

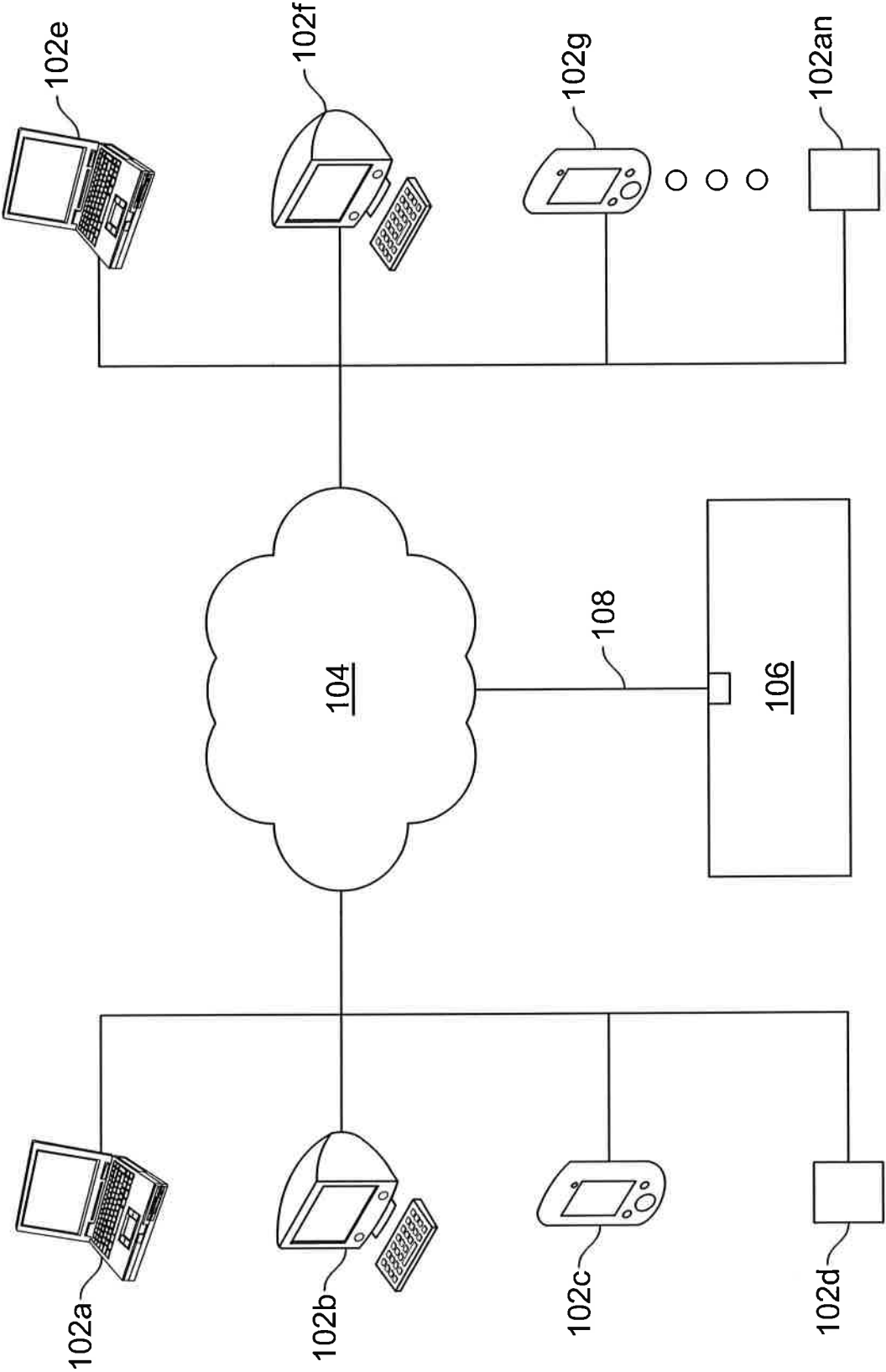


FIG. 1

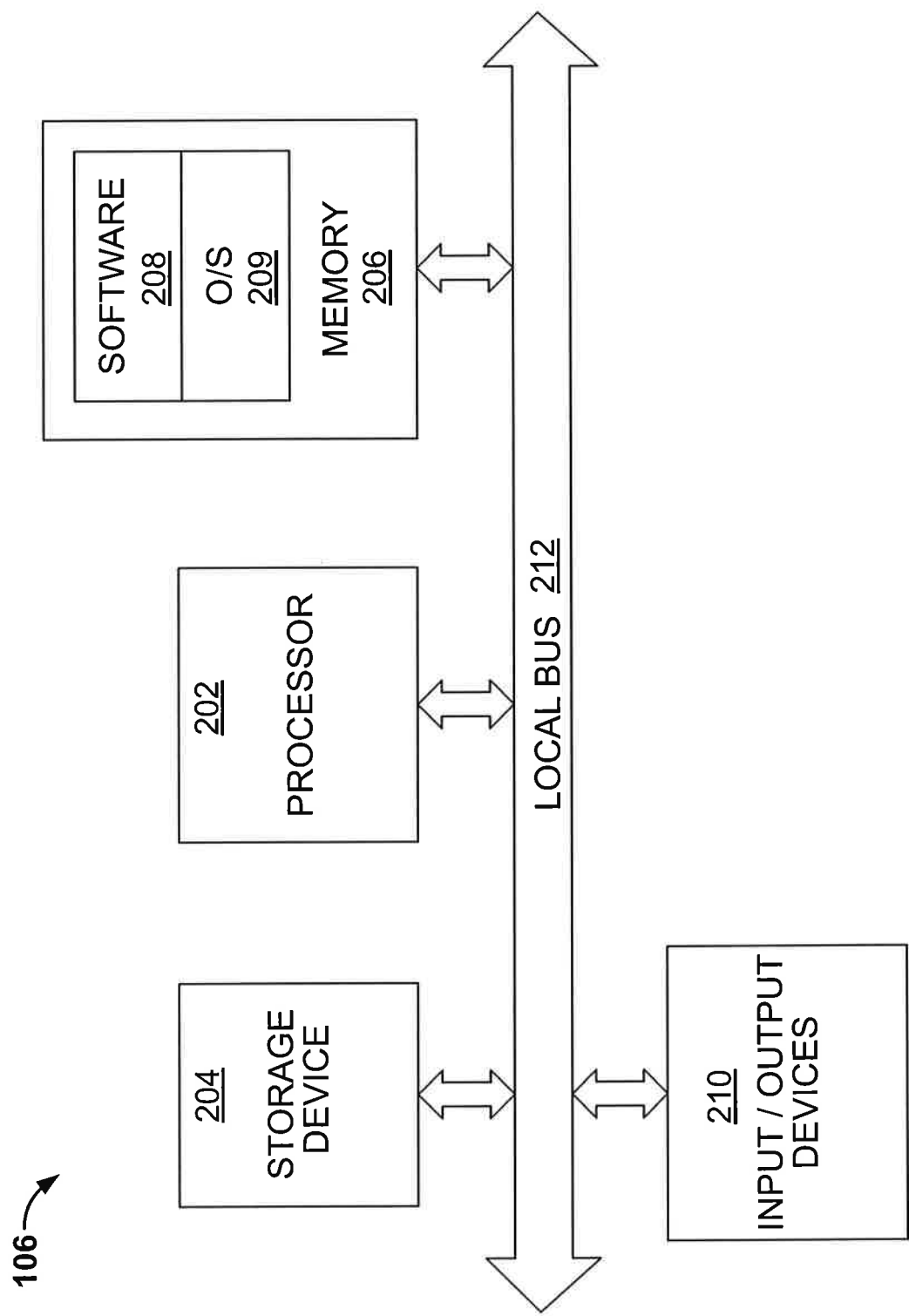


