### Research and Clinical Experiences Abroad

Bridging Global Healthcare Inequities through collaboration



## Why send students to the USA?

They always give back; one way or another

More foreign recognition = better NIRF ranking

[Raw data (from India) + Facilities (from USA)] X Collaboration = HIGH QUALITY RESEARCH OUTPUT

Communication, empathy ENFORCED, NOT TAUGHT.



# How do students benefit?

- US Clinical Experience (USCE) is vital for students to receive LORs.
- High reputation programs very inbred i.e. more rotations at top programs = more students matched into the same residency programs
- Most of these institutions do not easily trust students from low-tier US schools, let alone foreign schools.
- Step 2 CS is gone, so this problem is even greater.



#### **US** Clinical Experience

- US clinical experience is of four types
- Sub Internships : Only available to 1. **CURRENT** medical students. They participate as PG-1 at the institution for one month. Highly valued, LORs top notch
- Observerships : Available to all. No 2. hands on work, only shadowing. LORs basically useless
- Externships: Not available at hospitals 3. with residency programs (defeats main purpose of gaining USCE)

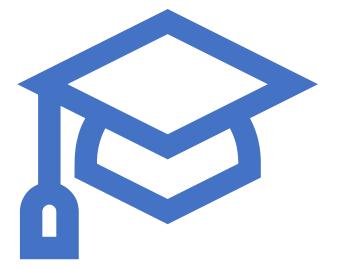
#### WHAT CAN THE COLLEGE DO?







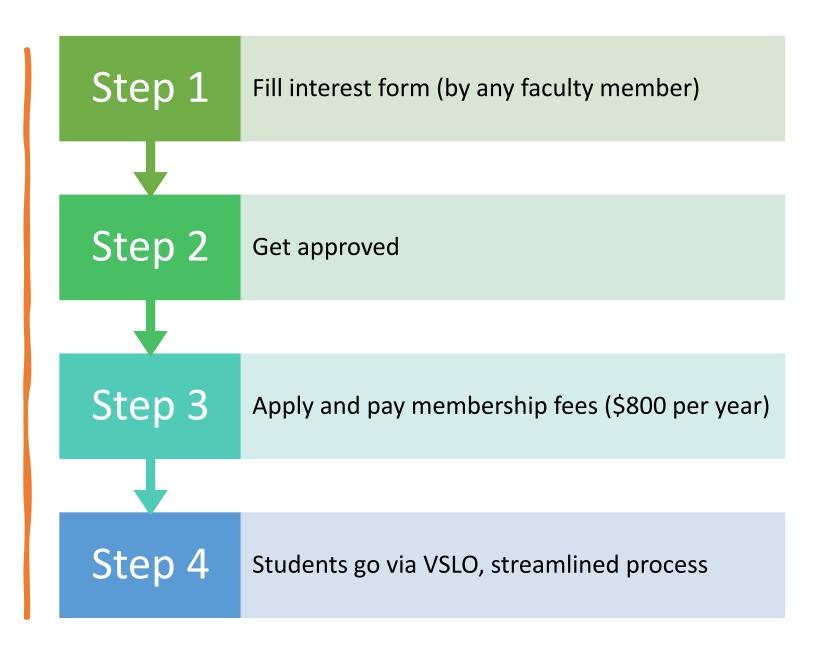
Establish one-to-one MoUs with USA colleges (most top colleges ONLY take in international students via this route) Join the Visiting Students' Learning Opportunities (VSLO) program by AAMC. Establish an International Affairs system whereby the process of procuring required documents is streamlined, and perhaps digitized. Establish mentorship programs for interested students and alumni abroad.



# Which colleges to target?

- Any and ALL that offer international affiliations
- A (not exhaustive) list:
- 1. Johns Hopkins University
- 2. Thomas Jefferson University and Sidney Kimmel Medical College
- 3. UPenn
- 4. University of Chicago (Alumnus Contact: Dr. Rajat Thawani)
- 5. University of Minnesota (Alumnus Contact: Dr. Sanjay Dhawan)
- 6. Brown University (Ivy League)
- 7. University of Washington

8. Duke University (Currently on moratorium)
9. UCLA
10. University of Southern California
11. University of Michigan
12. Columbia (Currently on moratorium)
13. Vanderbilt University
14. Baylor University
15. University of Utah School of Medicine VSLO



## Schools Under VSLO

Harvard and all its affiliated hospitals

Mayo Clinic (Rochester and Phoenix only)

Baylor College of Medicine

University of Utah

Vanderbilt University

#### Why VSLO?

#### Not only can we SEND, we can also HOST

#### What UCMS can offer:

- Exposure
- Challenges to global health equity
- Raw data for research



# How to go about establishing connections?

- 1. Our alumni are all over the world, including in the US
- 2. UCMS has a strong fraternal tradition

Just some examples:

- a) Dr. Rajat Thawani (incoming attending physician at Uchicago)
- b) Dr. Sanjay Dhawan
- c) Dr. Ashish Goel (was at Department of Medicine at UCMS, currently at Dr. BR Ambedkar State University, went to Johns Hopkins as part of a fullbright fellowship and MPH)
- d) Dr. Praveen Vijhani

Sudharman, MBBS Student, UCMS and GTB Hospital, Delhi

## Streamlining the Process

- Month long electives are a real investment on the part of the student.
- They involve more responsibility at the level of a PG-1 in India, maybe more.
- Why not give credit for internship posting/post third year elective/medical college clinical posting?





# Making things even better

- Our tradition of excellence has ensured that despite the current struggles, some students manage to network with faculty in the US informally, and go on to work with them.
- Why not provide them assistance? Why should only a few benefit, while others struggle? Can the college help?



Some examples of Indian Universities establishing formal affiliations:

- 1. KLE University
- 2. Manipal University
- 3. GMC Chandigarh
- 4. JJ Medical College
- 5. MS Ramaiah Medical College

What is common between 4 of these 5 examples?

#### **NOT ACHIEVING YOUR POTENTIAL IS** NOT ONLY SELF-SABOTAGE, BUT AN ACT OF EVIL AGAINST THE WORLD WHICH WOULD HAVE BECOME A BETTER PLACE BECAUSE OF WHO YOU COULD HAVE BEEN, NEVER LET "POTENTIAL" BE WRITTEN ON YOUR TOMBSTONEY