

Supplemental digital content for Handorf A, Healy MG, Klouda A, et al. Let's chalk about it: introducing the TinyTalks Curriculum, a paradigm for short, virtual chalk talks. Acad Med.

Supplemental Digital Appendix 1

Resident Needs Assessment Survey Used During the Development of the TinyTalks Curriculum^a

^aThis curriculum is a compilation of short, virtual chalk talk-style videos that optimize the limited time of and account for the potential technology fatigue experienced by teachers and learners.

Resident Needs Assessment _ likhert

Record ID _____

An interdisciplinary group of physicians, nurses and pharmacists received a grant to create a video series to enhance the MGH Pediatric Residency educational curriculum. We envision the videos being 5-7 minute "chalk talks" on high yield topics which you could use as a reference for your own education. The purpose of this survey is to elicit resident input on content and format to best tailor the videos to your learning needs.

The benefit of participating in this survey is it will help shape the educational curriculum to help you better care for patients and study for the boards.

Do you consent to having your anonymous responses included in the study?

☐ Yes
☐ No

The American Board of Pediatrics (ABP) suggests that to practice as a general pediatrician, physicians should be proficiently knowledgeable in 25 content areas. These are the areas that the ABP tests in the certification exam you will take after you graduate ("the Boards"). Please rank how knowledgeable you feel in each content area:

	Less Knowledgeable	Neutral	More Knowledgeable
Adolescent Care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Allergy and Immunology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cardiology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child Abuse and Neglect	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emergency and Critical Care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Endocrinology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ethics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eye, Ear, Nose and Throat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fetal and Neonatal Care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gastroenterology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Genetics, Dysmorphology and Metabolic Disorders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hematology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Infectious Diseases	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental and Behavioral Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nephrology, Fluids and Electrolytes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Neurology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Oncology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Orthopedics and Sports Medicine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preventive Pediatrics/Well-Child Care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Psychosocial Issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pulmonology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Research Methods, Patient Safety, and Quality Improvement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rheumatology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skin/Dermatology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Urology and Genital Disorders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please list specific topics on which you would want to have a 5-7 minute "chalk talk" video available:

Name specific attendings, fellows, nurses, pharmacists or other healthcare team members you would like to see teach a TinyTalk video.

In what setting would educational videos about general pediatrics topics be most helpful? Please select 1-2 answers:

- ☐ Part of a structured educational conference
☐ During the workday to prepare you for clinical care
☐ Before or after work, as review for clinical care
☐ As independent study for general knowledge acquisition
☐ Other, please explain

If other, please explain

Please share any additional ideas based on questions above:

In what year of training are you?

- ☐ PGY-1
☐ PGY-2
☐ PGY-3 or 4

This portion of the survey will only be accessible to a third-party individual, not by any of the study team members or MGHfC Residency leadership, for distribution of gift cards.

What is your email address?
