

Child life Direct Competitors



Parenting Website



I Get It App

For Parents and kids 12 and up







My First Surgery App

For Parents and Children under the age of 13



STRENGTHS STRENGTHS STRENGTHS STRENGTHS STRENGTHS 1. A user does not create an account. Anybody with a device can 1. Features series of entertaining and educational games and 1. Provides users short practical videos on a responsive website 1. Designed by a practicing pediatric surgeon, this app allows 1. Designed like a parent sharing / reading a book to a kid. You access the same information, so less work setting it up activities for kids fighting cancer that entertains and educates in broken-down into modules for various scenarios of you and your child to explore the operating room environment pick the book off the shelf to read. Pages turn like a book, bite-sized peices on information, which is less overwhelming them which helps ease stress via pictures at your own pace so you feel comfortable. which is familiar to kids and simple to understand 1. It includes pictures you can draw on, sounds you can listen to, for users and a family-friendly glossary of medical terms for easy 2. It shows the via steps the process of preparing for an 2. Poses questions rather than offering suggestions - a useful 2. It's simple and presents one sentence at a time on a page reference which is helpful to find info 2. Gives parents clickable tidbits of information via titles and operation; from meeting the people that work there and learn strategy for parents with a picture which is not overwhelming to users learn more buttons with a do-this not that takeaways (not How does Chemo Duck get medicine? what to expect in the recovery room and at home - which 2. The app helps you find the right words or phrases to explain Can you show me how you would take care of Chemo Duck? suggestions) for them to use in interacting and communicating helps ease stress 3. Allows users to create a shared memory book to reinforce a and talk about an illness or injury, medical procedures or other How do the nurses take care of you with their child, which is very useful positive experience, which makes the tool meaningful Does Chemo Duck need his/her blood pressure taken? areas of interest or concern whch parents really need 3, Has with child view mode featuring interactive characters and How do you make Chemo Duck feel better? 3. In addition to videos via their website, the lessons can be equipment - helps make the kid feel normal 3. A script feature to prepare children for surgery, with details listened to via an app, which provides flexibility in using 3. Incorporates toy kit play and provides printout designed to about specific procedures and photos of main-campus areas 5. Has parent view mode which provides tips and info prior to entertain and promote conversation between adults and and medical equipment that may be used as part of their care 4. The website and app have accessibility adjustments provided surgery - this will help ease stress children- its a useful tool to help get through to kids which gives helps parents be more successful in talking to by "accessiBe" for seizure safe, vision impaired, cognitive their kids diability, ADHD friendly, Blind users, keyboard navigation, 6. Can be personalized with pics 4. Has activities - working through concerns (everyday hospital adjust readible fonts, ability to highlight titles, text magnifier, activities (blood pressure, temperature as well getting them 4. Interactive drawing boards for various body systems to help text size, letter spacing, color adjustments 7. Has accessibility adjustments - for users with different needs ready for tests and procedures - which eases stress kids become familiar with areas and approaches to treatment 5. The CTAS helps empathize with parents by asking parents to 8. Also users to switch: Multilingual (English and French) 5. Allows for parents to answer questions from siblings about 5. Provides developmentally appropriate explanations of raise their hand if...and provides scenarios that parents often procedures and gives them ability to learn and interact as wel medical terminology and common procedures. This app encounter and struggle with which helps gain users trust 9. Features videos for parents and kids to watch together with - which eases stress reinforces teach back techniques with simple step prompts post follow up topics that have become the standard of care. 6. Partners with hospitals so you can see pictures and videos of 10. Meant to be used/ on a pad - whichg allows for flexible use rooms the kids will actually be in. 6. The Prep section gives a ton of useful information: what, why, your job, the procedure, coping suggestions, teaching questions, pictures and quick links **WEAKNESSES WEAKNESSES WEAKNESSES** WEAKNESSES WEAKNESSES 1. There is no personalization, no ability to make coping plans to 1. Videos had trouble loading and playing 1. The videos are for the parents to learn on their own and then do 1. Its designed to with the intention the child is the patient (and no 1. It has only 5 limited screens and thus can lose child adapt per person it with the child afterwards. It is not designed to do together. other scenario) engagement after a short time 2. The navigation was confusing and hard to find buried content 2. There is no community support section 2. Some books show and image only to convey meaning - they are missing titles or descriptions 3. Does not have games, but is still interactive 3. Buttons are small 2. There no ability to share links or information 4. Text size is small and hard to read.



SUMMARY OF FINDINGS

ACTIVITIES

Many of the apps have a cartoon look to appear more kid friendly

Some take an interactive approach to making games as the learning activity

Simply Sayin' would be the closest think to Child Life on Call. It does not have games, but allows kids to still be interactive with drawing and listening to sounds

Developmentally appropriate language will be key to kids understanding the terms and procedures

Providing the parents with scripts, tips and self coping tools was common

Several were limited to certain events or situations. Having more common everyday day doctor or hospital events will be helpful for a journey experience

Chemo duck app includes a toy for kids to hold and take care of as part of the experience

Only one dealt with siblings and their questions or issues of getting involved

Do not include ads as they can be very distracting and cause kids to disengage

SUMMARY OF FINDINGS

EXTRAS

Words and phrases matter. Parents need to make sure they use the right words and have conversations. I like how Chemo Duck poses Questions for discussions and not suggestions

INTEGRATION AND MULTILINGUAL

Some had multilingual translations, but not all. Some were free, but not all. Some had ads, but not all. Some partnered with hospitals and that can be a good thing

EASE OF USE

Some of them were designed to be used on pad and not a phone, which can be limiting. Kids fingers are small so games and interactions have to be considerate of that. Terminology, videos, and amount of type, and amount of distractions can play a factor in ease of use.