Delta Delta Sigma

Pre-Dental Honor Society

CHAPTER February 4th, 2024 6:15 PM



Mark your Calendars!

Take your name tag on the way in! Chapter Meetings for the Semester:

February 11th, 2024 (ZOOM) 5:30-6:30pm

March 24th, 2024 April 7th, 2024

All meetings will take place from 6:15-7:45pm!

Ice Breaker Time!

- Speed Dating
- All Freshman and Sophomores get into groups of 3-4 members and spread out across the room.
- All Junior and Seniors will travel to different groups, and have 60 seconds to talk to everyone! Make sure to share your name and grade year! Share a fun fact about yourself as well!
- We will rotate 5 times!
- This is to get to know members before we fill out a big little match form!

Welcome Dr. Gregory
Wych from The Art
of Dentistry!



Summer Research Opportunities



Summer Undergraduate Research Program



Program Goal

To build a diverse biomedical workforce through a hands-on laboratory research experience for undergraduate students.

Program Highlights

- Get paid to work full time in a laboratory (\$4,800)
- . Engage in laboratory research designed to help U.S. Veterans
- Interact with highly accomplished biomedical scientists
- Learn about cutting edge biomedical methodology
- Develop professional skills
- · Develop a network of future colleagues

Program Information

- Program is from June 6-July 25, 2024
- Download application from QR code linked webpage
- Submission deadline: February 16, 2024 at 11:59 PM.
- Submit applications to Dr. Michael Ryan (Michael Ryan1@va.gov)





Fellowship

About DART

The DART Summer Research Fellowship Program, housed at the Medical University of South Carolina (MUSC), offers a 10-week summer research fellowship for students interested in learning more about addiction-related research. DART is sponsored by NIH (R25 DA020537) and directed by Sudie Back, PhD. Kathleen Brady, MD, PhD, Sarah Book, MD, Kelly Barth, DO, and Colleen Halliday, PhD, The program is open to undergraduate, graduate, and medical students. Individuals from underrepresented groups are strongly encouraged to apply, DART provides faculty mentorship, a robust research training curriculum, and resources to support trainees in the program.

Aim of DART

The DART program is designed to introduce students to research, both basic science and clinical research, and afford them the opportunity to work closely with a research mentor and their investigative team.

Why Participate in DART?

- Protected research time
- Individually-tailored, mentored research training
- Assistance with preparing conference abstracts. manuscripts, and grant applications
- The opportunity to work with a multidisciplinary team of accomplished researchers from various backgrounds

project at my home intuition DART Summer Alumni

- Your research may lead to new discoveries or improvements in current evidence-based practices
- Assistance with designing research studies and statistical analysis









Science Enrichment Preparation (S.E.P.) Program SUMMER 2024



Eligibility Criteria

Applicants must meet the following eligibility criteria:

. Have in interest in attending Medical School or

Be enrolled in a College/University or Community

Be classified as a rising sophomore or rising junior

. Identify as one or more of the following (first

permanent resident in a rural county in NC.). . Have completed a minimum of three college-level

generation, financially disadvantaged,

underrepresented student group, and/or

rising sophomores and rising juniors interested in the Medicine and Dentistry. During the Summer, S.E.P. Scholars:

 Engage in key pre-requisite courses in Human Physiology, Organic Chemistry, Physics, and Biostatistics/Quantitative Skills.

The S.E.P. Program is an 8-week honors-

level Academic Enrichment Program for

- Receive Standardized Test Preparation (MCAT/DAT).
- · Network with Admissions Officers from Health Professional Schools
- Engage in Specialized Medical/Dental Theory Curriculum.

Apply Today!

NC Health Careers Access Program 919-966-2264 sepprogram@unc.edu nchcap.unc.edu/sep-program

credit hours each in Math, Biology and Chemistry by Summer 2024. . Hold a science/overall GPA of 3.0 or higher. Be a US citizen or Permanent US Resident (North

Carolina residents receive preference).

Reminders

All members are required:

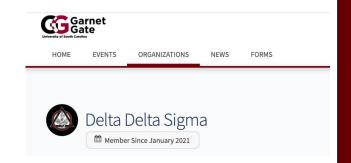
- 3 Chapter Points
- 1 Social point
- 1 Service point
- 2 Engagement point

If you cannot fulfill these requirements, you will be put on probation or removed from this organization.

Request membership on Garnet Gate by February 7th: https://garnetgate.sa.sc.edu/organization/deltadeltasigma

For <u>Graduating Seniors ONLY</u>, request cords to Alexa Doyle by March 24th chapter! https://forms.gle/qihLtVNbz1SDUBdS7

VISIT https://uofscdds.weebly.com



Spring Semester Dues

- Today is the deadline for Spring Semester dues!
- \$30 due to Vir at virpatel2004@gmail.com on Zelle or to \$UofSCDDS1 on CashApp or cash in person
- There will be increase in 5\$ for every week it is late!





