

Multimedia Appendix 5. Electronic version of the Haynes-Sackett questionnaire including 6 additional responses by patients to improve provider understanding of their difficulties with medication adapted for use with the mHeart platform

**Item 1. Most patients have difficulty taking all their tablets. Do you have difficulties taking yours?
Please select an option...**

- No, I do not have any difficulties
- Yes,
 - Yes, I sometimes forget to take my medication
 - Yes, I lack information about the medication and/or the disease
 - Yes, I feel demotivated about taking my medication
 - Yes, because of side effects or fear of having them
 - Yes, because of complex regimens and/or inconvenient regimens
 - Yes, for other reasons

^aThe Haynes-Sackett questionnaire score is based on the response to item 1: No (adherent) or Yes (non-adherent).

^bThe 6 additional responses were added to improve provider understanding of patients' difficulties with medication for use with the mHeart platform. The patient is able to tick more than one response.