FIG. 2

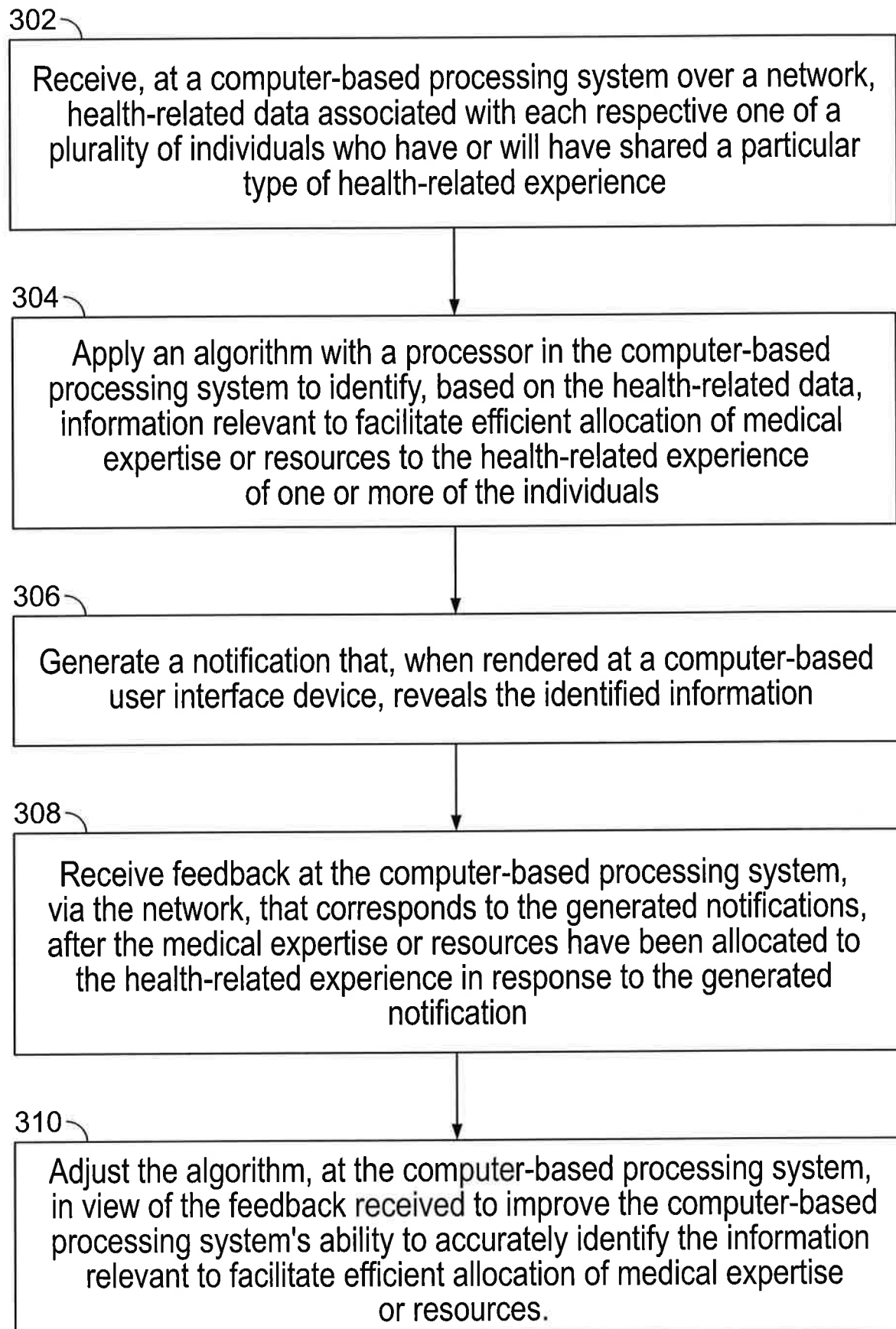


FIG. 3

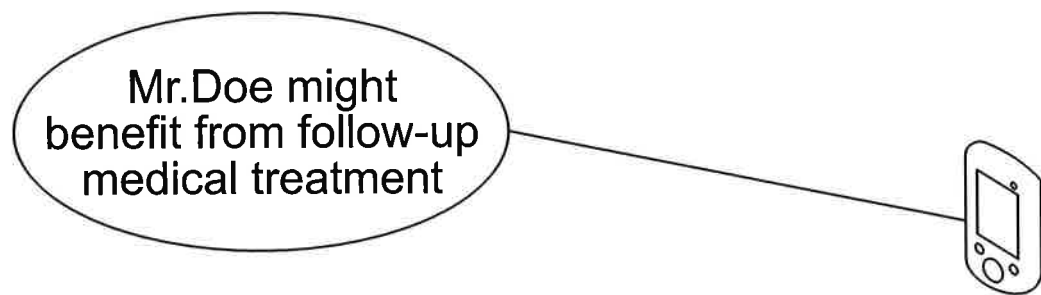


