

## Building a Career in Academic Global Surgery

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#### Vice-Chair, International Committee for Operation Giving Back – American College of Surgeons





- To provide an introduction to global surgery and opportunities to enhance skill set
- To describe factors that are critical to consider when first starting out
- To provide examples of how one gains the necessary support to enhance success
- To describe barriers and ways to avoid pitfalls in academics



## Introduction to Global Surgery

## Medical School for International Health









## Surgery In Resource Poor Settings Essential Training in Residency



Residents' responses (28/40, 70%)

40% had international health experience prior to residency

90% expressed interest in an elective in a developing country during residency

Doruk Ozgediz, MD, MSc, et al. Archives of Surgery, Volume 140, August 2005, pp795-800

### What about sustainability!?





SURGEONS for GLOBAL HEALTH





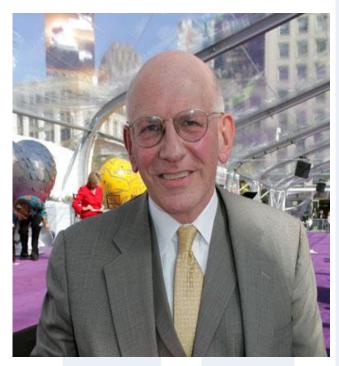
#### Haile Debas, MD, FACS



#### Medical Knowledge

**Patient Care** 

**Professionalism** 



Practice-based learning and Improvement

**Systems practice** 

Interpersonal and Communication skills

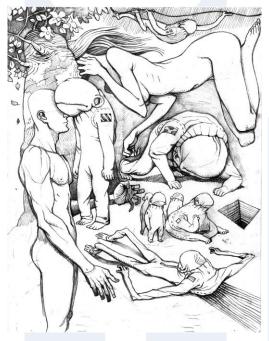
William P. Schecter, MD, FACS

A mandate for training, research and service-A faculty perspective from the UCSF Bulletin Of The ACS, Volume 91, October 2006 pp36-38

## Enhancing American Surgical Training:

#### ACGME Requirement for International Elective:

- Competency based goals
- ABMS certified faculty supervising
- Educational Rationale
- Description of clinical experience
- Verification of that evaluation of resident performance will take place



Life is Complicated By PesthDeLinz

Sakran J, Kaafarani H, Prabhakaran S, Nitzschke S, Casey K. Enhancing American Surgical Training: Meeting the challenge of a globalizing world. Bulletin - American College of Surgeons. 97(7): 20-26, July 2012.



