



Research in Dentistry!

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DMD/PhD - 7th year

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DDS/PhD - 4th year

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- NSRG Graduate Student Rep - elect
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Undergraduate - Senior

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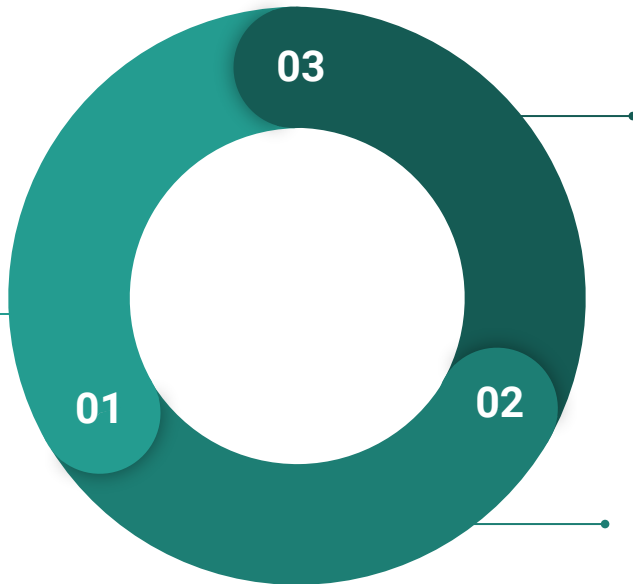
Tell us about you!



Overview

Dental School: Let's talk finances!

- Opportunities to pay DDS
- Focus on Research-based pathways



AADOCR 2024: See you there!

- Pre-dental membership
- Abstract guidelines + submission
- Ways to fund your travel to New Orleans!

AADOCR: A Preview!

- NSRG overview
- Pre-dental opportunities

DDS/DMD and Finances

Presenter: James

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DDS/DMD: Pathways to Financial Aid

- **Not All Dental Schools are Same!**
 - **UF College of Dentistry:**
 - Approximately \$70,000 per year
 - **Expensive Dental School expenses:**
 - Approximately \$140,000 per year

Therefore, I recommend you to strengthen your dental school applications as much as possible!

**Google "2018- 2019 Dental School Costs"
(tuition, room, and board)**

How do you know what kind of students do dental schools look for?

- **Dental school's mission statement posted on each school's website**
- **UFCD Mission Statement**
- *“Established in 1972, the University of Florida College of Dentistry is the only publicly-funded dental school in the state and ranks as a national leader in dental education, research, patient care and community service. The college is housed in the Dental Sciences Building located on the UF Academic Health Center campus.”*
- *Source: <https://dental.ufl.edu/about/>*

Harvard *“To foster a community of diverse global leaders in education, **research** and clinical innovation dedicated to improving human health by integrating dentistry and medicine.”*

- Source: <https://hsdm.harvard.edu/overview-0>

NYU *“The mission of the NYU College of Dentistry is to partner with students in achieving academic excellence, providing the best oral health care, and engaging in **research**, scholarship, and creative endeavors to improve the health of the highly diverse populations in New York City and around the world.”*

- Source: <https://dental.nyu.edu/aboutus.html>

UCLA *“The mission of the UCLA School of Dentistry is to improve the oral and general health of the people of California, the nation, and the world through education, **research**, patient care, and public service.”*

- Source: <https://dentistry.ucla.edu/>

Texas Tech *“The mission of the Hunt School of Dental Medicine is to improve the oral health of the people of Texas and the greater El Paso community by ~ Demonstrating excellence in education, **research**, and patient care.”* Source: <https://elpaso.ttuhsd.edu/sdm/about.aspx>

