MITRE / FLUX NOTES CONCEPTS vI7.2 - Tablet design (DRAFT)

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This document presents organizational concepts for tablet use cases. The detailed design is very rough, and is not ready for implementation.



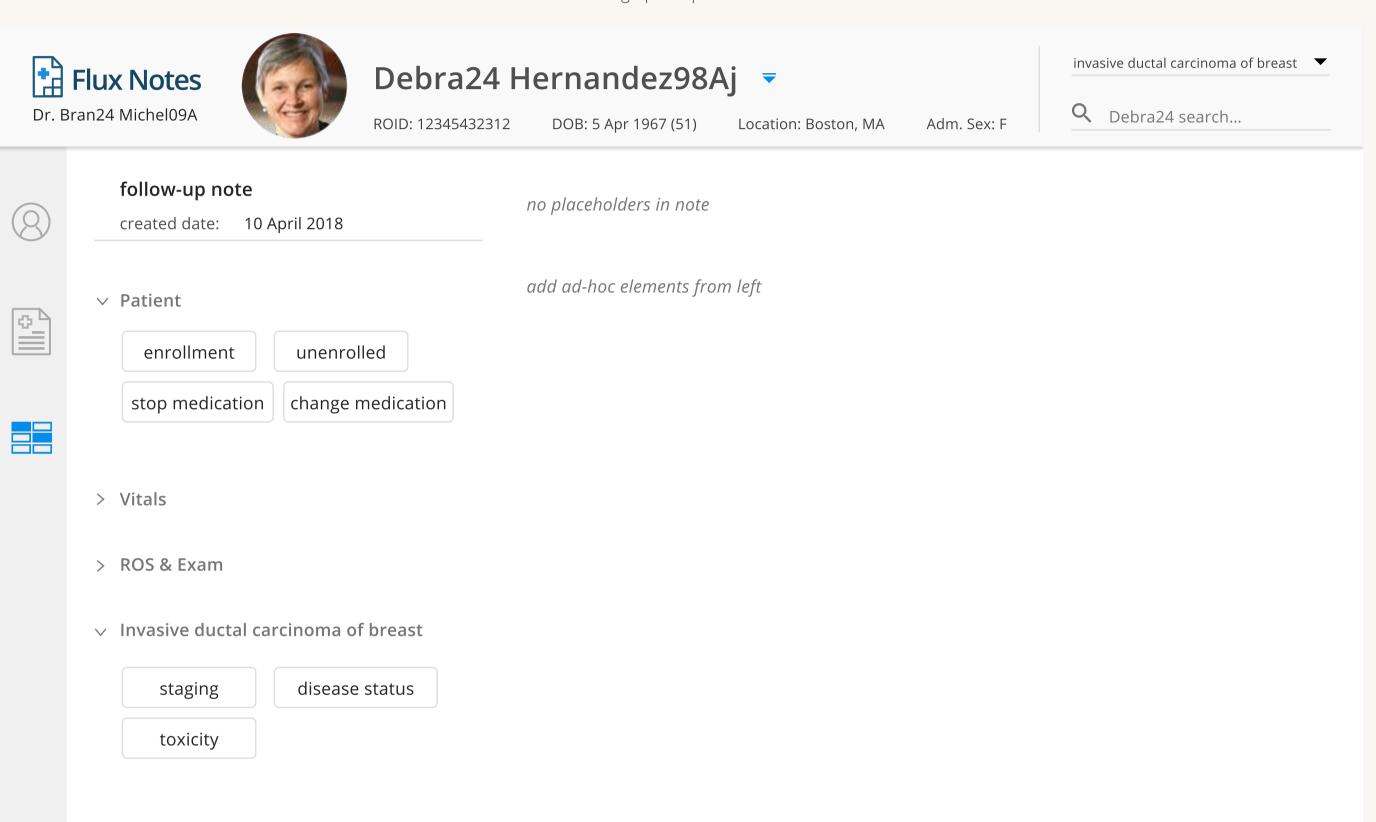
To optimize the experience for tablet, the patient control bar is slightly redesigned to place emphasis on the patient's name, and remove emphasis from the search and condition controls.

There are 3 modes in the near term:

- patient selection
- TDP
- POC

(strictly, there is no need for the patient selection tab. But I don't feel that the redundancy can hurt.) In POC mode, a very brief summary of the current note is available.

