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| Amber |

Generate charts Use Case

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Generate charts

Description (Goal in context)

This use case allows the Therapist to generate charts from the Amber system, showing the results of a session.

Main Flow-of-Events

### 1. Select Generate Charts option

1.1. **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** chooses Generate Chart option

### 2. Display Generate Chart screen

2.1. **System** displays Generate Chart screen

### 3. Select Client to Generate Charts

3.1. **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** selects the therapy session for which to Generate Charts

### 4. Generate Charts

4.1. **System** Generates Charts for chosen session [Sensory Procession Measure, Date of Session, Session Number i.e. Quantified Weekly Observations, Quality of Life, Generate Chart]

4.1a. No Data

### 5. Select Chart to view

5.1. **Loop**

5.1.1. **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** selects Chart to view

5.2. **Until (** **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** chooses to Close Chart screen and use case ends **)**

Alternate Flows

4.1a. No Data

1. If at step 4 the **System** establishes that their is no data available, the **System** displays a warning message. The **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** acknowledge the warning message and the use case ends.

\*a. Cancel

1. If at any step the **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** chooses to cancel Generate Chart option the **System** displays a warning message asking the **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** to either continue with the cancel action or quit the cancel action. If the **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** chooses to continue with the cancel action the use case ends. If the **[Therapist](VUC://OpenRecord/RepositoryObject?UID=1028)** chooses to quit the cancel action, the system closes the message and the use case continues from its current point.

Pre conditions

The Therapist must have successfully logged in and still be logged in.

Post conditions

Either the charts have been displayed or nothing is generated.