Big/Little Pairings

- All new and current members fill out!
- Current Big/Little groups will stay the same!
- We will try to match you based on mutual selections.
 - Due by TOMORROW at midnight!



https://forms.gle/K7VBYzvBJo636YSt8

Planned Spring Events

Service Point Opportunities:

- Ronald McDonald House Dinner Making (02/19
 @5pm)
- Ronald McDonald House Charities (02/21 @ 11am-1pm)
- Harvest Hope (03/23 @ 9am-12pm)
- The Big Service Event (03/30)

Social Point Opportunities

- Tie-Dye (2/11 12-2pm)
- Soap Carving (02/23)
- Jewelry Making (2/26 4-6pm)
- Yoga @ strom (3/22 @4pm)

NEW!!! Engagement Point Opportunities:

- How-to-DAT? (02/07 @ 6pm)
- DCG Impressions Day (2/17 8-5pm)
- Jeopardy Game Night (2/17 @6pm)
- How-to-Application? (03/18 @ 6pm)
- Cultural Potluck (3/24 @5pm)

Questions or concerns regarding events?

Please reach out to:

Jilwa Alikhail (jilwa@email.sc.edu) Kayla Ruff (kjruff@email.sc.edu)

Spring Event Sign Up and Event Guide



Event Sign-Up



Event Guide

Member of the Week



- This is open for anyone to nominate other members!
- Each Sunday the MOW will be selected!
- If you are selected, you will receive information from DDS about information to post on the instagram and to get your little surprise!

Member of this Week-February 4th

Addie Evans

Shoutout Addie for getting into DENTAL SCHOOL! She always works so hard and is such a great friend. She also cares so much about DDS people and truly wants to help any and everyone achieve their goals. Thank you for serving as our ASDA Chair for 2023 and event coordinator for 2022!

We are so proud of you Addie!

Mini Guest Speaker

Emily Petrella

Presenting on The Project Life Movement







SAVING LIVES TOGETHER

WHAT DO WE DO?



Project Life Movement's mission is to save lives and cure blood diseases by growing the number of potential bone marrow and stem cell donors on the global registry.

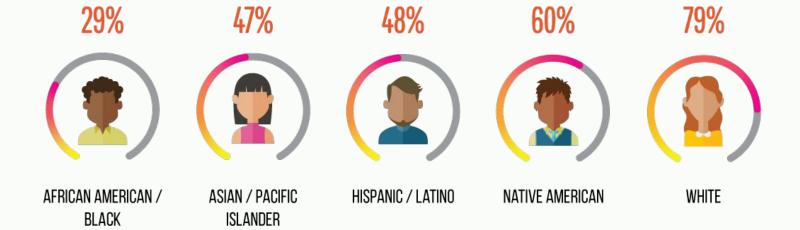
We work with college students to add a group of young, healthy, and diverse individuals to the registry with Gift of Life.



WHY DO WE DO THIS?

- Every 3 minutes a patient is diagnosed with blood cancer
- In their lifetime, 1 in 200 Americans will need a transplant
- Less than 2% of Americans are registered donors
- 1 in 1,350 individuals who join the registry will actually donate





HOW DO WE DO THIS?

We go onto campuses and ask student to sign up for the registry. When you sign up once, you are on the registry until you are 61 years old.





Joining the registry takes a simple cheek swab and filling out a short questionnaire.

After joining the registry, you become a potential match to donate your lifesaving stem cells or bone marrow to a patient in need.





Give a simple cheek swab to join the registry

8

2 CONFIRMATORY TYPING

In the future, you may be called as a potential match for a patient. If so, you will be asked to have a blood test.



5 THE TRANSPLANT

Your donation is transplanted in the patient. Congratulations – you have saved a life!



TO SAVE A LIFE



4 THE DONATION

You will donate either peripheral blood stem cells or bone marrow.



3 WORK-UP

If the blood test confirms that your tissue type matches the patient, we will explain the whole process in detail. You will have a physical exam to ensure you are in good health and fit to donate.

YOUR IMPACT

By swabbing, you potentially become the lifesaving match for someone who needs a transplant.

By encouraging others to swab, you will actively be helping to save the lives of those with blood diseases.



CONTACT & SWAB

Meghan Berglund

meghan@projectlifemovement.org

914-548-2930

If you want to get involved, have questions, or want to know more, please reach out!

To join the registry



scan the QR code



Attendance for Members!