FIG. 4A

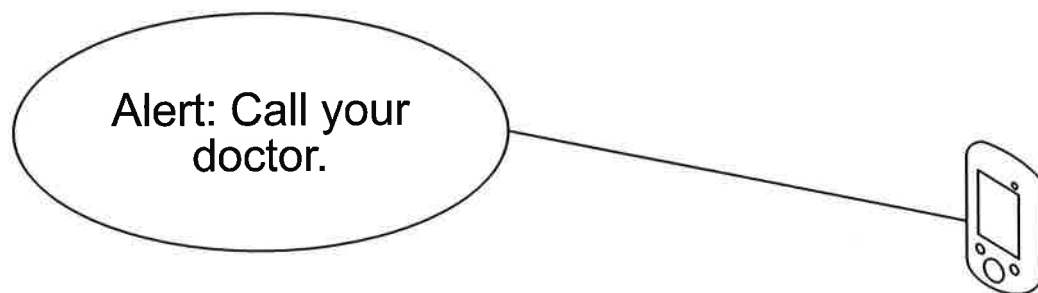


FIG. 4B

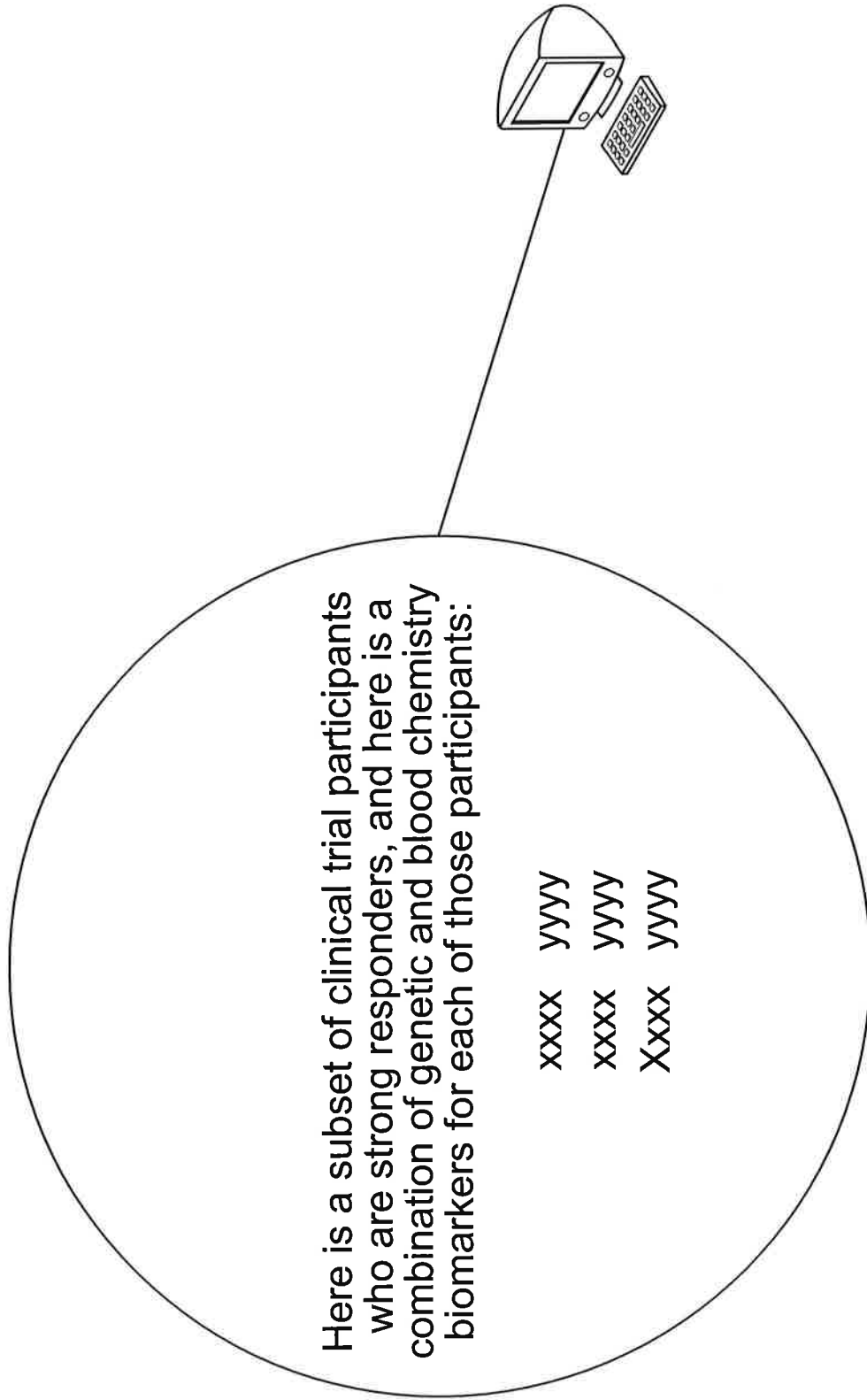


FIG. 4C

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Patient Interface
(Tablet example)