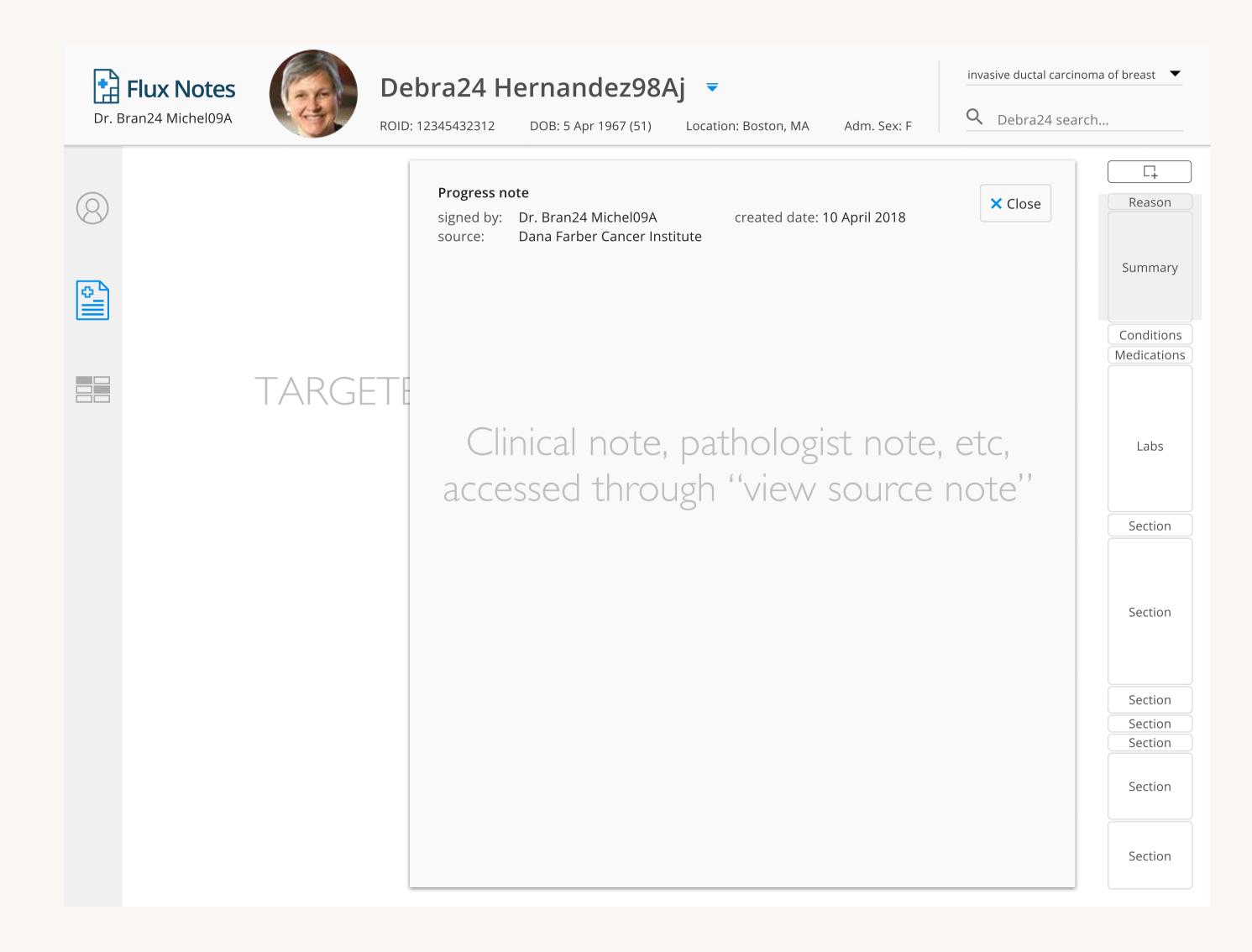
The patient's name is clickable to bring up the patient selection screen.



LANDSCAPE

1.3 SOURCE NOTES

If the user views a source note, it is presented above the Targeted Data Panel. The user must close the note to continue using the TDP, but can navigate to the patient list or POC at any time.