#### THE LANCET Commission on Global Surgery

#### The Lancet Commission on Global Surgery: By the Numbers

🔰 5 billion

World's population without acc safe and affordable surgical car anesthesia

#### 🛃 143 million

Additional surgical procedures in low- and middle-income cou each year

#### \$21 trillion

Data for the sustainable development of surgical systems: A global collaboration

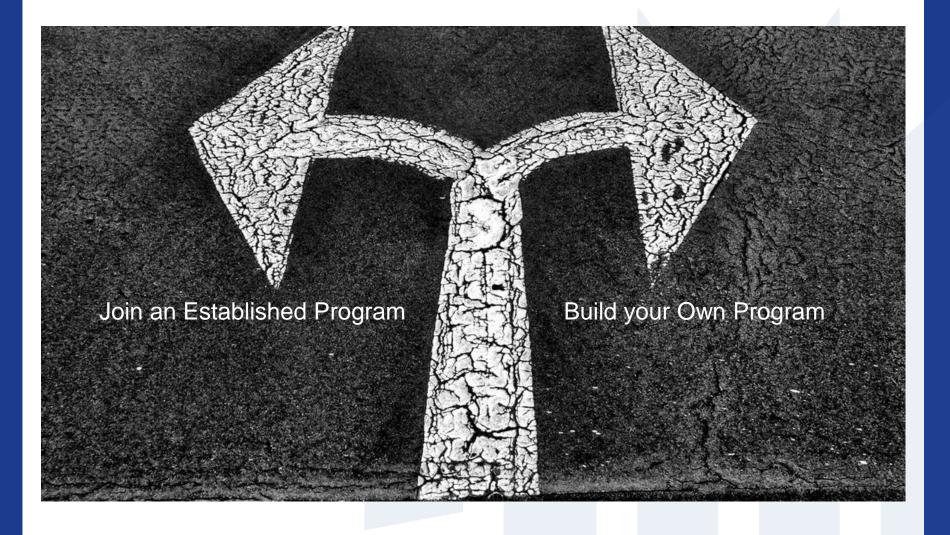




# How do I move forward in building a career in Global Surgery.....

#### A couple options to consider.....





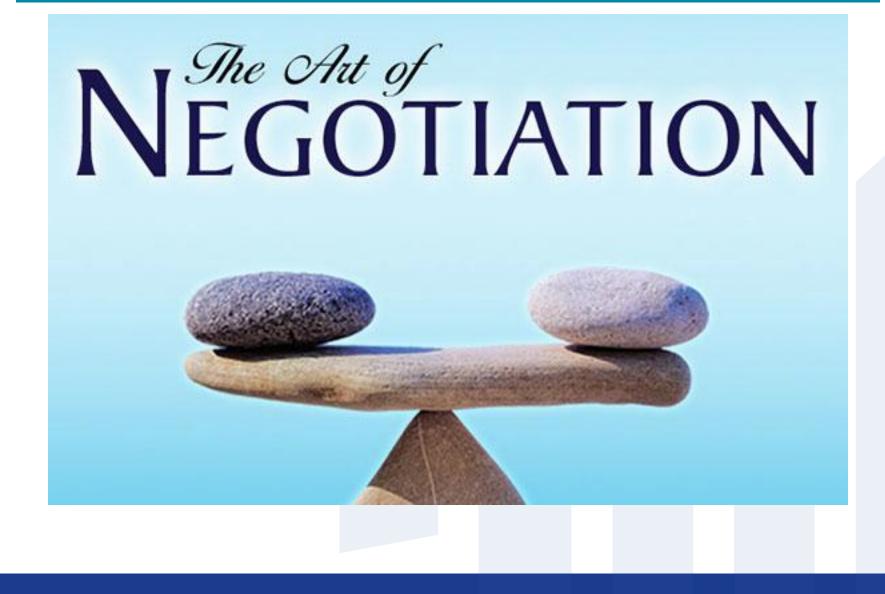
## What is it that I'm trying to do.....



- Preparation
  - Clearly define goals and objectives
  - Understand resources you will need to be successful
  - Determine how you will overcome barriers that exist
- Lay out a vision

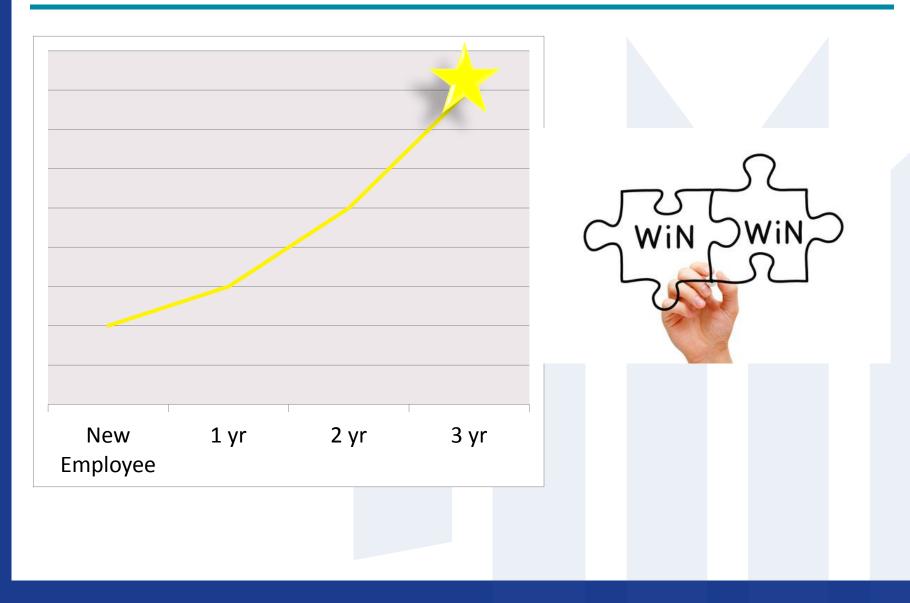






## Resources needed to allow one to Reach Goals!







## **Key Components**

1	• Salary
2	<ul> <li>Retirement Compensation</li> </ul>
3	<ul> <li>Breakdown of FTE</li> <li>Clinical vs. Academic</li> </ul>