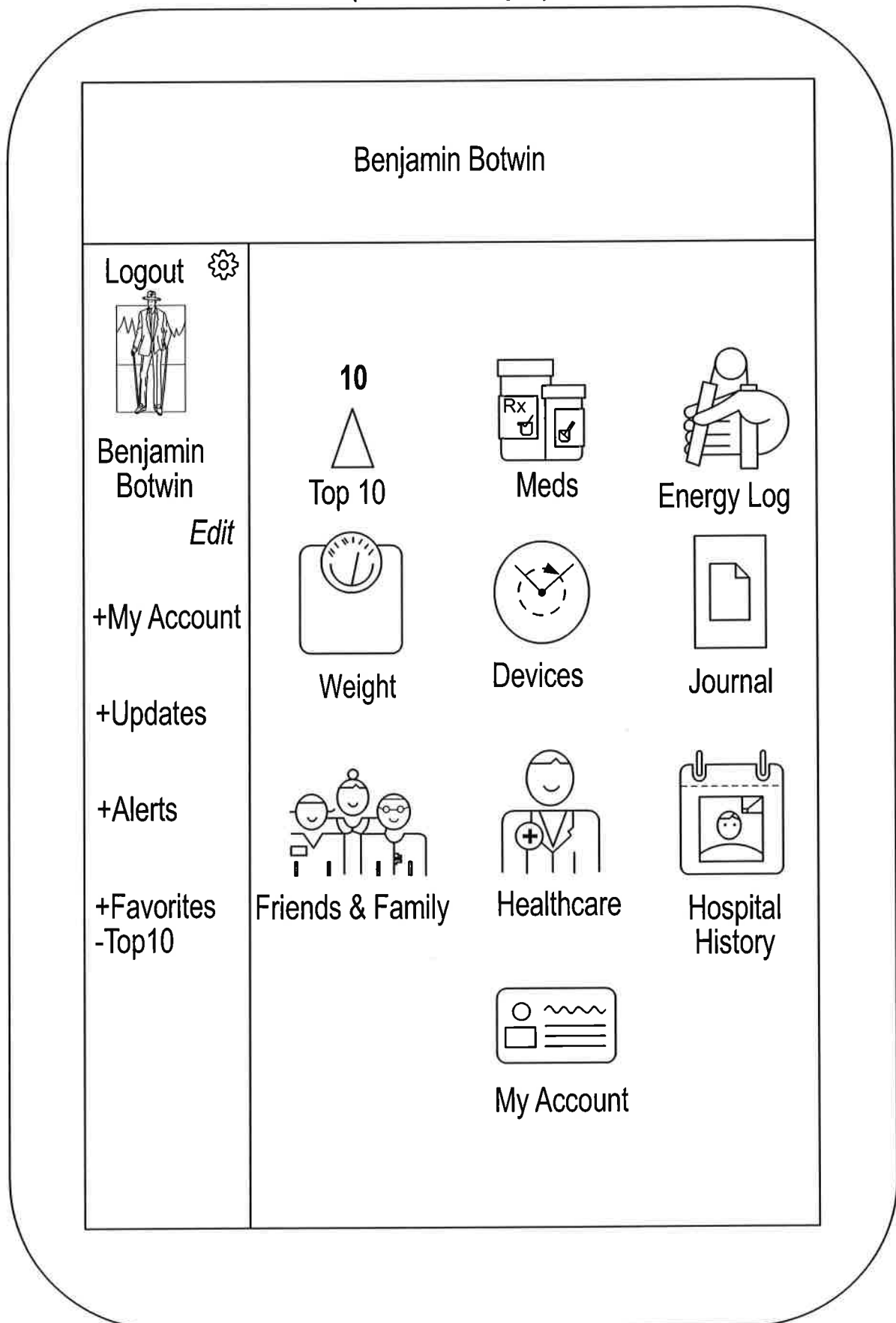


FIG. 5A

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Patient Interface

Benjamin Botwin	
Logout   Benjamin Botwin Edit +My Account +Updates +Alerts +Favorites	My Top 10 In the Last 24 hours, 1. Have you taken all prescribed medications with no side effects? ☐ No, I missed 1 or more doses ☐ Yes, I took all medications ☐ Side Effects: <i>describe side effects in detail</i> 2. Have you experienced pain? ☐ No, I did not experience pain ☐ Yes, I have experienced pain ☐ Describe the pain: <i>describe where it hurts, when it started</i> 3. Did you have a fever? ☐ No, I did not have a fever ☐ Yes, I had a fever ☐ Describe your fever: <i>describe temperature, when it started</i>

