

PLANTING THE SEED

“IMBEDDED”: INTEGRATING PEDIATRICS INTO PRE-CLINICAL “DOCTORING” COURSES

Anton M. Alerte, MD, FAAP

University of Connecticut School of Medicine

“Doctoring” Courses

- Ubiquitous in UME
- Great variability in duration
- Great opportunity for integration

At UCONN

- 2X 2 traditional curriculum now an 18 month pre-clinical doctoring course
- Longitudinal doctoring course
- Integrated with Standardized Patient Lab
- Mix of didactic, video, active (live) , on-line resources

Human Resources

- Kids:
 - ▣ Stay at home parents with young children
 - ▣ High schoolers
 - Underrepresented students
 - STEM students
 - Community service requirement seekers
 - Pre-med college students
- Pediatric faculty?
- Pediatric advocates



Activities Year One

Year One Activities

- Weights and Measurements
 - ▣ Embedding growth surveillance
 - ▣ and longitudinal care into a graphing exercise
- Development Room of Children
 - ▣ Importance of observational skills to assess a room full of children of unknown ages
- Lectures
 - ▣ History and demo
 - ▣ Physical exam and demo



Activities Year Two

Year Two Activities

- Sick or not Sick?!!!

- ▣ <https://www.youtube.com/watch?v=oGwCfZW9Xiw>

- ▣ Respiratory assessment/pediatric assessment Stress the importance of observation in pediatrics

- Newborn exam video

- Adolescent history lecture

Year Two Activities

- Teens as Teachers
 - ▣ Adolescent social history and HEADS
- Pediatric Hospital Visit

Clinical Skills Cases

- Pre-Clinical 1st and 2nd years
 - ▣ New visit to your office
 - ▣ Child with GERD
 - ▣ Child with a cold
 - ▣ Teen adolescent
- Clinical 3rd and 4th years
 - ▣ Phone call
 - Assess dehydration
 - ▣ Breaking bad news