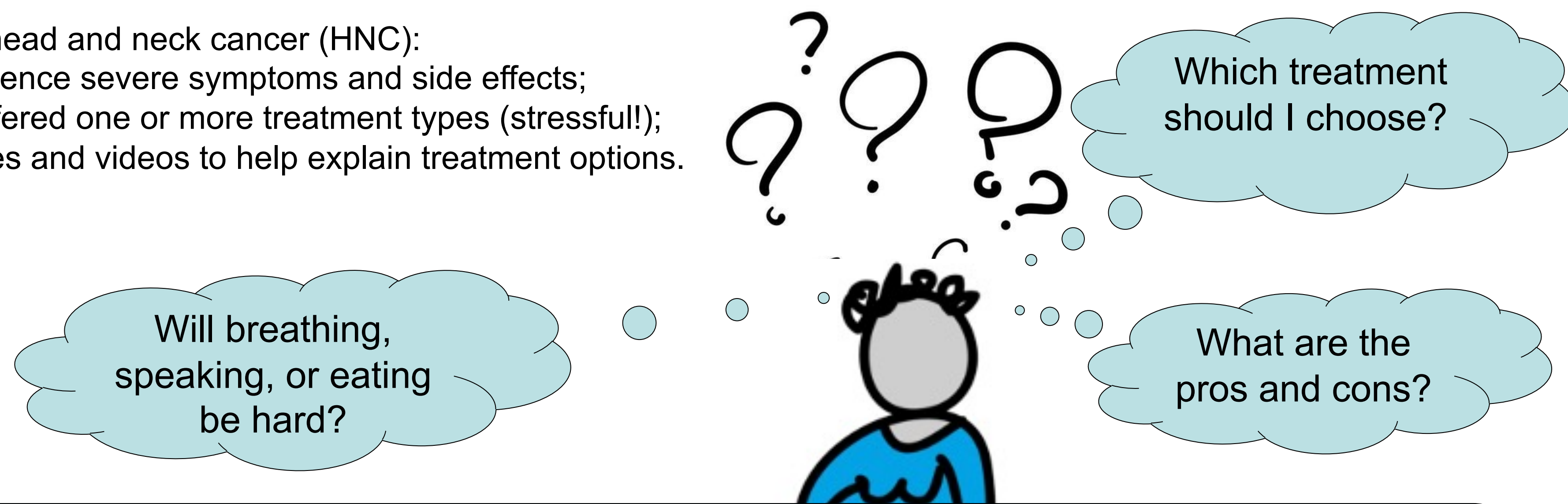


## Background

- People with head and neck cancer (HNC):
- can experience severe symptoms and side effects;
  - may be offered one or more treatment types (stressful!);
  - like pictures and videos to help explain treatment options.