FIG. 5B

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Caregiver Interface

Nancy Botwin

Logout 


Nancy Botwin

Edit

+My Account

+Updates

+Alerts
-Spouse*
-Uncle Sal*

+Favorites
-My Calories

NEW ALERT: Botwin, Sal
Time of Detection: 1230, 2000, today

Reason for Alert

- Missed diabetes meds, today

Date	Time	Meds	Dose	Taken	Missed
Today	20:01	Aspirin	80mg	☒	
	20:00	Novolog	5 Units		☒
	12:02	Crestor	20mg	☒	
	12:00	Novolog	5 Units		☒
Feb 5	21:00	Aspirin	80mg	☒	
	19:00	Novolog	5 Units	☒	
	12:34	Crestor	20mg	☒	
	12:30	Novolog	5 Units		☒
Feb 4	21:00	Aspirin	80mg	☒	
	19:00	Novolog	5 Units		☒
	12:34	Crestor	20mg	☒	
	12:30	Novolog	5 Units	☒	

My Response

- ☐ Snooze
- ☐ Dismiss
- ☒ Note to Self: Call Aunt Sally!!

FIG. 5C

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Healthcare Provider Interface

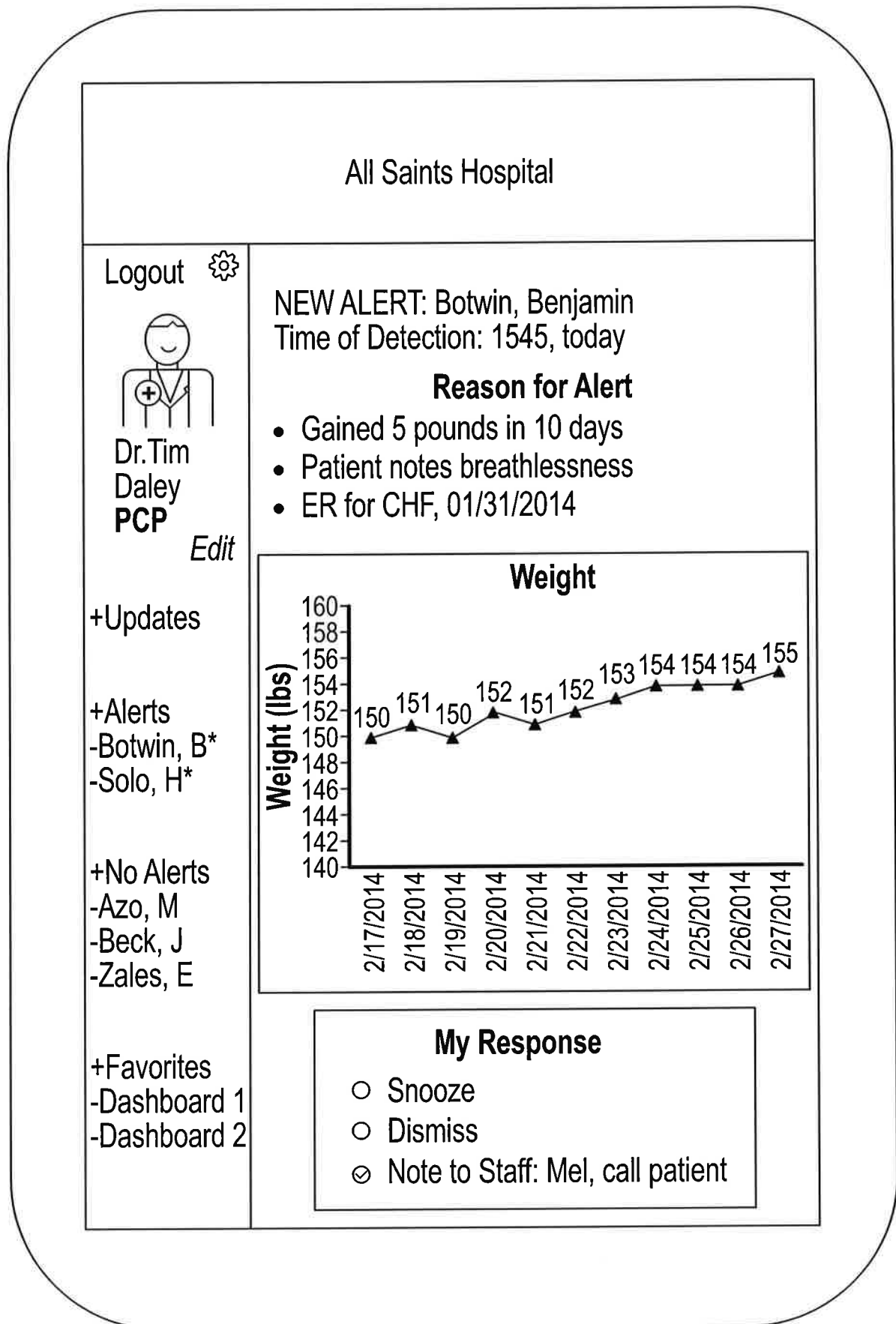


FIG. 5D

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Hospital Dashboard Interface

