



# **Interview about Teamwork Transitions Technology (T<sup>3</sup>) for Pediatric Trauma Patients**

## About T<sup>3</sup> overall...

[The main questions are in regular format. *Additional questions may be necessary for probing or follow-up; those are in italics.* Instructions and reminders for the interviewer are in brackets.]

1. What are things that you like or dislike about T<sup>3</sup>?

*What are pluses and minuses of T<sup>3</sup>? Please be specific.*

*Anything else that you like about T<sup>3</sup>? Anything else that you dislike about T<sup>3</sup>?*

What are the most important or relevant pieces or parts of T<sup>3</sup> for you? Why?

[use mock-up of T<sup>3</sup> to point to specific aspects of T<sup>3</sup>]

[focus on T<sup>3</sup> and the design of T<sup>3</sup>: the information elements, the overall macro-structure, etc..]

2. In general, how does T<sup>3</sup> support or hinder the work and workflow of caring for pediatric trauma patients, in particular transitions between ED, OR and PICU?

### **[probing with work system elements, if necessary]**

#### **PERSON**

- *How would T<sup>3</sup> support team members involved in caring for pediatric trauma patients?*
- *Does T<sup>3</sup> support some team members better than others?*
- *Will some team members be negatively impacted by T<sup>3</sup>?*

#### **TASKS**

- *What specific tasks or activities can T<sup>3</sup> help with?*
  - *Performed by whom? Why?*
- *Could some tasks or activities be hindered by T<sup>3</sup>?*

#### **TECHNOLOGIES**

- *How does T<sup>3</sup> integrate with other tools and technologies that are used for caring for pediatric trauma patients?*
- *Do you expect challenges in integrating T<sup>3</sup> with other tools and technologies?*

#### **PHYSICAL ENVIRONMENT**

*We anticipate that T<sup>3</sup> will be available on a large screen in the ED trauma bays as well as through Health Link on any computer [show the PPT with the two use cases].*

- *What kind of physical environment would be a good fit for T<sup>3</sup>?*
- *How would the physical environment interfere with T<sup>3</sup>? (e.g. location, distractions, visual access)*

#### **ORGANIZATION**

- *What aspects of the organization would support the use of T<sup>3</sup> (e.g. champion for T<sup>3</sup>, training for T<sup>3</sup>, T<sup>3</sup> super users, IT support, hospital support (from leaders and unit managers), quality improvement outcomes, specific composition of teams, specific situations or patient scenarios)?*
- *Do you expect organizational challenges with T<sup>3</sup>?*

3. Do you have specific ideas on how to improve the design of T<sup>3</sup>?

*Anything that you can think of that would improve T<sup>3</sup>?*

Any suggestions about what events should be recorded on the timeline?

4. Anything else that you would like to share with us about T<sup>3</sup>?

Thank you for your participation!

**T<sup>3</sup> Evaluation for Pediatric Trauma Patients**  
**Race/ethnicity questions**

**We are required by our funding agency to keep track of the race and ethnicity of research participants. Please respond to the questions below or tell us if you would prefer not to answer.**

1. Do you consider yourself to be Hispanic, Latino or of Spanish origin?  
 Yes  
 No
  
2. Please choose one or more races that you consider yourself to be.

**CHOOSE ONE OR MORE**

- White
- Black or African-American
- Asian
- American Indian or Alaska Native
- Native Hawaiian or Other Pacific Islander

**Thank you for your participation.**