Why do I need Research

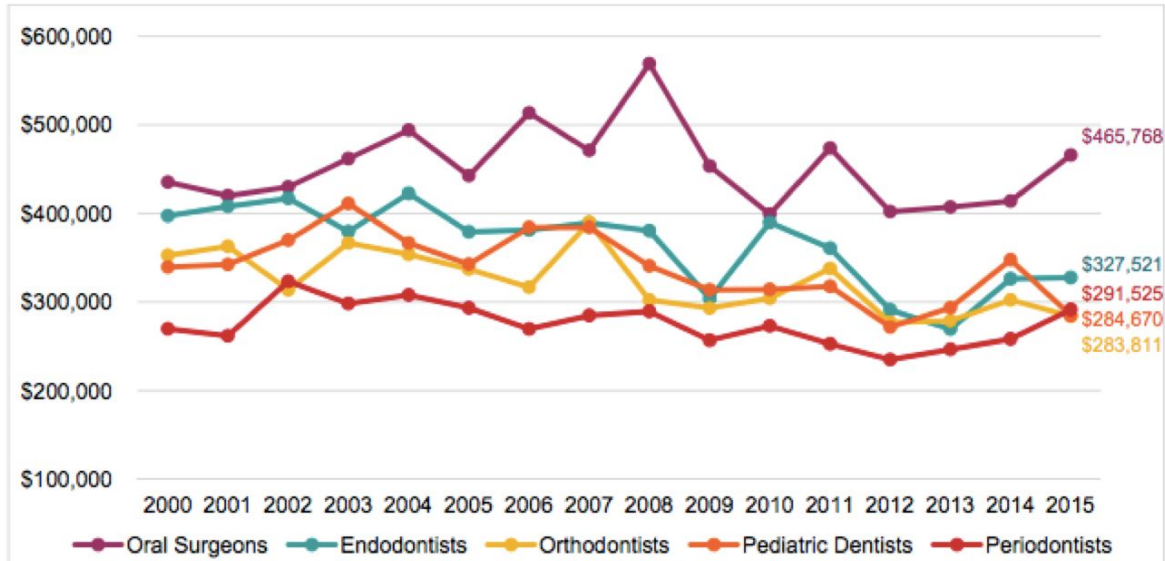
Experience during
pre-dental and
pre-health years?

- Almost all dental schools prefer applicants with research experiences.
- There will be a lot of applicants with research experiences.
- So your focus has to be about how to make yourself stand out.

General Dentists Vs. Specialists

- **General Dentist Average Salary:** approximately \$160,000

Figure 1: Average Inflation-Adjusted Net Income for Select Dental Specialties, 2000-2015



Source: ADA Health Policy Institute *Survey of Dental Practice* data for 2000-2015. Notes: Weighted to compensate for oversampling and non-response bias. Incomes are adjusted using the Consumer Price Index for All Items to represent 2015 dollars.

- If you are a practice owner, your salary is much higher.
- Most specialists have advantages even when they run their practices

Why should I have

Research

Experience during dental school or other health professional school?

- It's not just about getting into a dental school.
- It's only the beginning of your next chapter. **So plan ahead.**
- You must have extracurricular activities during dental school if you wish to specialize.
- While community service and leadership can be done after dental school, **gaining Research experience is extremely difficult.**
- You should build your Research starting your pre-dental years and continue build it during your dental school.

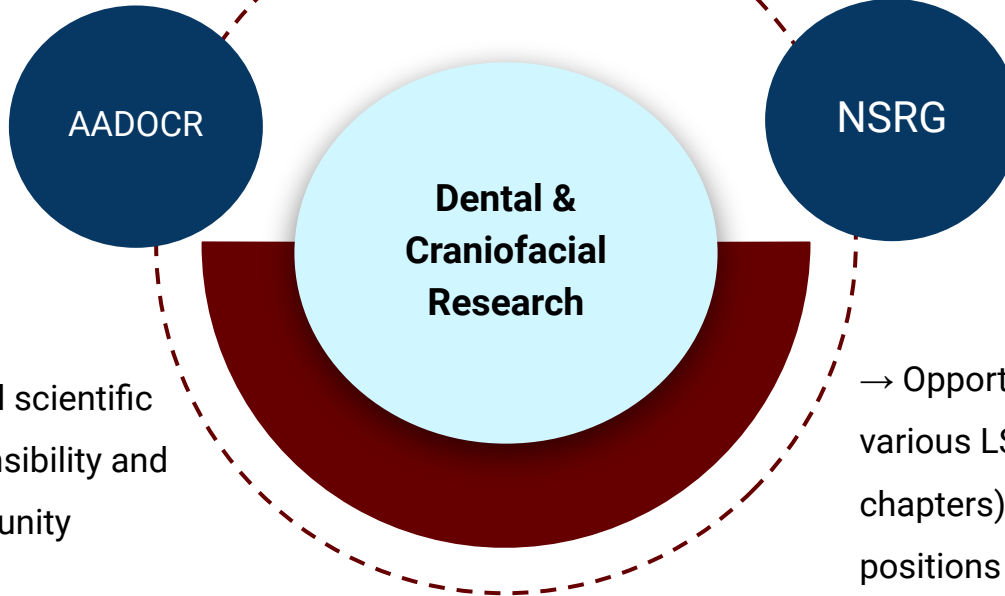
AADOOCR: One organization, Infinite Possibilities