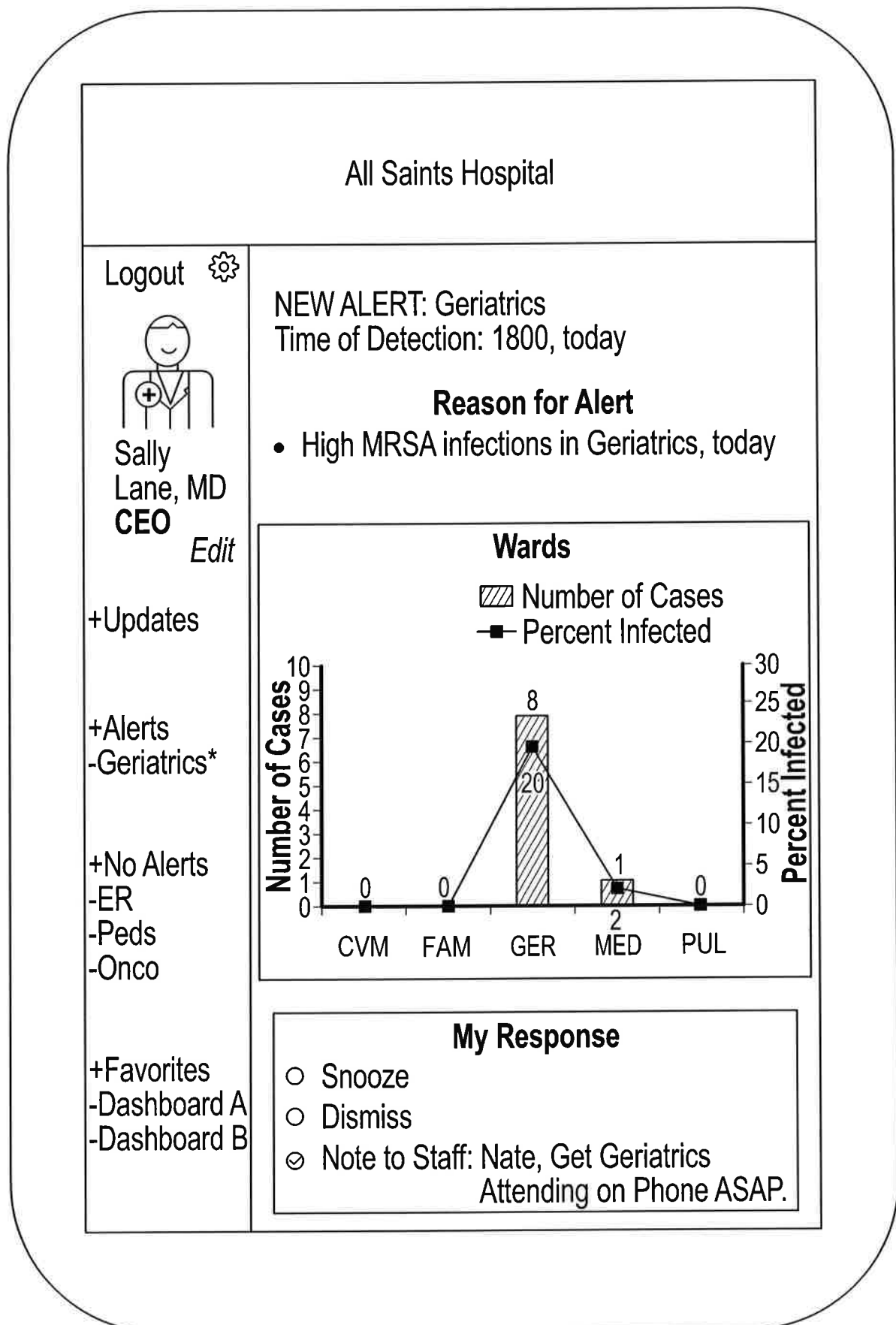


FIG. 5E

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