

GUIDING PATIENTS TOWARD PRODUCTIVE VISITS WITH THEIR PHYSICIAN

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CANCER CONTROL and POPULATION SCIENCES

BACKGROUND

- ❖ After a diagnosis of serious illness, patients seek reliable sources of information, but this information may be anecdotal, inaccurate, or not applicable to their particular condition.
- ❖ Often, the most valuable source of information is the patient's visit with the provider. However, if the patient does not know what questions they should be asking, the visit may not be as fruitful as it could be.

PROCESS

OVERVIEW

- Prepped, an app developed at Duke University, helps match patients with questions they can ask their provider that will maximize the effectiveness of their visit.
- The app provides the user with questions that are best suited to the patient, questions that have been pre-selected by clinicians, and questions that are used most by other patients with the same illness.

CURRENT LANDSCAPE

- In its current iteration, Prepped is focused on two disease types: cancer and COPD.
- Prepped's cancer-centered version establishes the patient's cancer type (breast, lung, prostate, etc.), their perceived stage along their cancer journey (diagnosis, pre-treatment, survivorship, etc.), their gender, and their age range.
- Prepped's COPD-centered version asks similar demographic questions, along with questions specific to COPD symptom burden, such as shortness of breath.
- Using this patient-entered information, Prepped is able to match a unique patient with the most relevant questions for him or her. For example, a 28-year-old female patient with breast cancer may see questions about breastfeeding, whereas a 70-year-old male patient with prostate cancer would not.

DEVELOPMENT AND TOOLS

Figure 1: Using the Prepped app, a patient can find questions that will improve the efficacy of their visit with their provider by guiding them toward the best questions for their unique situation.