Presenter: Drashty

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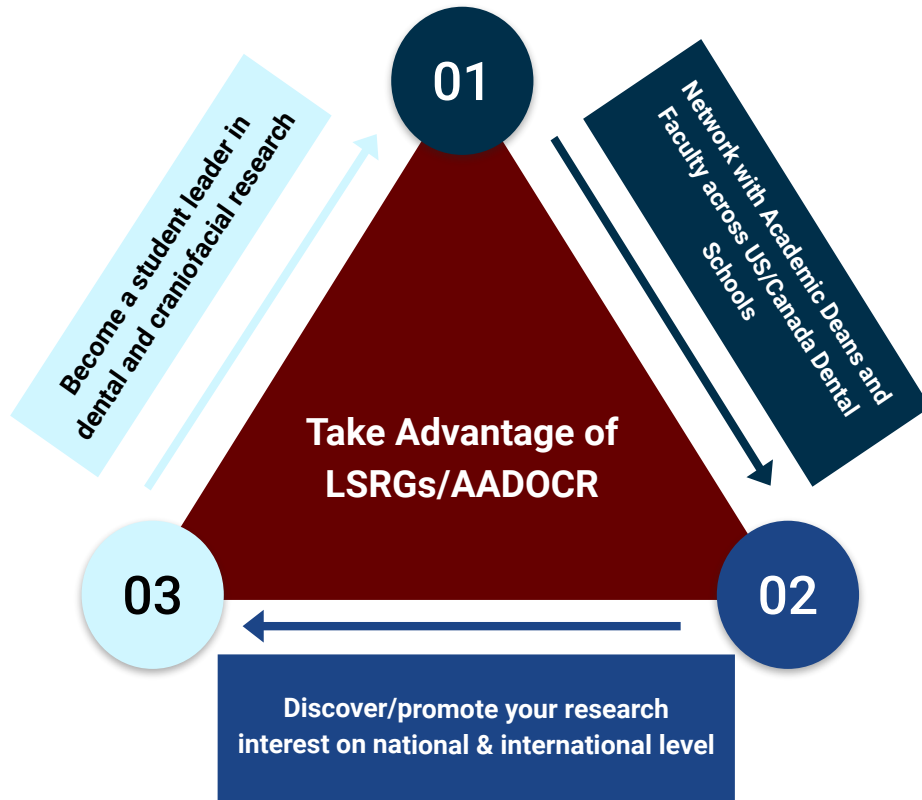
→ Platform for scientists, clinicians, clinician-scientists, graduate students, pre-dental students that drive oral and craniofacial research

→ Foster research-oriented career and professional development for students across all training stages (pre and post graduate)

