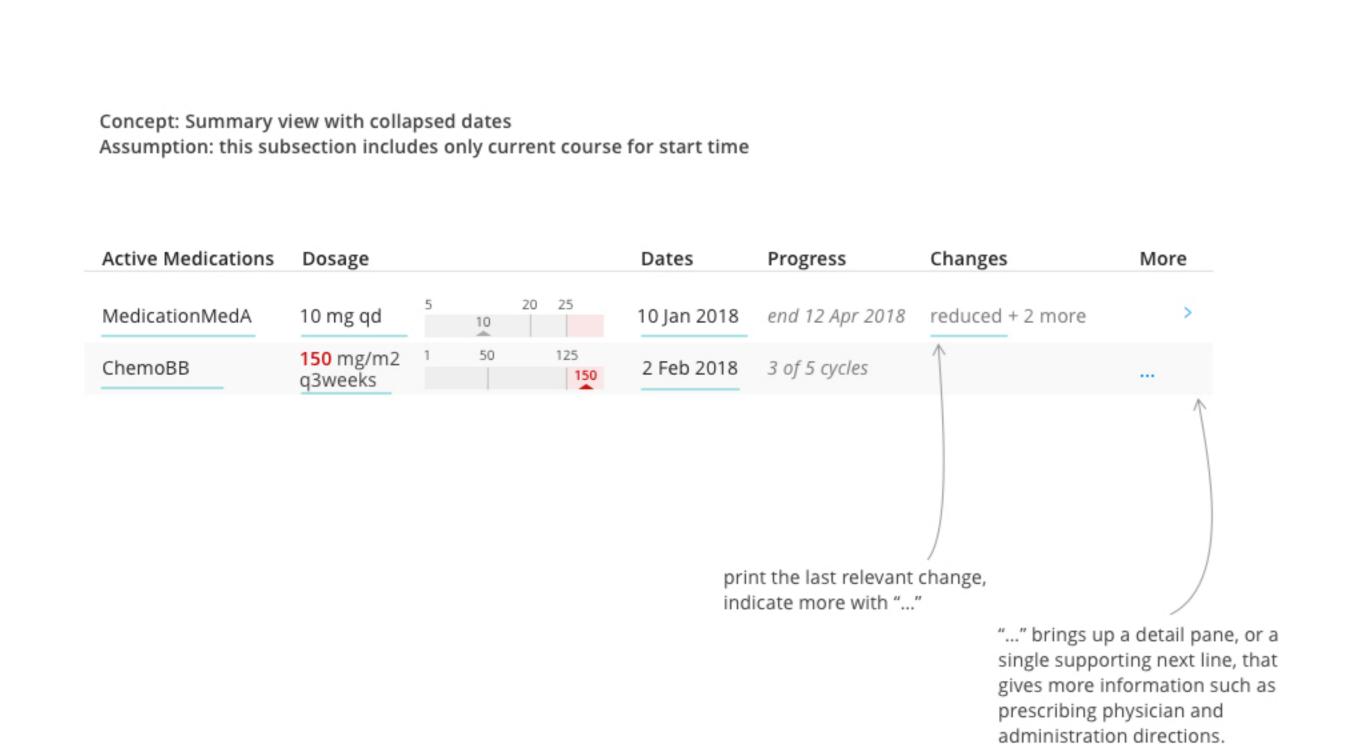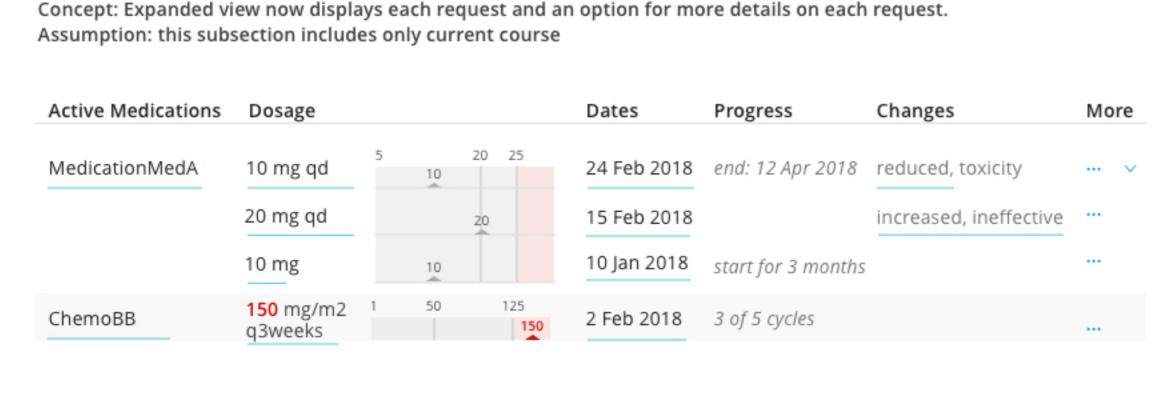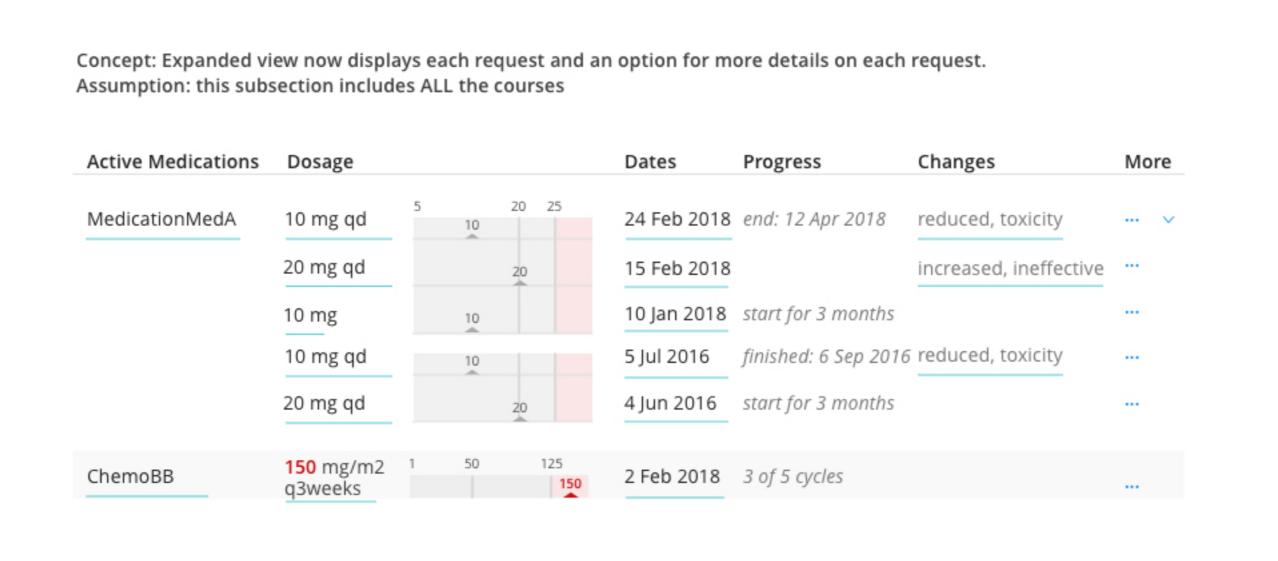Remove 10 unfilled elements after signing   Indicator for what happens to unfilled elements after signing the note is now separate from the "sign note" button itself.

1.5 PLACEHOLDER TREATMENT

Capture of structured data via typing, touch, voice

1.6 PLACEHOLDER TREATMENT

1.7 PLACEHOLDER TREATMENT

2 MEDICATION EXPLORATION

2.1 MEDICATION EXPLORATION

Concept: Summary view with collapsed dates
Assumption: this subsection includes only current course for start time

print the last relevant change, indicate more with "..."

"..." brings up a detail pane, or a single supporting next line, that gives more information such as prescribing physician and administration directions.

2.2 MEDICATION EXPLORATION

Concept: Expanded view now displays each request and an option for more details on each request.
Assumption: this subsection includes only current course

2.3 MEDICATION EXPLORATION

Concept: Expanded view now displays each request and an option for more details on each request.
Assumption: this subsection includes ALL the courses