Clinical Trial Dashboard

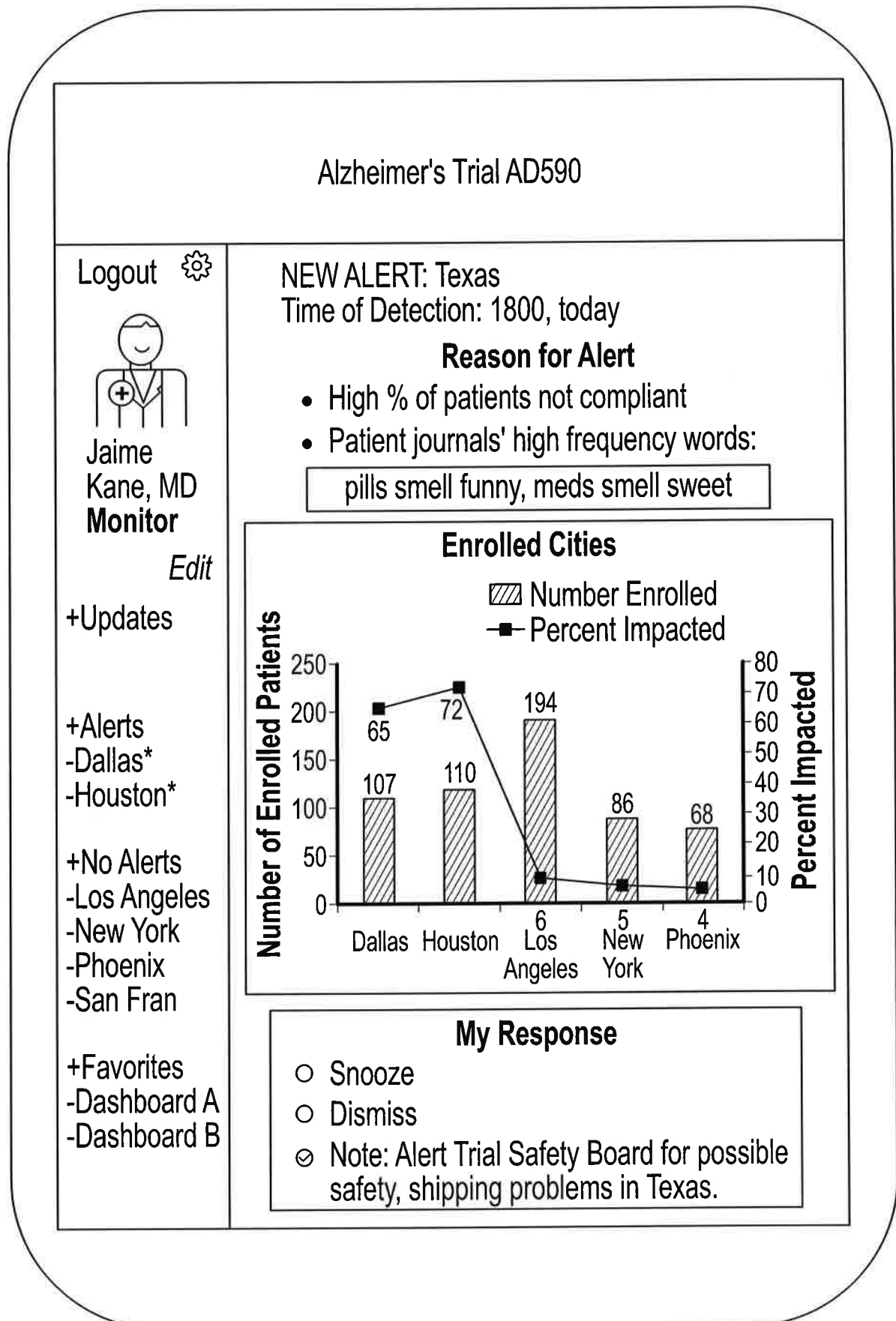


FIG. 5F