



# SmartQual in Patient Research

Can digital help us dive deeper into patient emotions?

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**SKIM**

decision  
behavior  
experts

## We've always been able to collect valuable information from patients through qualitative research methods

Over the years, traditional qualitative research methods have become the gold standard in understanding patient's thought and feelings, behaviors and fears. Through in-depth interviews, creative tasks and homework assignments we have been able create valuable insights into the patient's state of mind and unmet needs.



However, the traditional methods have several drawbacks that could be improved on



**Emotions**



**Level of  
detail**



**Speed of  
analysis**



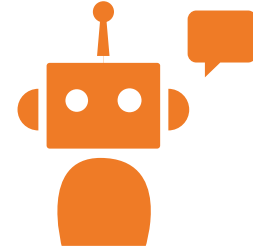
**Cost**

At SKIM, we are currently looking at multiple ways to overcome these challenges



## Self-Recorded Videos

Near future initiative



## Chatbot Moderators

Longer-term initiative

# The first initiative we're exploring involves patients completing a range of self-recorded video assignments



## Traditional factual assignments

*What can you tell me about how your diagnosis came about?*



## Day to day experience

*Over the course of one week, can you give me a short recap of your day?*



## Show & tell

*Can you show me what your biggest, daily recurring struggle is?*

Self-reported videos are already a possibility and could deliver a number of benefits in patient research



Emotions



Level of  
detail

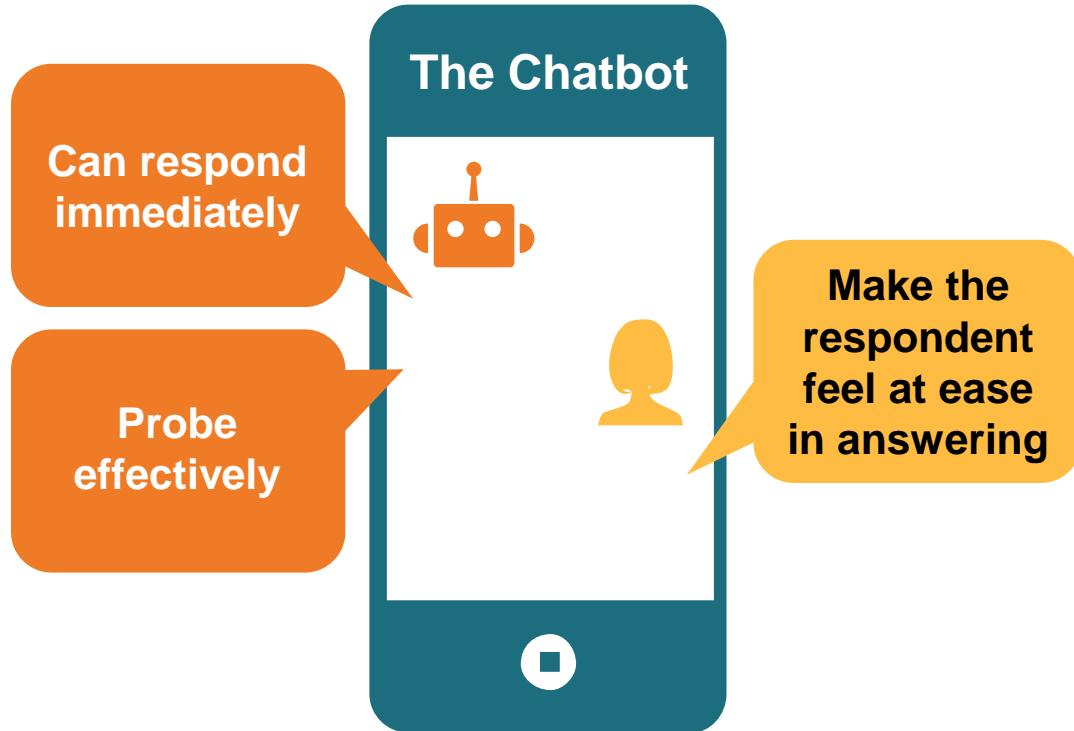


Speed of  
analysis



Cost

Besides using self-reported videos, we are looking into the possibilities of using chatbots in qualitative research



**Our vision is that with a chatbot, we can invite patients to interact with us for a longer period of time, be present in their daily lives and be the first to hear and ask when they encounter difficulties.**





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So, what's next...