## Objective

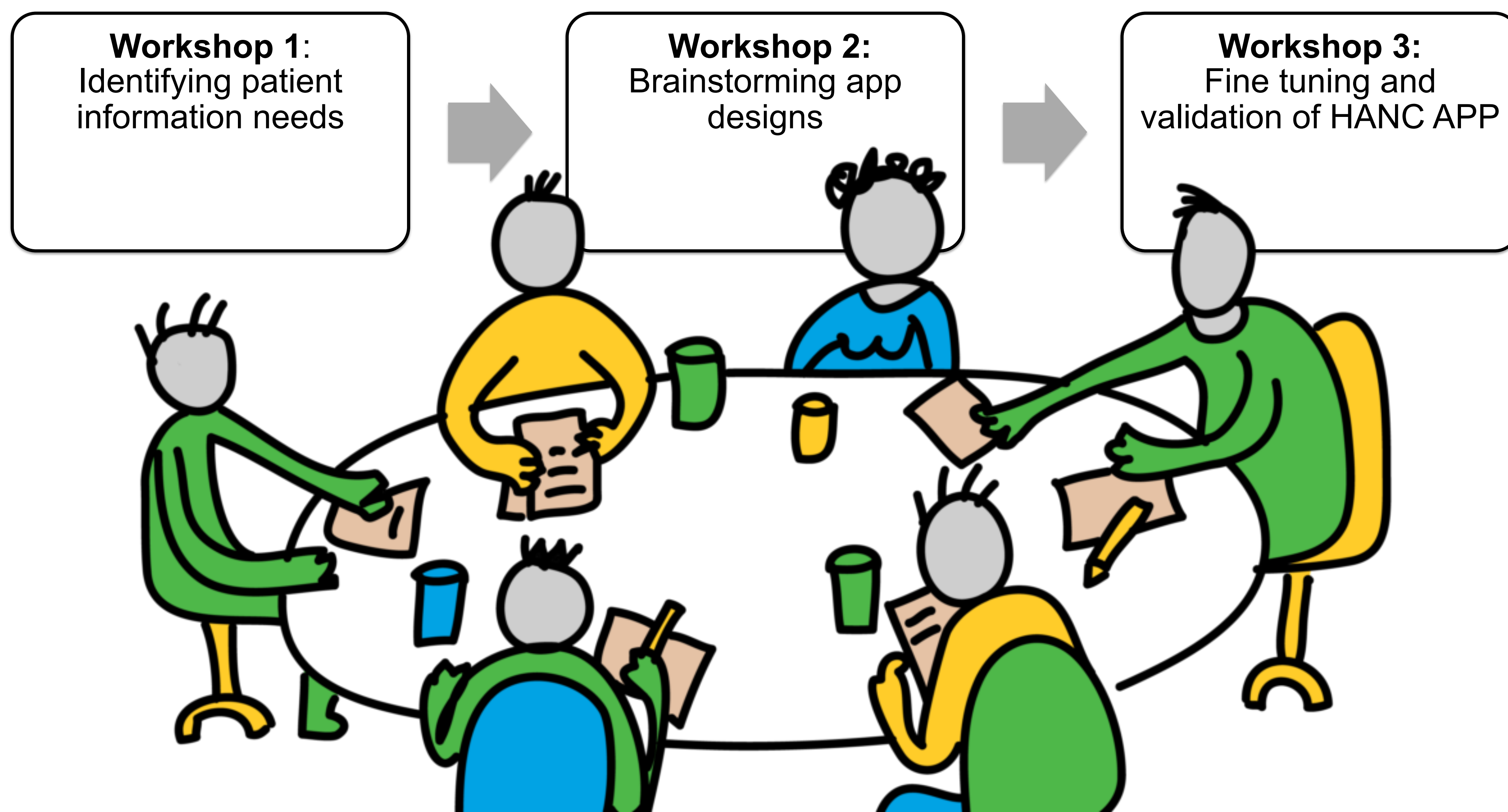
To respond to patient-identified needs for clear and transparent information on treatment options for HNC, by **co-creating an app** (to be used on computers, phones, or iPad), alongside survivors of HNC, that will provide information on HNC in an easy-to-understand way. (REB # H21-02218)

## Learning Community Engagement

The “HANC APP” (Head and Cancer Application for Patient and their Partners), is being created alongside a group of 8 HNC survivors who are contributing to every step of the process:

