



DigiKnowIt News Options

Feature	Child	Teen
Investigations: Web-based modules for learning about clinical trials through entertaining and interactive activities.	6	9
Mystery of Clinical Trials/Clinical Trials 101- Youth learn facts, definitions, and concepts related to participating in a clinical trial, and why it is important to participate in them.	✓	✓
Know Your Rights- Youth learn about their rights and safety when participating in a clinical trial, and what is informed consent and assent.	✓	✓
Good and Not So-Good/Benefits and Costs- Youth learn about the potential benefits and costs of participating in a clinical trial.	✓	✓
Who to Talk to/Communication is Key- Youth learn the different roles of people involved in conducting clinical trials, and how communication about the trial with parents, researchers, and medical professionals is important.	✓	✓
Needles- Youth learn about needle procedures such as blood draws (relevant when used in a clinical trial).	✓	✓
Scans- Youth learn about scans such as MRIs (relevant when used in a clinical trial).	✓	✓
Behavioral Treatments - Youth learn about clinical trials that use interventions that do not include drugs or medicines. These trials examine how behavioral treatments improve health behaviors (e.g., substance use, sleep, nutrition, exercise).		✓
Sedation and Anesthesia - Youth learn about different types of sedation and anesthesia such as local and general anesthesia, conscious sedation, and sedative and anti-anxiety medication.		✓
Organ Testing - Youth learn about different tests of organ functioning such as spirometry, pulse oximetry, electrocardiogram (ECG), urinalysis, stool tests, and biopsies.		✓
Comic books: Digital, interactive comic books in which youth can choose a character to follow in adventures through a clinical trial.	3	3
The Chronicles of the Clinical Trial- In this four-part comic book, youth follow their character through the lifecycle of a clinical trial: being introduced to a study by their doctor; discussing the good and not-so good things about participating in the trial; asking questions about the study; signing the assent form; completing research tasks; and finishing the study.	✓	✓
MRI Mission - Youth follow their character through the experience of getting an MRI scan. The character imagines themselves as an astronaut going into space during the MRI as a technique for calming anxious thoughts about the procedure.	✓	
MRI Mystery - Youth choose their character and follow them through a story about getting an MRI scan. The character first imagines the MRI as something mysterious and unknown, but then, after asking questions about the scan and gathering more information, the youth reports feeling ready to get the MRI.		✓
The Power of Pizza- Youth follow their character through the experience of getting a blood draw. The character visualizes baking and eating a pizza as a distraction during the blood draw.	✓	✓
Spotlights: Video interviews with youth sharing their real-life experiences being a participant in a clinical trial.	38	38



Youth are interviewed about topics related to the process of making the decision to be in a clinical trial (e.g., asking questions; safety) as well as their experiences with specific procedures in a clinical trial (e.g., blood draws).	✓	✓
Additional youth resources		
Profile (youth can keep track of their progress and achievements in <i>DigiKnowIt News</i>).	✓	
NotePad (youth can pin information that they have learned in <i>DigiKnowIt News</i> and can revisit it later).		✓
Parent resources	✓	✓
Parents' Guide to Clinical Trials: Provides information about <i>DigiKnowIt News</i> and how parents can support their child's use of the website.	✓	
Spotlights for Parents: Video interviews with parents of youth who have participated in clinical trials discussing their families' experiences.	✓	
Shared Decision-Making: Participating in pediatric clinical trials can impact the entire family. Youth (along with a parent or caregiver) will learn about the shared decision-making process, when making the decision to participate in a clinical trial.		✓
Unique website for research study or organization		
Selection of unique subdomain URL for clinical trial, individual study, or organization.	✓	✓
Branding for clinical trial or organization.	✓	✓
Customization of the <i>DigiKnowIt News</i> content.	✓	✓
Inclusion of information about organization-specific clinical trial(s).	✓	✓