



Building an Education Research Team

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Disclosures

- No relevant disclosures
- This is my first time at the Fall Courses
- I am still building my education research team
- My resources are very limited

Where Do You Even Start?



What I Learned in Fellowship

Take Advantage of Opportunities

Laying the Groundwork



Seek Roles Unique to Trainees

PERSPECTIVES

Surgical Subspecialization: Escape Route
for Surgeons or Added Benefit
for Patients?

MEREDITH J. SORENSEN, MD

Journal of
Graduate Medical Education®



SPECIAL BOOK REVIEW

Special Book Review

Let's Heal Ourselves

MEREDITH J. SORENSEN, MD

Establish Yourself As an Educator

(i.e. Get Your New Institution to Take You Seriously)

Own Your Interest in Education

- Talk about it during job interviews
- Bring original ideas
- Seek a formal “role” if possible

What I Learned As Junior Faculty

Create Your Own Opportunities

You May Have to Be Your Own Mentor...

- What if no one is doing similar work?
- What if no one at your institution has ever even done education research?
 - 1) Look harder
 - 2) Seek faculty development opportunities

Participate in National Programs



THE ASSOCIATION FOR SURGICAL EDUCATION
Impacting Surgical Education Globally

Home Join! Industry Annual Meeting Abstracts Awards and Programs Foundation Resources

Surgical Education Research Fellowship Overview

ASE Surgical Education Research Fellowship – Sponsored by Ethicon Endo-Surgery

Since its founding in 1980, the goals and the activities of the ASE have been predicated on seeking and promulgating educationally and scientifically sound answers to the many complex questions, issues and concerns that are integral to the advancement of surgical education. In 1993, the ASE established the ASE Foundation to secure and distribute grant funds to researchers, educators and clinicians interested in investigating such questions and issues.

One of the Foundation's most popular and recognized initiatives for this purpose is the Surgical Education Research Fellowship program (SERF), a one year, home-site fellowship designed to equip investigators with the skills and knowledge needed to plan, implement and report research studies in the field of surgical education. Following

AAMC

SEARCH

- STUDENTS & RESIDENTS
- NEWS & INSIGHTS
- DATA & REPORTS
- ADVOCACY & POLICY
- PROFESSIONAL DEVELOPMENT
- SERVICES
- WHO WE ARE



STORE HELP CONTACT US

MEDICAL EDUCATION

Medical Education Research Certificate (MERC) Program

Rectangular Grip

SHARE: [f](#) [t](#) [in](#) [v](#)

Purpose

The Medical Education Research Certificate (MERC) program is intended to provide the knowledge necessary to understand the purposes and processes of medical education research, to become informed consumers of the medical education research literature, and to be effective collaborators in medical education research. Alone, MERC is not intended to produce independent medical education researchers.

The program is open to all who are interested in improving their educational research skills and is targeted for those with a background in medical education but relatively less experience in conducting educational research. The courses are targeted for clinicians and other educators who desire to learn research skills that will enable collaborative participation in medical education research projects.

Network!

Right at Home

Institutional Resources

- Department of Medical Education
- Other Educators
 - Program directors
 - Clerkship directors
- Attend other departments' grand rounds
- Other Schools
 - School of Education
 - Business school
 - Psychology, sociology, anthropology

Network!

Outside your own institution

National Organizations

- AAS: Association for Academic Surgery
- ASE: Association for Surgical Education
- APDS: Association of Program Directors in Surgery
- ACS: American College of Surgeons
- AAMC: Association of American Medical Colleges

Invite Guests

- Bring in educators to give grand rounds
- Meet with them
- Collaborate

Dartmouth-Hitchcock

DEPARTMENT OF SURGERY GRAND ROUNDS

"Solving the Surgical Workforce Shortage: One Rotation at a Time"

Kyla Terhune, MD, MBA

Associate Professor of Surgery & Anesthesiology

Vanderbilt University

Surgery Residency & Vice-Chair for Education Section of Surgical Sciences

Nashville, TN

Friday, July 12, 2019

7:00 – 8:00 AM

Dartmouth-Hitchcock, Auditorium H



Dr. Kyla Terhune is an Associate Professor in the Departments of Surgery and Anesthesiology at Vanderbilt University. She is also the Program Director for the Surgery Residency and the Vice-Chair for Education for the Section of Surgical Sciences.

A native of a small town in Arkansas, Dr. Terhune has always considered education and social psychology long-time addictions. She began feeding these habits during her undergraduate years at Princeton, where she intercalated Social Psychology, Sociology, and formal education courses into her Molecular Biology major. Directly after graduation, she taught AP Biology and Chemistry, and coached basketball and tennis at St. Andrew's School in Middletown, Delaware. She then attended the University of Pennsylvania for Medical School, originally intending to pursue Psychiatry, but then fell in love with Surgery.

During her Surgical Residency at Vanderbilt, she completed the ASE Surgical Education Research Fellowship (SERF), a Surgical Critical Care Fellowship, and attended the Residents as Teachers and Leaders Course here at the American College of Surgeons (ACS). She also spent time during her research years developing a sustainable educational curriculum for the Surgery Residency. She is currently Chief of the Section of General Surgery at the VA Hospital in Nashville, and she completed her Master's in Business Administration at the Owen School of Management at Vanderbilt in 2016.

She has received several teaching awards at the local and national levels, and she feels very lucky that people still start residency not yet knowing how to operate or provide advanced medical care.

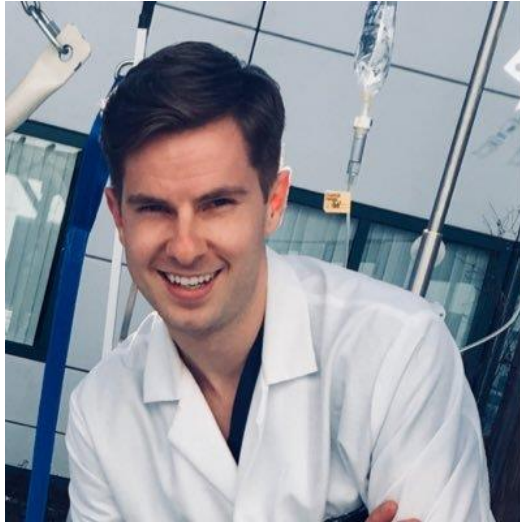
Dartmouth-Hitchcock is accredited by the Accreditation Council for Continuing Medical Education to provide continuing education for physicians. Dartmouth-Hitchcock designates this live activity for a maximum of 2.0 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Social Media

- #notmystrength
- Many collaborations have been born on Twitter
- Follow
 - @AcadMedJournal
 - @JSurgEduc
 - @JournalofGME
 - @Surg_Education
 - Others?

Develop Your Farm System

Inspire (and be inspired by) Your Trainees



Make Education Research a “Thing”

Become Part of Your Institution’s Culture

TEACHERS Conference

- The Education And Collaborative research Engaging Residents in Surgery
- Meet once a month
- Core group of faculty: program director, associate program directors, clerkship directors
- All interested residents (research & clinical)
- Idea exchange
- Creates system of informal peer review
- Sets up accountability
- Dedicated time for practice talks, abstract/manuscript review

Summary

- If you are still in training, take advantage of current institution's resources and unique opportunities geared toward trainees
- Build credibility as an educator
- Seek relevant faculty development opportunities wherever you can
- Network—at home and more broadly
- Collaborate
- Mentor and inspire the next generation
- Make education research a departmental priority

Best wishes!

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