

# How can we re-imagine the cancer patient hospital experience in order to nurture comfort, education, and entertainment?

## Cincinnati Children's Hospital - Liberty Campus

### The Family Connection Center

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 When: Fall Semester 2015

#### The Opportunity

The LWC team was challenged to conduct a spatial utilization analysis of the hospital's new Liberty Campus. The team was asked to analyze the area and conceptualize physical and digital installations designed to augment the hospital experience.

#### The Challenge

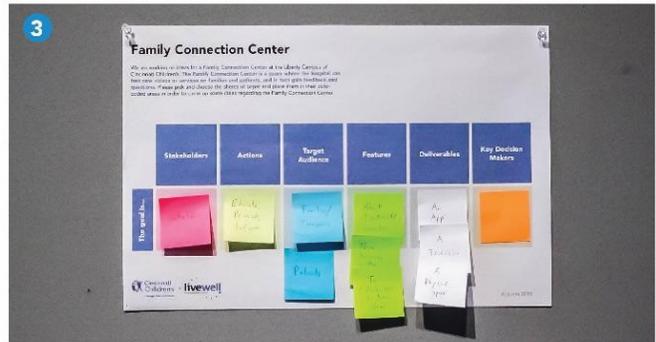
A cancer diagnosis is frightening and overwhelming for anyone involved. Between numerous treatment options to consider and frequent hospital visits, the life of a cancer patient is hectic. CCHMC hoped to create a new digitally integrated physical space designed to alleviate some of this stress.

#### The Approach

The team hosted co-creation sessions with Cincinnati Children's Hospital staff regarding the name of the new space, overall goals, functionalities, form, target audience, and stakeholders.

#### The Impact

The team presented a thorough storyboard scenario of the conceptual design system, which integrates digital and physical experiences during proton treatments and in-patient stays. This



#### Where is it now?

Google cardboard was catalyst for a web based virtual reality tour of the Liberty Campus that is under development. See page 16 for further work.

- 1 Google Cardboard**  
The team designed a conceptual system that utilizes virtual reality hardware and software.
- 2 Future Site of the Family Connection Center**  
Cincinnati Children's staff gave the team multiple tours of the Liberty Campus so that the team could determine potential design directions of the Family Connection Center.
- 3 Co-Creation Session**  
The team facilitated an activity with Cincinnati Children's staff to better understand the Family Connection Center.