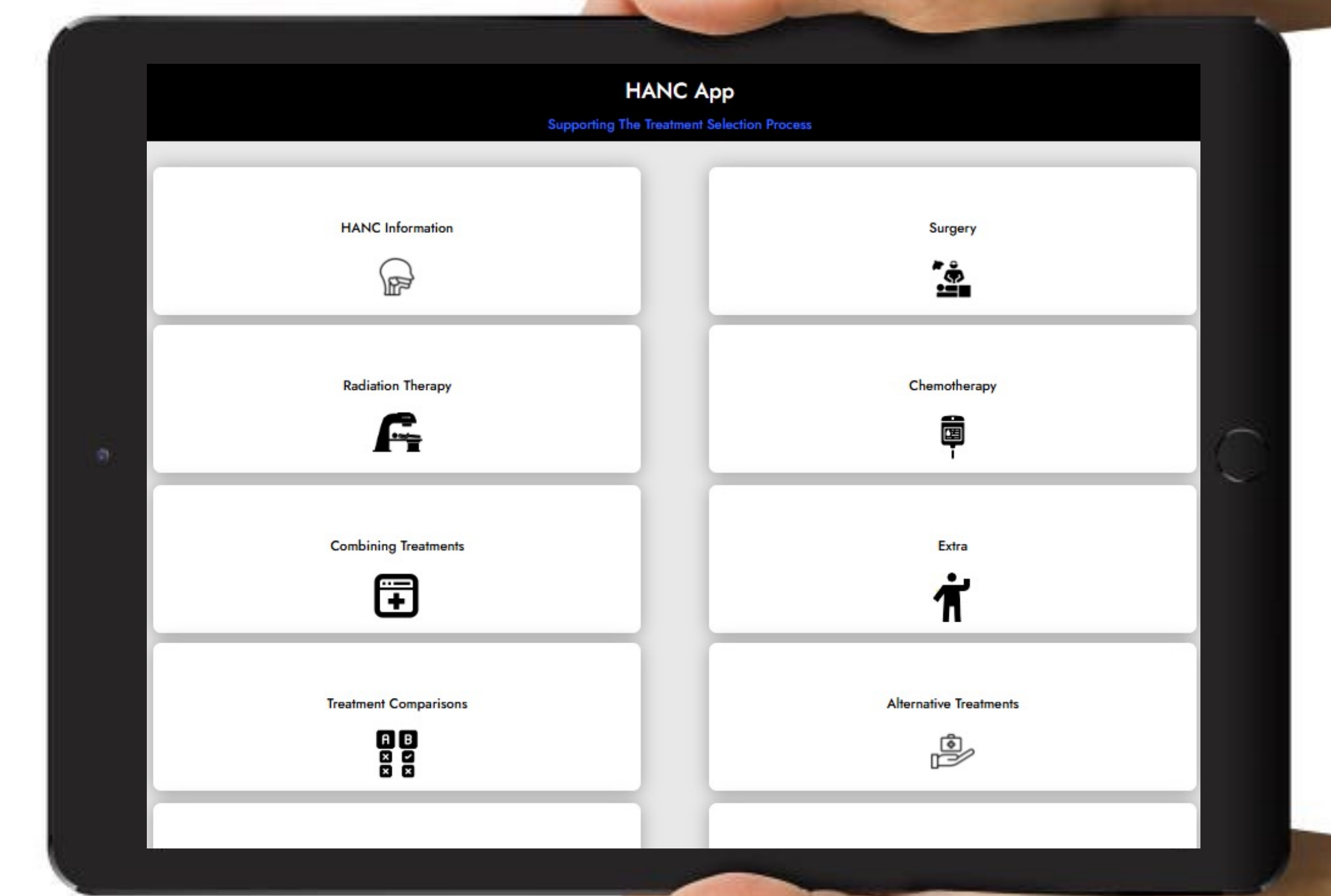
- ✓ Interviewed 12 survivors with HNC on the usefulness of an app that provides information and is designed to help patients make decisions;
- ✓ Team commitment to following survivors’ recommendations, developing, then testing the HANC APP;
- ✓ Recruited a dedicated group of 8 survivors of HNC;
- ✓ 2 of 3 co-development workshops.

3x 2-hour co-development workshops, each with a specific goal.



## Knowledge Mobilization

- Decided by our patient partner group with medical oversight by the study oncologist team:
  - The informational content (e.g., type of information, level of detail, etc.)
  - Key design features (e.g., colours, use of buttons, etc.)
- Strength: Diversity of perspectives captured
- Challenges: The web designing specialization needed to execute this study
  - Slowed the study timeline (significantly!)
- Final outcome: A new app (HANC APP) designed by and for patients with HNC and their partners.
  - Expansion to other tumour sites and patient groups?



## Next Steps



## Learn More

Scan this QR code to learn more and access the reference list.

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