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Welcome to our video presentation on
an observational research study currently
underway at
Boston Children's Hospital Waltham!



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Evaluation of Outcomes in the Post Anesthesia Care Unit at Boston Children's Hospital Waltham



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Pediatric anesthesiologists at Boston Children's Hospital

- Dr. Joseph Cravero
 - Dr. Bill Sparks
 - Dr. Pat Sriswasdi



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Who is doing this research study?

Where is it being conducted?

- Who?

Boston Children's Hospital's Department of Anesthesiology

- Where?

Operating room suites, including the Post Anesthesia Care Unit, the "PACU" at Boston Children's Hospital Waltham



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What is the "PACU" ?

The "PACU" is where patients are brought after surgery to wake up before being moved to their room in the hospital or going home.



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What are we studying?

- We want to learn more about the quality of your child's experience while recovering in the PACU.
- Specifically, we are studying: the amount of pain present in the PACU, the amount of agitation on awakening, and any amount of vomiting right after surgery.



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What are we studying?

We would like to know if any of these factors relate to:

1. Our anesthesia practices;
2. Your child's post-surgery activity (in the PACU and at home);
3. Your child's personality characteristics.



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What are we collecting?



- Before your child's surgery, we will gather information on your child's pattern of thoughts and feelings, or personality.
- After surgery, we will collect information on your child's operation, PACU recovery, and behaviors at home.



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What will we learn?



We hope this study will help us:

Understand our care in the PACU better

Improve our anesthesia programs

Bring more satisfaction to patients and families.



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Will participating change your surgical care at Boston Children's Hospital?



- You and your child will receive the same care you would receive if you chose not to be in the study.
- By this, we mean the study is only “*observational*”.
- We are evaluating your child's care, but will not be making any changes to any aspect of your child's surgery or anesthesia.



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Clinical Research Coordinator at Boston Children's Hospital

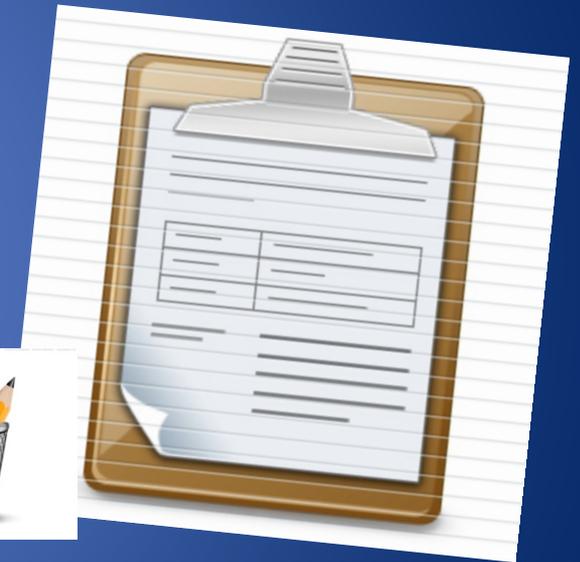
Nissa Askins, MPH



Information We Will Collect

Behavioral Measures

- A survey of your child's unique ways of behaving, or personality.
- A survey of your child's behaviors after having surgery*.



(*This information will be collected from you 2 days and 2 weeks after your child's surgery.)



Information We Will Collect

Surgery/Anesthesia Data

- Information on your child's surgery, anesthesia, and wake-up afterwards in the PACU.
- Your opinion of anesthesia recovery factors in the PACU.





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Information We Will Collect

Your Satisfaction

- A survey of your satisfaction with your child's surgery experience*.



(*This information will be collected from you 2 days and 2 weeks after your child's surgery.)



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A Summary of the Research Surveys

Time Point	Information	Completion Time
Before surgery	Surveys on you/your child's behavior and your opinion on anesthesia recovery factors.	15 minutes.
Right after surgery	Nursing record information on you/your child's surgery experience.	None.
Two days after surgery	A survey on you/your child's behavior or any stress after surgery. A survey on you/your child's satisfaction with your experience in recovery.	10 minutes.
Two weeks after surgery	The same surveys as two days after surgery.	10 minutes.

35 minutes, total



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Eligibility Criteria

- All patients, ages 6 months to 20 years old, scheduled for the following surgeries, either alone or in combination:
 - Eye muscle surgery
 - Tonsil and/or Adenoid Removal



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Are there risks?



- Being part of this study will not change your child's anesthesia or surgery.

This is why we believe there is *no risk of injury* to you or your child from participating.



- A small risk is associated with keeping your survey and electronic medical information private.

- Our precautions for this:



1. All paper information will be securely locked;
2. All computer information will be protected on private hospital servers.



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Protecting Your Privacy

In the unlikely event any information on your child's health could be seen by someone not associated with this study (and we knew about it), you would be informed.



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Health Information Portability and Accountability Act (HIPAA)

- HIPAA is a law that says we must keep your child's medical record *confidential*.
- Only people involved in the study will see your family and your child's personal information.
- We will remove *all* names, birthdate, and other identifying information when analyzing and reporting the study data.



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Participating is Voluntary

- You and your child may decide whether or not to be in this study.
- If you choose to participate, you and your child will receive exactly the same care as if you decided not to be in the study.



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- You or your child may stop being in the study *at any time* (by letting any of your doctors, nurses, or a research coordinator know).



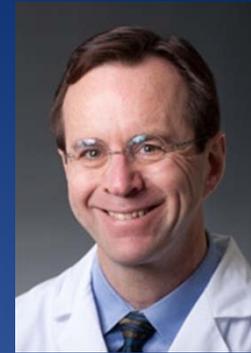
At that point, we would stop collecting information and destroy any information we had collected.



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Dr. Joseph Cravero,
Pediatric Anesthesiologist

**It is a privilege to invite you and your
child to join in this research.**

- **By enrolling, you and your child will contribute to important knowledge about how youth can recover effectively from anesthesia without problems.**
- **You will help us understand better whether patients and families are satisfied with the surgical care provided here at Boston Children's Hospital.**



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This concludes the video presentation.

Thank you for your interest!