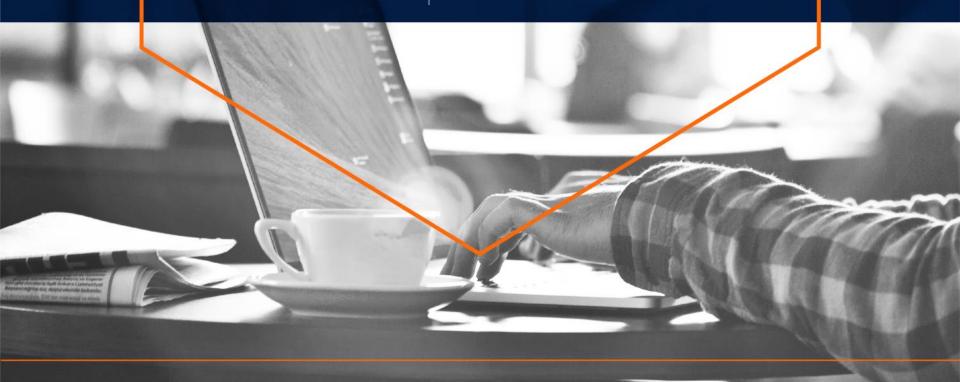


# Online Qualitative

#### Colleen Hennegan

#### Dave Krier

Vice President Online community practice MarketVision Research Vice President, access services & family relations Cincinnati Children's Hospital Medical Center



# Cincinnati Children's Hospital Medical Center



#### **626**

Bed tertiary care pediatric institution 1,000,000+

Outpatient

visits

Inpatient admissions

31,000

**125,000** ED visits 15,000+

Employees

In U.S. News & World Report survey of best children's hospitals

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**Classic Models of Family Engagement** 

Family Advisory/Patient Advisory Councils

• "Professional" families

### Interviews – focus groups

• Time limited, effort/travel

# Surveys

• Delayed response, low response rate, limited comments



Parents of Cincinnati Children's Patients: We want to hear from you!

Cincinnati Children's would like to invite you to participate in an online community for the purpose of gathering your feedback and better understanding your needs.

The online discussions can be accessed through any of your digital devices: smartphone, tablet, laptop or desktop computer.

You can participate from anywhere you have access to the internet, at any time of day that is convenient for you.

Community members will be asked to spend about 20 minutes per week providing input over the next 12 months. Participants will receive compensation for their time (gift cards or money via PayPal).

Spaces in the online community fill up quickly. Type the link below into your web browser to see if you are eligible for participation.

http://viewpointforum.com/survey/?s=10137

#### **Recruitment Flyer**

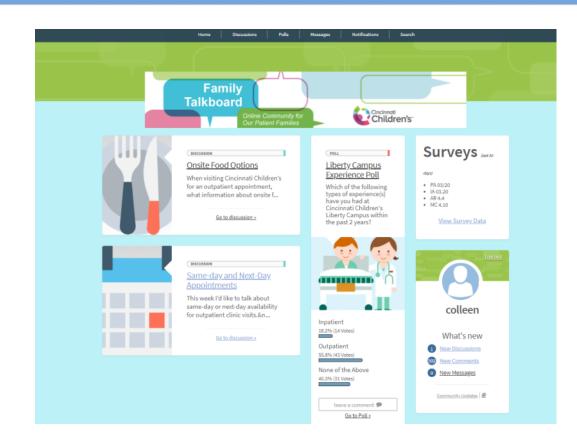
- Social media
- Clinic waiting rooms
- Emergency Room
- Physician referrals