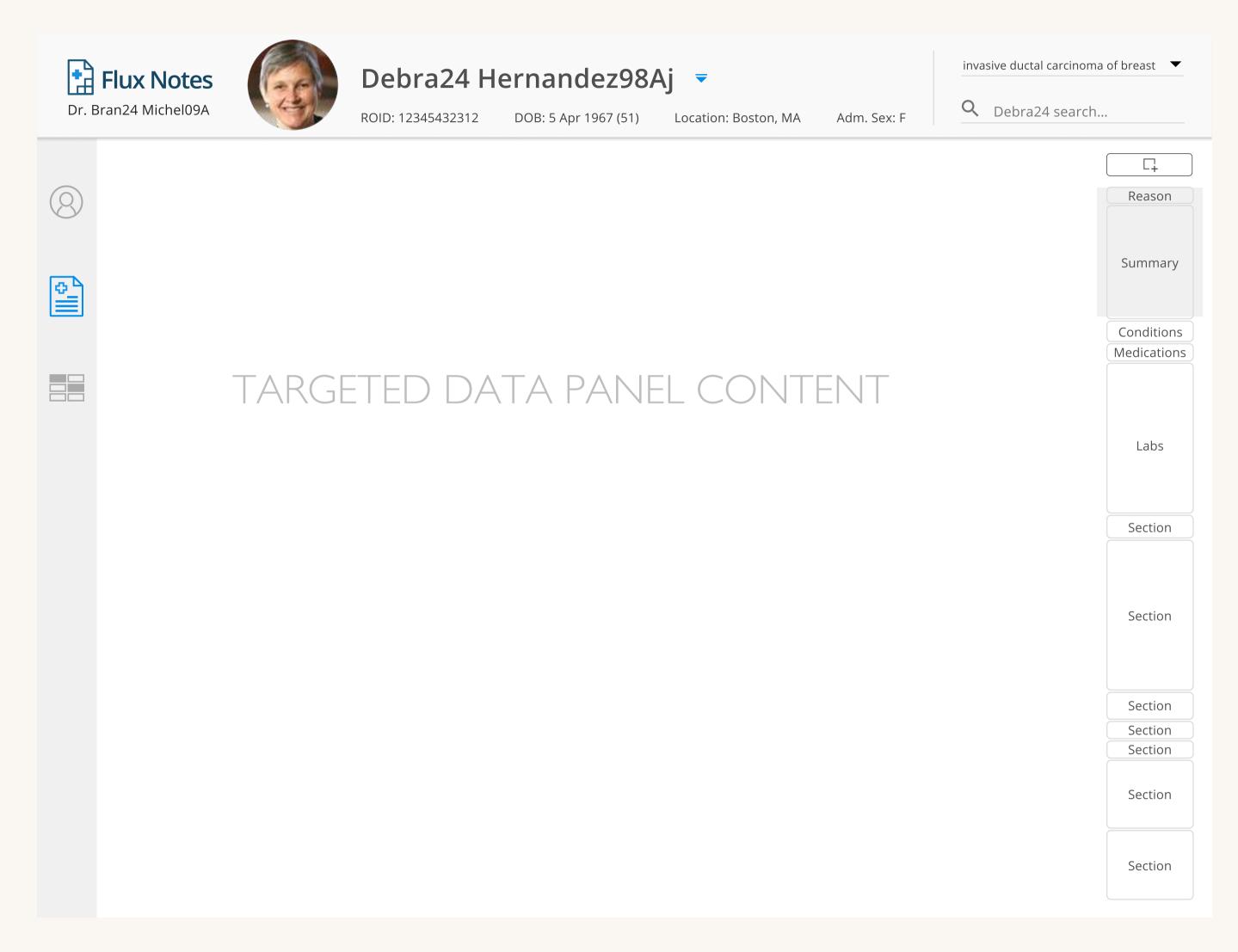




I.2 TDP

The minimap is moved to the right so navigation does not obstruct view of a right handed user.

In the near future, the Targeted Data Panel is presented as is currently available in Flux Notes. The summary section is at top.





50% of all use of small tablets is in portrait mode. Given that the main use case for Flux Notes on tablet is record review, targeting a portrait layout may be beneficial.

In this case, the navigational bar is on the bottom.

