\*\*Successful Interactions:\*\*  
  
1. \*\*Successful #1\*\*: [Patient R.T. successfully adds medications to the list] - [Patient R.T. uses clear commands to add "Keppra" and "Lamotrigine" to the medication list, and Alexa confirms the additions].  
   
2. \*\*Successful #2\*\*: [Patient R.T. schedules events successfully] - [Patient R.T. uses clear commands to schedule "Saint Jude's therapy network" and "Doctor Bellucci meeting," and Alexa confirms the events are added to the calendar].  
  
3. \*\*Successful #3\*\*: [Patient R.T. receives information about the 2024 U.S. presidential election] - [Patient R.T. asks, "Who is running for president," and Alexa provides a detailed list of candidates].  
  
4. \*\*Successful #4\*\*: [Patient R.T. receives information about Olympic surfers] - [Patient R.T. asks, "Who are the US Olympic female surfers," and Alexa provides the names of the athletes].  
  
\*\*Breakdowns:\*\*  
  
1. \*\*Breakdown #1\*\*: \*\*Silent Timeout (TED)\*\* - [Patient R.T. remains silent after Alexa asks, "What can I help you with today?"] - [This indicates a potential delay in response or uncertainty in how to proceed with the interaction].  
  
2. \*\*Breakdown #2\*\*: \*\*Semantic Error\*\* - [Patient R.T. asks, "What is interesting now?" and receives a list of unrelated news stories] - [The question was too vague, leading to a misalignment between the user's intent and Alexa's response].  
  
3. \*\*Breakdown #3\*\*: \*\*Alexa Error\*\* - [Patient R.T. asks about traffic on the 405 freeway, and Alexa responds with "Sorry I couldn't help"] - [Alexa fails to provide traffic information, possibly due to a lack of specific data or recognition error].  
  
4. \*\*Breakdown #4\*\*: \*\*Syntactic Error\*\* - [Patient R.T. asks, "Can I have? Can I schedule an event for Monday morning?" and Alexa requires clarification] - [The phrasing was unclear, leading to a need for additional clarification].  
  
\*\*Contextual Red Flags:\*\*  
  
1. \*\*Red Flag #1\*\*: [Patient R.T. expresses challenges with reintroducing themselves to water activities due to past seizures] - [This indicates a need for careful monitoring and possibly more structured support in re-engaging with physical activities].  
  
2. \*\*Red Flag #2\*\*: [Patient R.T. mentions needing to update their calendar after the session] - [This suggests a potential gap in maintaining up-to-date scheduling, which could be mitigated by setting regular reminders].  
  
\*\*Mitigation Strategies:\*\*  
  
- For \*\*Silent Timeout (TED)\*\*, introduce sentence starters or prompts to guide the user in formulating their requests.  
- For \*\*Semantic Errors\*\*, encourage more specific phrasing or provide examples of effective queries.  
- For \*\*Alexa Errors\*\*, ensure the system has access to relevant data sources or improve speech recognition capabilities.  
- For \*\*Syntactic Errors\*\*, offer feedback on phrasing to help users construct clearer commands.  
- Address \*\*Contextual Red Flags\*\* by providing additional resources or support for managing health-related activities and ensuring consistent use of scheduling tools.