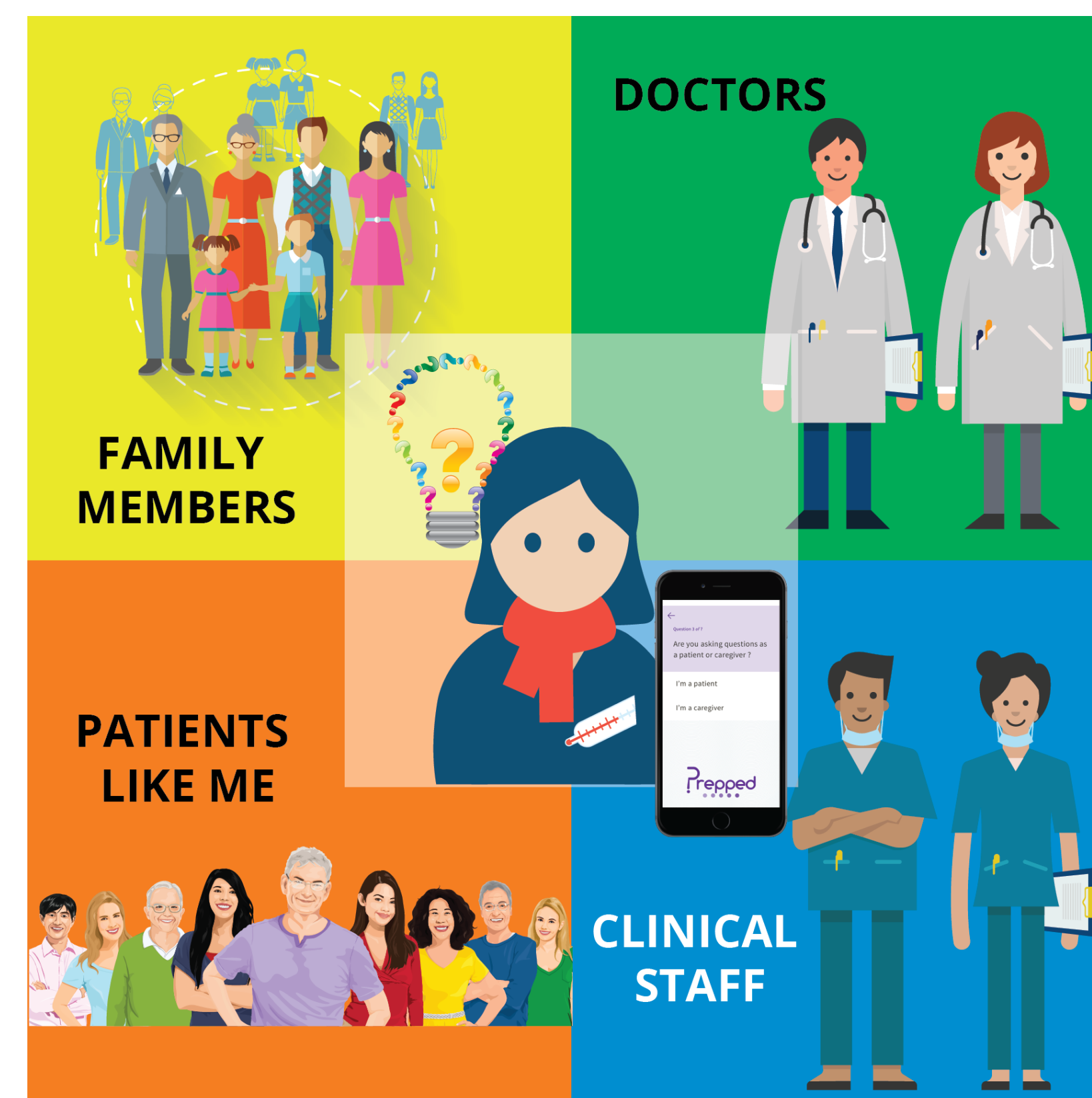
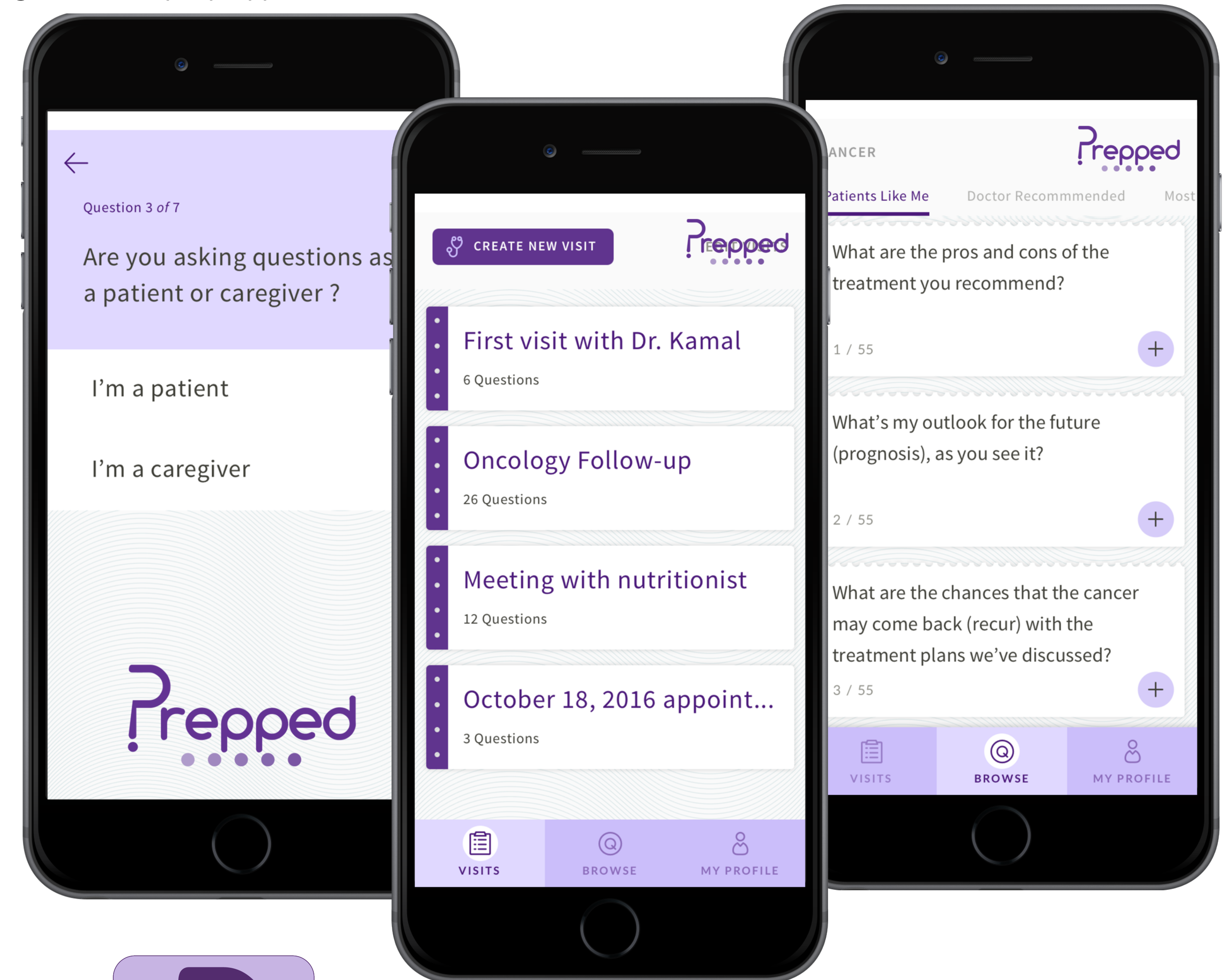


Figure 2: Sample prepped screens



NEEDS STATEMENT

A tool is needed to assist patients in finding questions that are best suited for them to improve provider-patient interaction



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NEXT STEPS

- We will develop usability and feasibility protocols to test PCforMe in a clinical setting at the Duke Cancer Institute
- Revisions of this website will occur based on the feedback of this testing