The elements for POC (note title, placeholders, and shortcut library) are reorganized a bit.

The patient control bar is again reconfigured to accomodate a narrower screen.





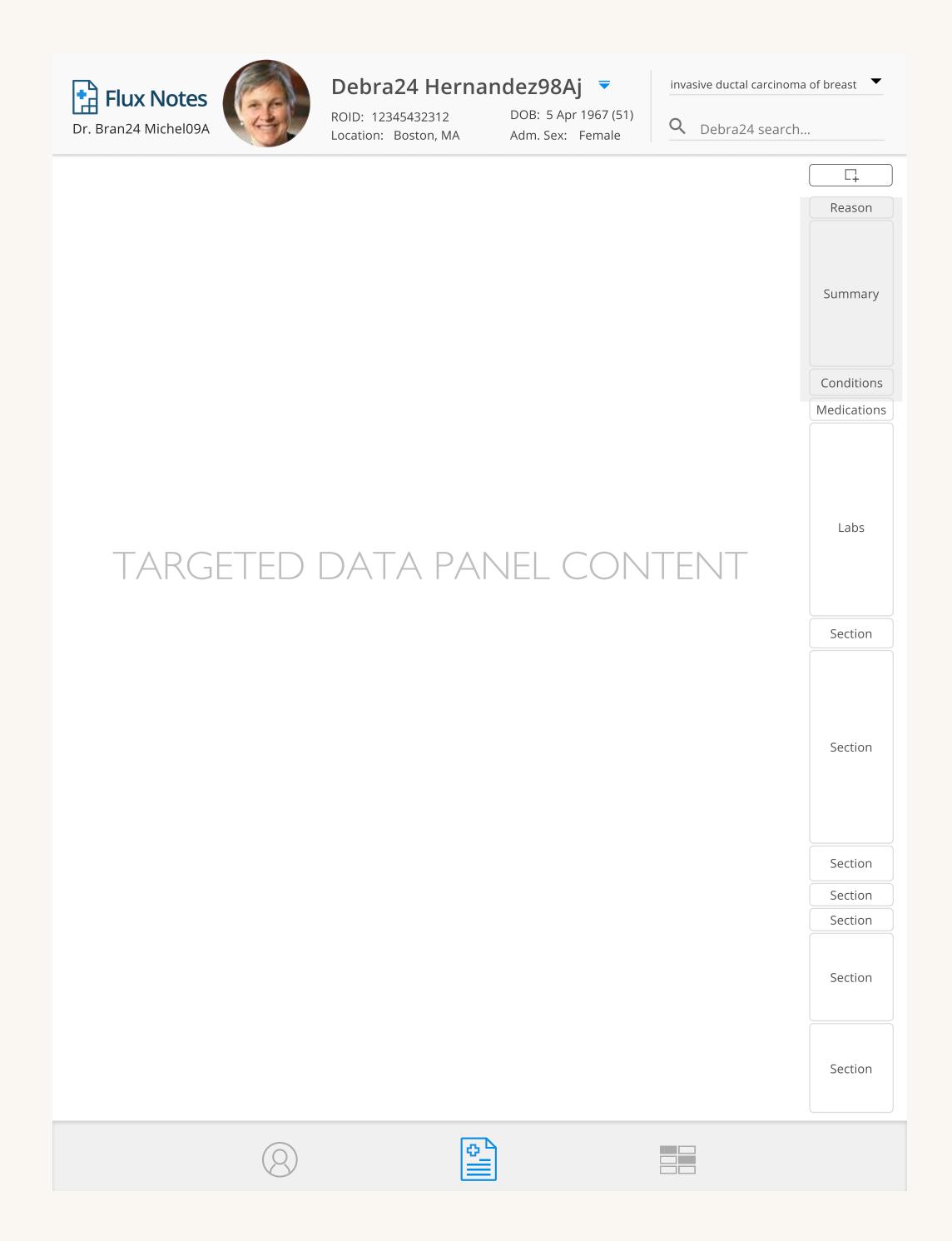
Debra24 Hernandez98Aj 🔻

POID: 123/15/132312 DOB: 5 Apr 1967 (51)