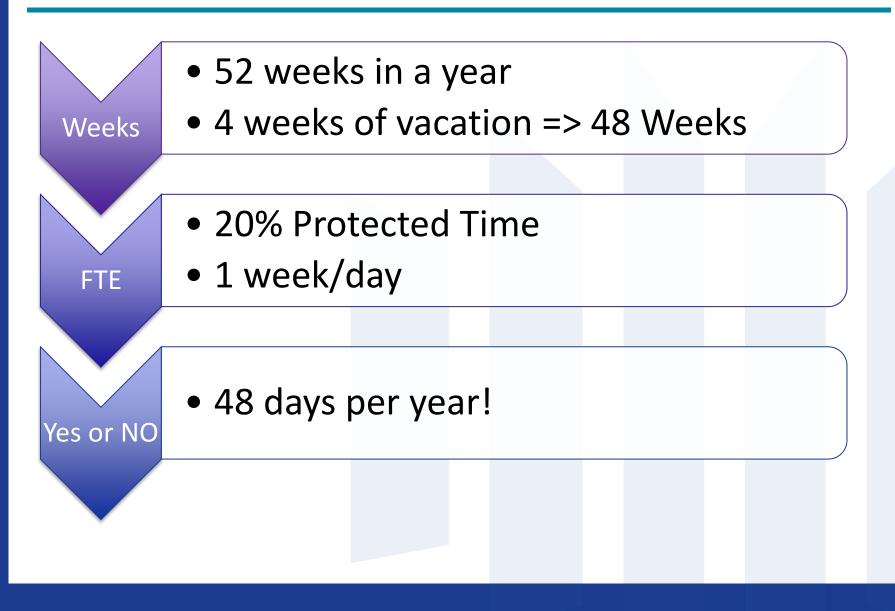


#### **Key Components**



#### My own example







- Lack of Preparation
- Being rushed to sign contract
- Agreeing during an interview
  - Always review offer letter at your own time and provide changes in writing
- If it is NOT in writing it Does not Exist
- Promising lofty goals to future employer



- Almost everything is negotiable
- Small world, being kind and gracious
- It is not about what you say, it is about how you say it!
- It never hurts to ask....the worst they can say is no.
- Ask for everything at ONCE, give you more leverage



## Executing on the Vision.....

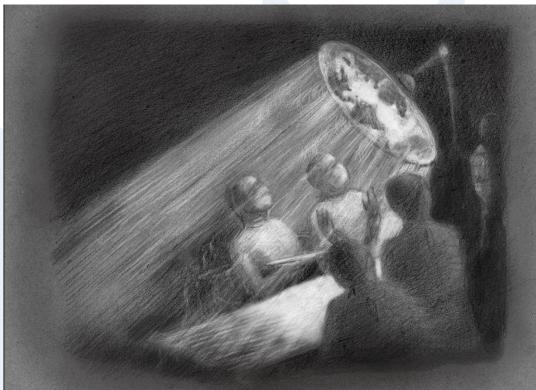
Gaining Support through relationship building