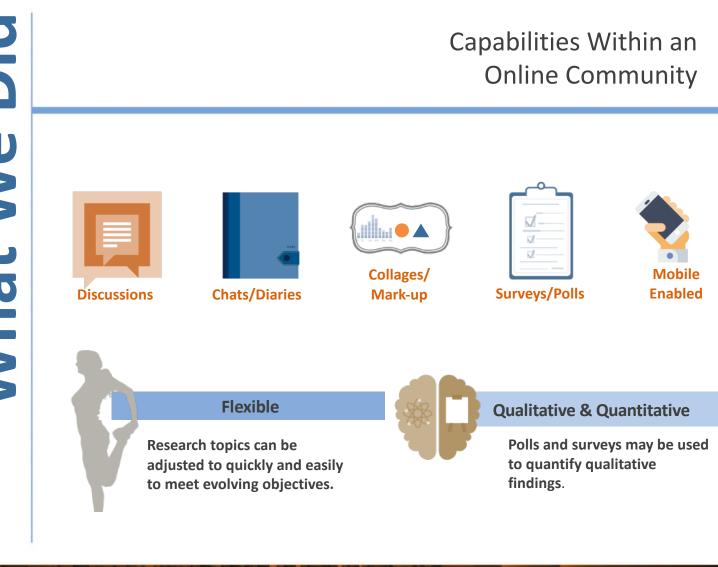
#### **Recruit for diversity**

- Age
- Ethnicity
- Disease Process
- Hospital experiences
- Socioeconomic status

# MROC

# "Family TalkBoard" Our Online Community





# Did What We

Did	What are the Benefits?			
What We	200 + Online Community members	Geographic diversity	Wide range of clinical experiences	Multi-platform
N	Enables both feedback and co-design	Conversation moderated by third party community manager	Asynchronous	ROI

MANIN



## **Quotes from Family Talkboard**

"Thank you for allowing us to be part of such an experience..."

"It simply makes one want to participate in the community a lot more when we see them putting our suggestions into action. Thanks, Children's for listening."

"I'm super happy that we matter and that our voices have been heard."

"I am honored to be part of this group... THANK YOU!!"

# Example: New Tower Design

ICU patient families desire areas outside the room to support their own needs, but fear of the unknown currently prevents many from utilizing amenities available to them.

Physical- Patient families desire a space to exercise. Some see this as a track, others as a gym.
Emotional- They desire space to be alone; some request an outdoor area for fresh air and sunshine, others private family visiting spaces, and few would like to see Cincinnati Children's offer help coping with their child's situation.

•Functional-Functional needs vary based on the family's unique situation. Some patient families request locked storage for luggage, others want designated storage for breastmilk, more laundry facilities or a safe place for their other children to play.

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# Needs

Barriers

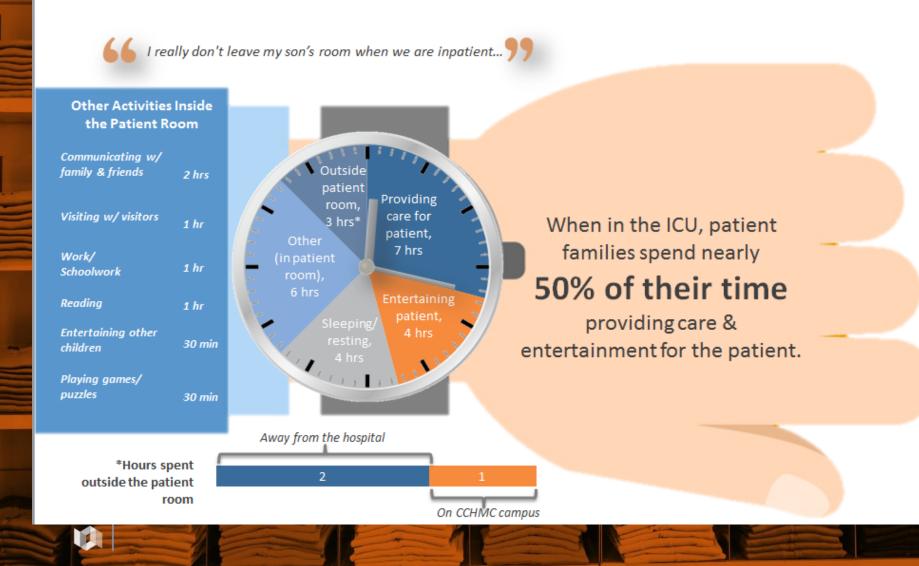
Despite the need, ICU patient families often feel **uncomfortable** and even **guilty** taking breaks outside the patient room. As a result, many limit themselves to **very short breaks** only when another family member is present or when their child is sleeping. More predictable rounds-Some patient families fear they will miss a care provider if they leave the patient room.