invasive ductal carcinoma of breast

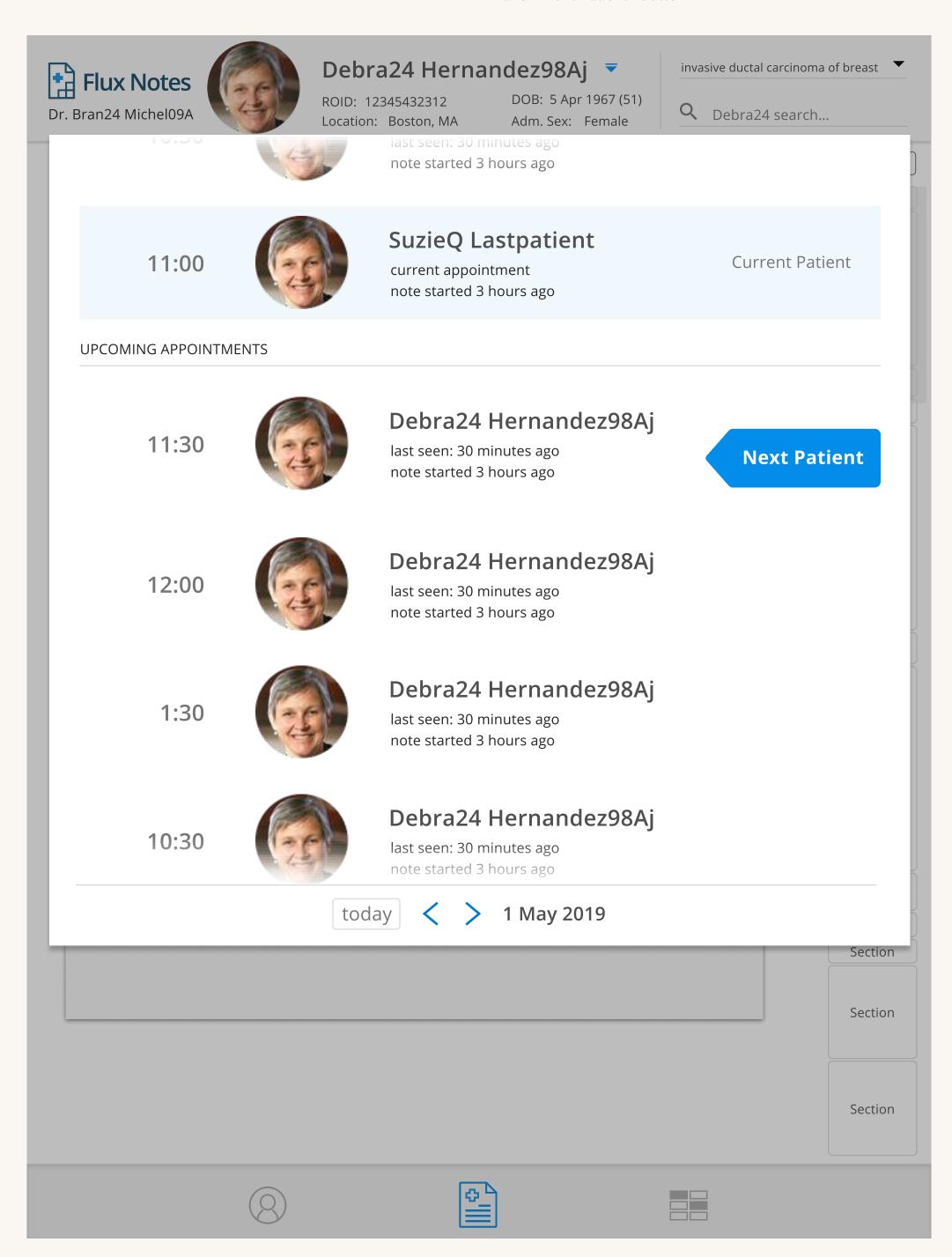
Bran24 Michel09A	Contract Con	on: Boston, MA	Adm. Sex: Female	Q Debra24 search
follow-up note created date: 10	April 2018			
no placeholders in	note			
add ad-hoc elemer	nts from below			
Patient				
enrollment	stop medication	unenrolled	change medication	
Vitals				
ROS & Exam				
Invasive ductal ca	arcinoma of breast			
staging	disease status	toxicity		



