

# Redefining C.A.R.E for Pediatric Hematology-Oncology Patients at DUHS

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Bass Connections in Health Policy & Innovation

### INTRODUCTION

Goals of care conversations (GOCC) seek to understand how patients values and care plans overlap. Patients, caregivers, and healthcare providers are key players in this interaction.

### **PROJECT AIM:**

Develop a strategy to support the pediatric hematology-oncology patient population within the Duke University Hospital System.

In the **Tell Me More program** at Hofstra-Northwell: Medical students noted answers to open ended questions to create individual posters in rooms

- Both patients and care providers felt more connected
- Had an impact on providers knowing the patients' thought processes and motivations

We want to take this idea further, involve more members of the care team, and focus this intervention on the pediatric cancer population

### C.A.R.E. FRAMEWORK



CONNECT
Unite stakeholders in support of a patient's best interests.



AFFIRM

Create space for vulnerability and work to understand patient values.



RECOGNIZE

Patients are people, first. Center their humanity.



EMPOWER

Prioritize autonomy and informeddecision making.

### INTERVENTION

# C.A.R.E Board Companion

We will deploy a personalized board in a pilot patient cohort group.

- Intended for pediatric hem-onc patients with long-term and repeated hospital stays
- Shares individual experiences on standardized platform

### MYNAMEIS

# Pharlie

I'm from: Raleigh, North Carolina

<u>I love to:</u> Watch the Charlotte Hornets and Manchester City

My favorite thing to do is: Watch movies with my sister and play with my friends

<u>I like it when:</u> my parents and doctors work like the Avengers together

#### We'd like to share:

We have another younger daughter at home.
We'd like to be called before changes to Charlie's medication.



### EVALUATION

Clinical mentors supported the idea and thought that the framework and product were demonstrative of palliative care values

### **Tool Content**

- Focus groups consisting of healthy children in a setting outside the hospital
- Assessment of tool wording and format
- Surveys presented to clinicians and parents to gauge effectiveness
- Qualitative Analysis of clinician and parent experiencing using the guide

# **Tool Delivery**

- Electronic formats of the tool may improve convenience
- Providing parents with a copy to take home lowers burden on clinician staff

### RECOMMENDATIONS

- Iterate on current tool content, potentially using similarly validated tools that have already been deployed
- Develop a protocol for adoption and incorporation
- Deploy tool in smaller setting (10 hospital rooms)
- Evaluate effectiveness