- Proximity of amenities-Some patient families feel even the cafeteria is farther from the room than they care to venture.
- Live feed of patient room-Patient families are used to having their world at their finger tips. Leaving their child's room leads to anxiety & fear of the unknown.

Solutions

Providing in-room closed circuit cameras that can be accessed via the family member's smart phone could alleviate some of the anxiety patient families experience when leaving their child's room.

## On average, ICU patient families spend 21 hours/day inside the patient room.



For inpatient families, the hospital room becomes a temporary home. They bring in items to make the space more functional, comfortable and entertaining.

Child artwork, We make sure that we have phones and tablets, cards and cards from Curtains to **UNO cards** to help with entertainment. When were in for 9 friends & family Window clings & block weeks it was over Christmas and we decorated a little with a 6 seasonal iPad to nighttime and photos of hallway light. loved ones to lift decorations to make entertain cards and we hung them up, anything to brighten up the dull child's spirits. the room seem patient. depressing room with very limited TV channels. more like home. Video games for entertainment. d brit The first thing I did every time was rearrange a little. I know your not suppose to but there Fan to increase Comfort items from Card air circulation. home (stuffed games to Rugs (or stools in animals, blankets, help pass NICU) to facilitate the time. pillows). play with child. for comfort. As far as for my son we brought blankets, pillows, plushes, and Xbox.

#### Family Unit Design Feedback & Mockup







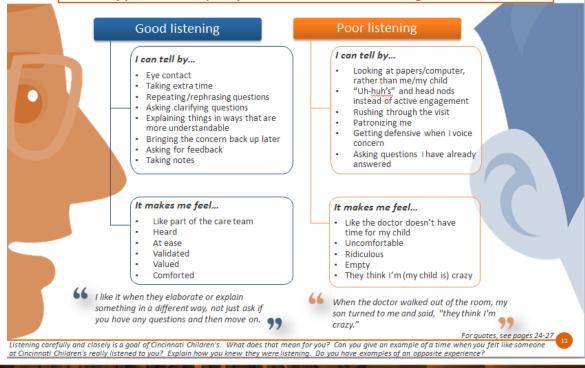
- Approximately 40 Emergency Department families participated in a ED Design Focus Group to provide feedback on ED rooms and processes.
- 32 ICU and BMT families were involved in design sessions across 10 months in design and mockup sessions to fully understand the needs of a family living in a patient room.

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# Example: Physician as Influencer-in-Chief

# **Physician Communication**

How well patient families feel they are being listened to has an impact on the how they perceive the quality of care their child is receiving.



**Deep Dive with Top Performers** 

- In depth interviews and shadow experiences with 17 Connect top performers in pediatric and surgical divisions
- 2 interviewers involved in every interview, analyzed notes separately before synthesizing data

# Goal: "Best Practices"



#### Engaging Patients & Families



# What Patients and Families Say:

"From the point of view of the patient or parent, I think that is a great guideline for doctors. Not only because it makes the patient feel more at ease, but I would think that it also **helps the doctors to focus better on the patient that is right in front of them**, rather than thinking about multiple cases all at once."

"When I read through this list and compare it **to the physicians we see** whom I feel do a good job of communicating with us, they **always follow this protocol."** 

"[This] was amazing to read! If all doctors would take the time to do this at every single visit, **it would [be] awesome."** 

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# Increase on Overall Provider Rating

**Results are Win-Win!** 

Specialty	FY17 Increase
Plastic	22.22%
Ortho	17.36%
Ortho	13.25%
HumGen	24.34%
PedSurg	18.33%
Cardio	18.23%
Pulm	17.22%
Cardio	16.67%
Neuro	16.16%
Cardio	15.60%
Gastro	12.90%
NeuroSurg	12.14%

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Engaging platform



Good research design



Reports that tell the story and bring the respondents to life



Proactive, Consistent and quality engagement With respondents



# Thank You.

# **Questions?**

# Colleen Hennegan

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# Dave Krier

Vice President

MarketVision Research

Vice President,

access services & family relations Cincinnati Children's Hospital Medical Center