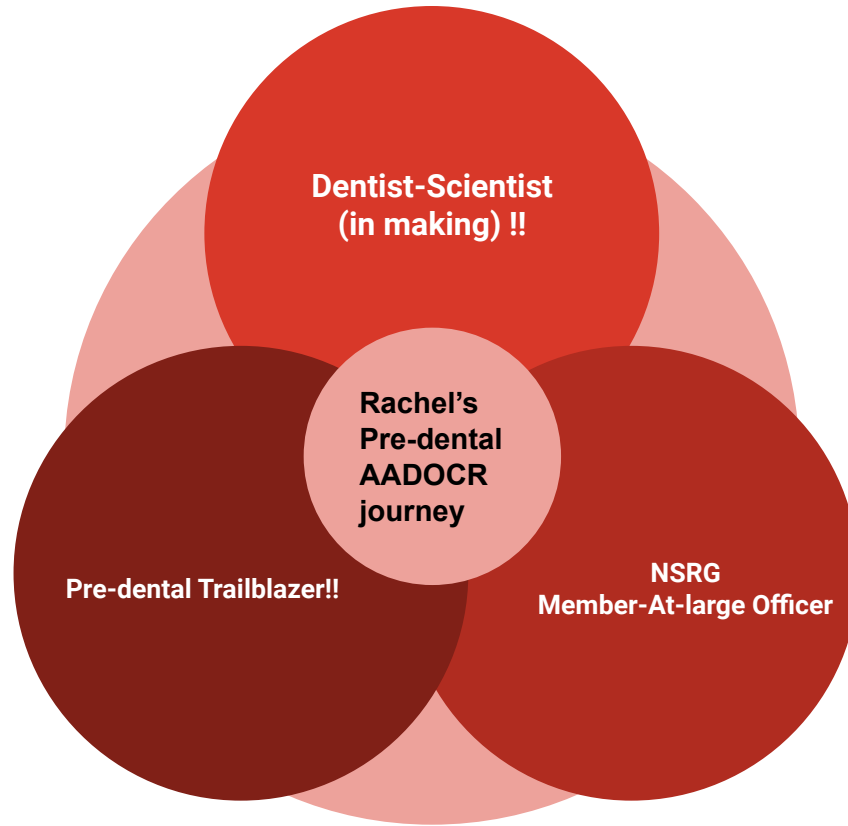


→ Focus on international scientific excellence, social responsibility and strengthening the community

→ Opportunities to network across various LSRG (local student research chapters) and serve in leadership positions



Benefits of NSRG/LSRG involvement and attending AADOCR



How can you sign up for membership and submit your abstract?

Presenter: Rachel

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American Association for Dental and Craniofacial Research

- Go to:
<https://www.aadocr.org/aadocr-membership>
and click “Join or Renew Membership”
- Login or Create an account
- Choose “Student Member”
 - \$105 (75% discount to regular membership rate)
 - \$25 to submit abstract
- Now in a group of thousands of dentists, researchers, and policy makers in the oral, craniofacial, and dental spaces
 - Only 4% students are undergraduates
- Will save money on AADOCR abstract submission/registrations fees
- **Can compete in competitions** to obtain national recognition for abstracts
- **Can join scientific groups and networks (SGNs) of interest** (i.e., evidence-based dentistry network, global oral health research inequalities network, women in science network, etc.)
- **Can apply for leadership positions** (i.e., regional representative, NSRG Board member, etc.)

Submit Your Abstract by October 17th

- **Call for abstracts overview:**
<https://www.iadr.org/24IAGSCallforAbstracts>
- **300 word summary of your research** into different sections...no citations needed!
 - Introduction (*introduce your research*)
 - 1-2 sentences
 - Methods (*how did you do your research*)
 - 1-2 sentences
 - Results (*what are your main findings*)
 - 2-3 sentences
 - Conclusions (*so what?*)
 - 1 sentence
- **Any submission is citable for AADSAS application :)**
 - Can apply for competitions / awards:
https://www.iadr.org/awards?_page=1&keywords=&limit=10&applicant=48

Happy to read over any abstracts (email rkulchar@princeton.edu), and once accepted, happy to help search for funding opportunities

Picture adapted from:
<https://www.independent.co.uk/travel/north-america/usa/french-quarter-travel-guide-new-orleans-usa-b2383803.html>



(1) Go to
https://my.iadr.org/NC_Login and login

(2) Click on Events
and then “2024
IADR/AADOCR/CADR
General Session”

(3) Submit!

2024 AADOCR in New Orleans, LA: March 13-16, 2024*

- Can present research, network, compete for national recognition, meet with Deans and admission faculty, and tour local dental schools
- *Don't need to present/submit an abstract to attend

THANK YOU!!

Questions?

Register for the

NIDCR'S 75th Anniversary Research Symposium:

<https://event.roseliassociates.com/nidcr-trainee-symposium/registration/>

FREE EVENT to learn more about becoming part of
on- and off-campus research :)