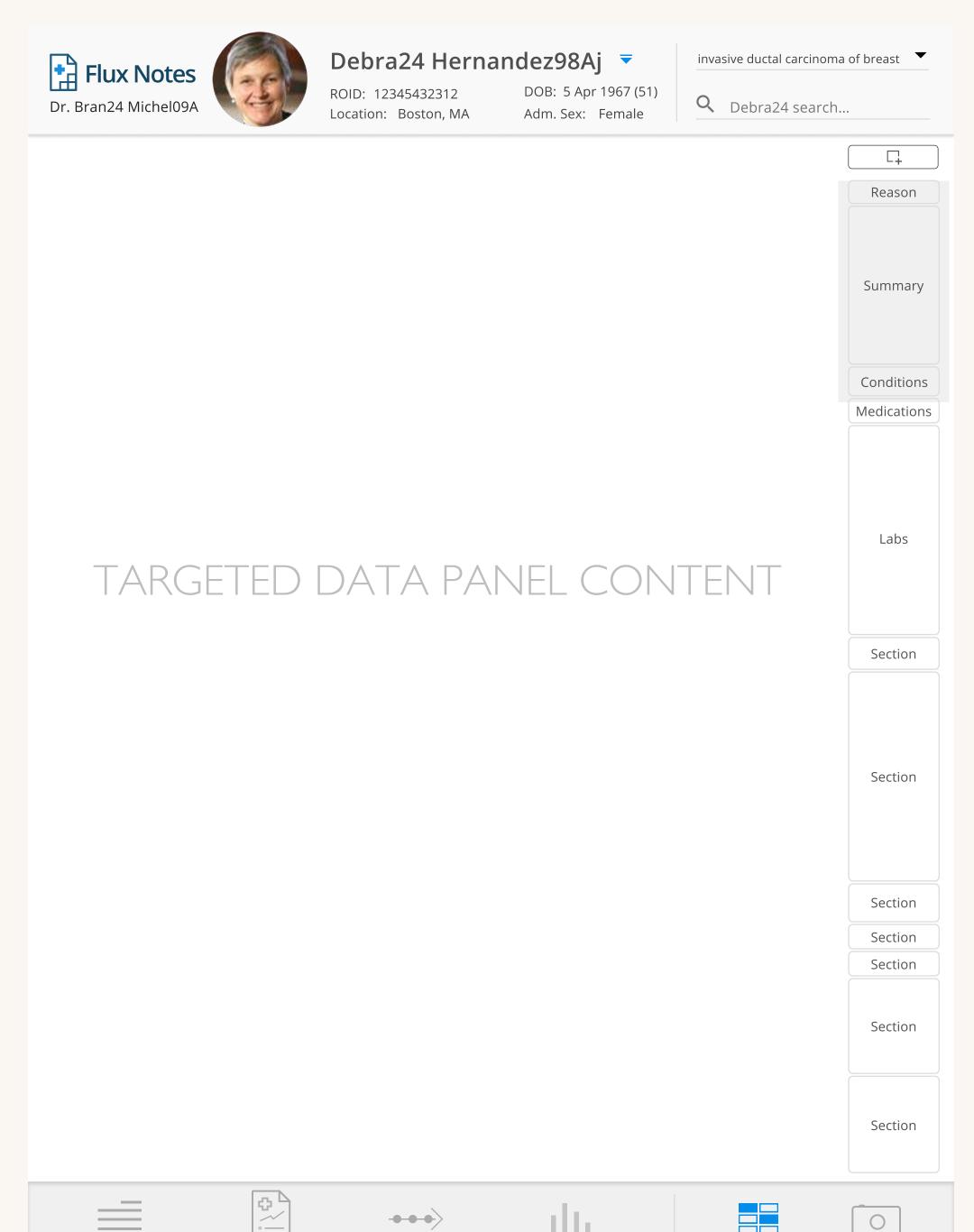


There are three decorations: "current patient", selected patient highlight, and "Next Patient" button.

When the patient name or the patient icon in the nav-bar are tapped, the patient seleciton modal opens.



If the user changes date from today, the "today" button becomes active and blue.



timeline

treatments

capture

camera

charts

More of the key data and features are available directly from the navigation bar. For example, the longitudinal and comprehensive timeline and treatment options tools present data and functions at a different level than, say, "Medications", and should be organized as such within the application.