Getting into Medical School

A perspective from the Admissions Office

Rodrigo Gutierrez Admissions UC San Diego School of Medicine

Topics/Agenda

- What is the goal?
- What are medical schools looking for?
- Application process
- Advising/addressing myths
- ◆Q&A

What is the goal?

- The goal is not just to get into medical school, but to start a career as a physician.
- Are you sure this is what you want?
 - How do you know?
 - "Well, I'm good at science..guess I'll be a doctor"
- Or is it what you are expected to do?
 - Peer pressure, family pressures
- Medicine is a wonderful career, but it entails sacrifice and ongoing dedication to service.

A career as a physician

- The goal is not just to get into medical school, but to start a career as a physician.
- 4 years of medical school
- At least 3 years (and as many as 7 years) of internship/residency (paid, though not well)
- The 80-hour work week
- Licensure and practice
- \$\$\$\$

Admission to Medical School

- In most basic terms, medical schools are looking for evidence that you will become a good doctor
 - Excellent academic qualifications (GPA/MCAT)
 - Support of your faculty (Letters)
 - Extracurricular creative and scholarly activities
 - Meaningful exposure to medical profession (research, clinical volunteering, clinical "shadowing")
 - Evidence of a commitment to service (broad definition)
 - Other (leadership, artistic endeavors, athletics, teaching)

Admissions

- Each school has its own approach, but many aspects are quite similar
- Large numbers of applicants (the last 4 years have averaged ~9,000 per year)
- For UCSD
 - Secondary applications around (~6000)
 - Interviews ~ 900 in 2023
 - Class of 140 (admit around 280)

Primary application (AMCAS)

- Pay attention to deadlines!
 - Ensure accurate contact information (school queries)
 - MCAT tests? Is it needed at all?

YES

- Wait for scores in August/ September/October or submit without?
- Secondary applications are automatic for students with competitive grades/MCAT scores. ALL remaining applications are reviewed and some additional are granted secondary apps after careful review

Secondary application

- Details vary by school, but UCSD's has
 - Autobiographical sketch
 - Reformatted extracurricular activities
 - Family background information
 - Letters of recommendation
 - A minimum of three letters are required from individuals who can provide a well considered evaluation of your qualifications for the medical profession.
 - No requirements such as "Two science, one non-science" and in fact a letter that says little more than how well you did in professor's class is not new info to us
 - It is helpful if the letter writers know you well (personal touch more important than a "big name")

Secondary review

- Conducted by a subgroup of our admissions committee
- Very time-consuming at peak time, can be a 4+ month wait for review.
- Review of LORs, activities, autobiographical sketch
- This determines whether you receive an interview
- Detail provided helps us give you credit for what you have done. Don't be humble!

Interview Day

- Multiple Mini Interview Format
- All Virtual (no in person)
- 8 "scenarios" for applicants to address
- Do you get nervous? Prepare! Practice! Search for sample questions!

- UCSD SOM doesn't admit students from my school!
 - FACT: It's difficult, yes, but it's difficult everywhere.

 Applicants from UCSD in recent years have received offers at a rate comparable to undergraduate campuses in California
 - ❖ UCLA, UCSD, UC Berkeley, Stanford usually have the highest percentage of successful applicants, but even then these numbers are low. Usually around 4 - 5% of applicants from these schools are offered acceptance. This is higher than the overall success rate of ~3%
 - ❖ But, this does not mean there is a bias toward UCSD. You have to put in the work. The available resources and large pre-med community can be a huge help
 - There is definitely not a bias against UCSD
 - That low figure is not indicative of overall figures. UCSD Career Services has stats on overall success rate of UCSD students applying to medical school.

- UCSD SOM is a "basic science" school and you have to be a life science major to be accepted
 - FACT: UCSD is ranked highly nationwide in research, AND in primary care
 - FACT: We consider and accept students from all undergraduate majors

- UCSD SOM is a "basic science" school and you have to be a life science major to be accepted
 - Majority of incoming class will be biology or chemistry but this is a reflection of the applicant pool, not a strict preference
 - Recently matriculated students include students with majors in Management Science, Political Economy, Naval Architecture, Medieval Studies, Spanish, Linguistics, Philosophy, South Asian Studies, English, History, Religion, Music, Exercise Science, etc.

- There is a "checklist" for a successful applicant, with regards to extracurricular activities
 - <u>FACT:</u> The admissions committee has hundreds of years of combined experience...they have seen a lot of applications! They are adept at distinguishing trivial volunteer experiences from those conducted in depth.
 - They are looking for applicants that have explored a career in medicine. We don't want students to discover in 3rd year of medical school that they don't want this career.
 - In depth experiences are generally preferred, as opposed to dozens of smaller experiences
 - More clearly defined as an applicant
 - More likely to achieve leadership positions
 - More likely to get stronger letters of recommendation

- There is a "checklist" for successful applicant, with regards to extracurricular activities
 - Additional thoughts...
 - If it ever feels like a constant struggle to get motivated to do a chosen activity, is this the right activity for you?
 - In an certain sense, some of the strongest applicants are applicants that look like they are not TRYING to get into medical school – they are doing things out of a passion for doing them
 - As a pre-med, ask yourself what kind of career you see yourself having (physician-scientist doing research? Primary care/continuity of care/building relationships? Returning to your hometown? Outreach to underserved communities? Surgery? Emergency Medicine? Oncology?) Seek out those opportunities, take the initiative to "network" and to do things yourself.

- There is a "checklist" for a successful applicant, with regards to extracurricular activities
 - We do not outline for applicants why they did or did not get to a certain step in our process because we want to maintain a system of evaluation in which an applicant's accomplishments are self-generated and inherent to them, as opposed to being reactive to the process of applying to medical school itself.
 - The bottom line: Do what you like to do, not what you think you HAVE TO do (but yes, do SOMETHING).

- "If my grades are weak, I can compensate with my MCAT scores"
 - What do you mean by "weak" grades?
 - Not strictly defined, but a cumulative GPA below 3.1 is typically not considered.

- "If my grades are weak, I can compensate with my MCAT scores"
 - Typically not at UCSD...and probably not anywhere
 - A career in medicine is all about continuing education, hard work, diligence, responsibility
 - Caveat: sometimes other factors have prevented good academic performance
 - Caveat: an "upward trend" in GPA is something that is noticed by the admissions committee

- UCSD SOM is only interested in students progressing directly to medical school from college
 - Mean age of 2023 entering class is 25: range is 21-40.
 - 23 students were age 27 or older.
 - 17 students entering with advanced degrees, many others have taken 1-2 years to gain work experience.
 - 18 years ago, over 50% the incoming class was coming directly from undergrad to SOM (no "gap year")
 - In the 2023 entering class, only 6%!
 - This 6% figure is probably impacted by COVID making it harder to gain pre-med experiences, but even so, in recent years, this numbers has been trending much lower...20-25%
 - Takeaways: GPA/MCAT not the only factors. Experiences matter!

What is the goal?

- Sometimes we can all get distracted by the process, admissions, medical school, residency training
- The goal is to have a career as a physician
- It is, for many, a wonderful career
- It is not for everyone

Health care professions

- M.D. programs
- Dentistry
- Veterinary medicine
- RN/NP/PA/PT
- Podiatry
- Optometry
- Clinical Psychology
- Pharmacy

QUESTIONS?