### Developing a sustainable solution for the next 100 years





Girma Tefera, MD, FACS Medical Director, OGB









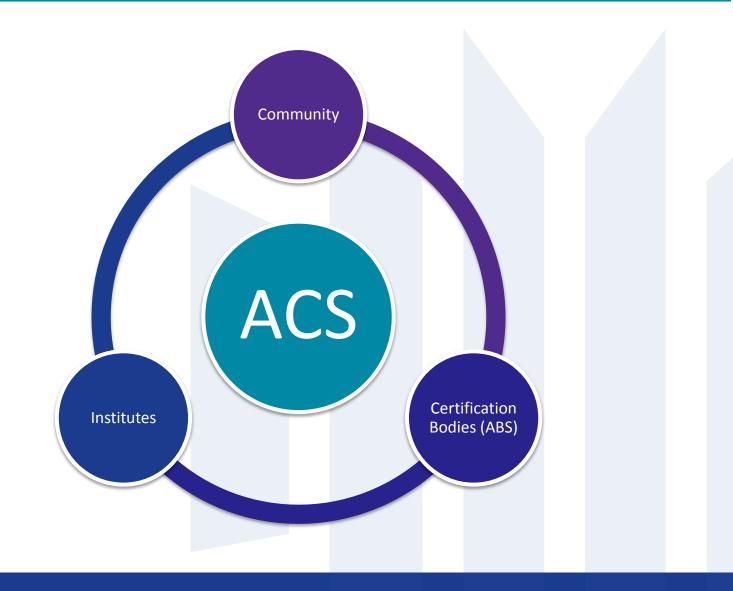




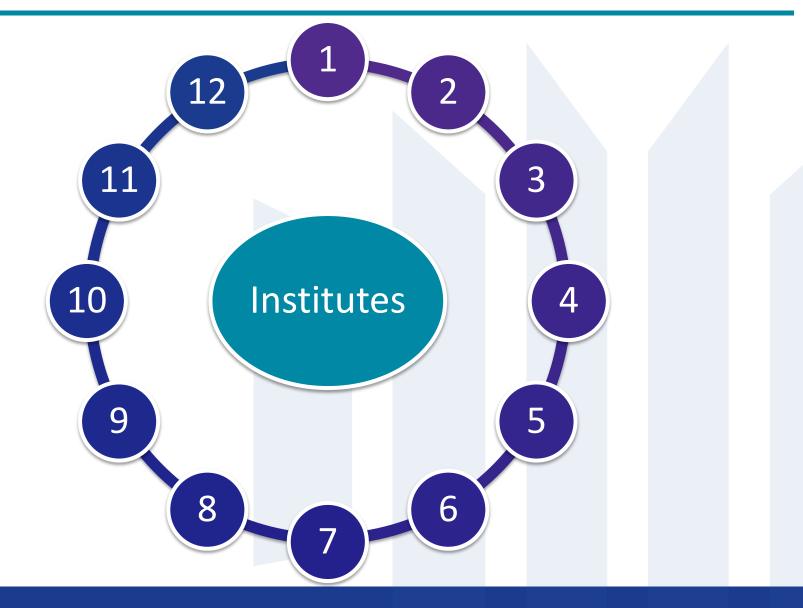
#### Developing A Coalition of Medical Centers

- Long-term sustainable solutions
- Capacity Building
- Enhance community integration
- Provide STRUCTURED opportunities for trainees
- Allow for bi-directional collaboration
- Open doors for more robust research
- Explore possibilities of applying innovation in LMIC settings

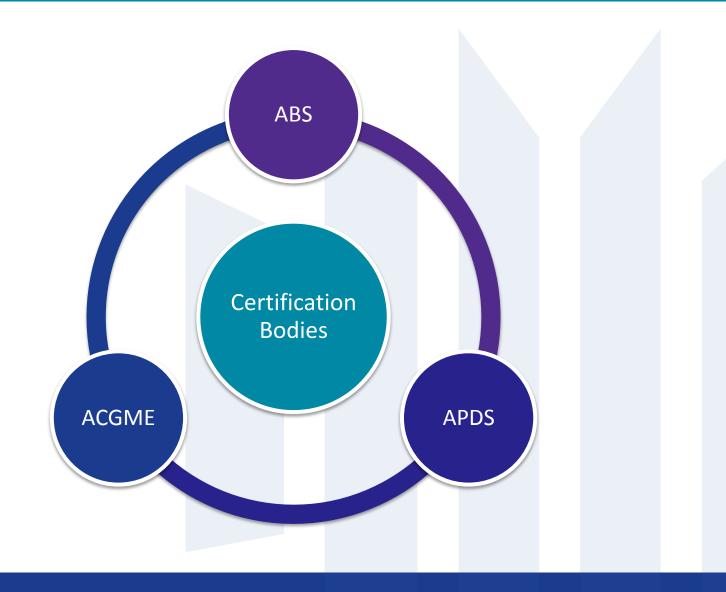
















## **Being Invested**



#### American College of Surgeons

- Resident Scholarships for travel
- Administrative support for program
- Faculty support for leading program

#### Community

- Determining one location
- Having commitment of leadership

#### Academic/Community Medical Centers

- Commit one month of faculty time annually
- Enhance community integration

#### **Certifying Bodies**

- Help facilitate the accreditation of program
- Work with team to ensure structured and sound curriculum for training



#### NEW YORK TIMES BESTSELLER

"In addition to being a fascinating and colorful read, this book is an indispensable guide to organizational change." – WALTER ISAACSON, from the foreword

TEAM

# TEAMS

NEW RULES OF ENGAGEMENT FOR A COMPLEX WORLD

#### GENERAL STANLEY MCCHRYSTAL

U.S. Army, Retired

with Tantum Collins, David Silverman, and Chris Fussell



- Preparation is key
- Develop a game plan
- Establish collaborations and build relationships
- Learn from mistakes of others
- Don't be afraid to ask for the resources you need
- Purpose over Position!





How do you go from where you are to where you want to be? I think you have to have an enthusiasm for life. You have to have a dream, a goal, and you have to be willing to work for it.

- Jim Valvano

#### Contact



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