

## Thematic Analysis - Coding Schema

Theme	Description
Interpretability	<ol style="list-style-type: none"><li>1. Participant comments on a graphical component.</li><li>2. Participant asks for an additional explanation of a graph.</li><li>3. Participant expresses confusion about disease timeline scaling.</li><li>4. Participant comments on the timeline for a single patient.</li></ol>
Usability	<ol style="list-style-type: none"><li>1. Participant expresses their opinion about the ease of use, simplicity, intuitiveness or scalability of the UI.</li></ol>
Potential benefits from application in research or clinical practice	<ol style="list-style-type: none"><li>1. Participant gives an example of how the UI would help him/her in their practice.</li><li>2. Participant gives an example of how the UI could be used for research purposes.</li><li>3. Participant comments whether the UI would assist physicians in conveying the diagnoses to patients.</li><li>4. Participant mentions whether it's common in their practice to use data-driven systems as an aid in the diagnostic process.</li></ol>
Suggestions for future improvements	<ol style="list-style-type: none"><li>1. Participant suggests to change the order in which information is displayed in the UI.</li><li>2. Participant suggests to provide additional explanations for a first-time user of the UI.</li><li>3. Participant mentions that AD diagnosis cannot solely be based on brain atrophy.</li><li>4. Participant recommends to include additional patient information, namely age and gender.</li><li>5. Participant recommends to include patient's results from other clinical evaluations.</li></ol>