

# Clinical Training During Graduate School



Tomorrow's Doctors, Tomorrow's Cures

Why was it conceived?  
What were its goals?  
What happened?  
What is it now?  
Does it work?

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Learn

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Serve

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Lead

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Association of  
American Medical Colleges

# Why was it conceived?

- MSTP students in extensive training program want to be physician scientists ASAP
- Students don't know what a physician scientist is
  - Students need role models
- Student future choice of residency training improved if matured over years rather than merely product of third year
- Students were doing "it" anyway so might as well make "it" more worth while (and legal)

# What were its goals?

- Give students a taste of challenges of balancing 2 careers as physician scientists
- Refine student clinical interest
- Encounter role models (LORs)
- Required initial 3<sup>rd</sup> year clerkship to move away from observership

# What happened?

~150 LCC to date

- Every possible specialty
- Half day per week x 20 weeks
- 2 LCCs required = 4 weeks of elective credit

Evaluations database

- Student
- Preceptors

Faculty enthusiasm

- Clinical faculty: Return to apprenticeship
- Basic faculty: Time away from home?

**MEDICAL SCIENTIST TRAINING PROGRAM  
LONGITUDINAL CLINICAL CLERKSHIP (MSTP 5990)  
FACULTY PARTICIPATION**

<b>FACULTY MENTOR</b>	<b>CLINIC</b>
Abdel-Hamid, Hoda	Child Neurology Clinic
Adelson, David	Pediatric Neurosurgery
Amesur, Nikhil	Interventional Radiology
Arjmand, Ellis	Pediatric Otolaryngology
Arkachairsi, Thaschawee	Pediatric Rheumatology
Barksdale, Edward	Surgery
Blank, Cheryl	Pediatric Gastroenterology Clinic
Bluestone, Charles	ENT Clinic, Children's Hospital
Bohnen, Nicolaas	VA Neurology Clinic - Movement Disorders
Boninger, Michael	Physical Medicine & Rehabilitation
Brancolini, Scott	Pain Clinic
Branstetter, Barton	Radiology
Brufsky, Adam	Women's Cancer Center
Bui, Thuy	Internal Medicine and Healthcare for the Underprivileged
Burton, Edward	Neurology
Carlos, Tim	Hematology/Oncology
Carter, Cameron	Schizophrenia Outpatient Clinic
Charukamnoetkanok, Puwat	Ophthalmology Clinic
Cope, Doris	Pain Clinic, St. Margaret's Hospital

# What is it now?

A tough requirement

LCC advisor now a committee

Not a tune-up for clinical rotations

Handouts

- LCC Instructions
- Faculty mentor list

# Does it work?

- Students return to clinical medicine better prepared
- Do well in clinical clerkships
- Students more realistic about career challenges  
(?too realistic?)
- What are doable careers