

Tracking Bipolar Mood States with Survey Data

Individual Project: Status #3

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[GT GitHub Repository](#)

[Patient Interface](#)

[Provider Interface](#)

1 STATUS 3: ACTIVITIES

During week 14 I completed carryover work from week 13. This work included the following activity:

- Generate QuestionnaireResponse 'history': provider BDRS data

The following activities scheduled for week 14, comprising the remainder of the week's plan, were also completed:

- Provider portal: read historical QuestionnaireResponse data
- Provider portal: chart mood and BDRS data independently

This completes the development of all tasks planned through the beginning of week 15.

2 STATUS 3: CHALLENGES

Reading the historical data and charting was not particularly complex; aside from paging through the results there were no surprises. I found that the display itself needed some tweaking to be usable, so a reasonable amount of effort was spent adjusting charting size, color, and density parameters.

3 STATUS 3: PLANS

The activities for week 15 include:

- Provider portal: align displays of BDRS and mood data by date/time
- Complete final documentation
- Complete final presentation and other deliverables