



THE CADUCEUS

The Official Newsletter of the
Texas A&M
Pre-Medical Society

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OFFICERS

President

Barbara Gano
barbara@tamu.edu

Vice President

Jenna Sturgeon
jennasturgeon@tamu.edu

Treasurer

Colette Jones
colette.jones@tamu.edu

Philanthropy Chair

Ben Ung
benung@tamu.edu

Secretary

Guillermo Aguilar
gaguilar@tamu.edu

Community Service Chair

Rafael Fortes
r02082003@tamu.edu

Events Coordinator

Tori Frank
vfrank@tamu.edu

Membership Director

Courtney Holmes
courtneyh2024@tamu.edu

Historian

Zane Darden
dardenzane@tamu.edu

Technology Chair

Mia Weidenbach
miaaw@tamu.edu

Visit our website for more information: aggiepremed.com

Sign-In Qr



TONIGHT'S MEETING

- Happy New Year & Welcome to the Texas A&M Pre-Medical Society's first meeting of the semester!!

At tonight's meeting, the current officers will be discussing their positions, and we will be hearing from Dr. Brauer, an anesthesiologist!

ANNOUNCEMENTS

- In order to officially become a member (and earn points), you **MUST** fill out the **membership form** (at bottom of page) and **pay dues!** Dues can be paid by cash, check, or online payment.
- We have our first social mixer with the Pre-Dental Society THIS FRIDAY!! Details are on the last page (this is at no cost to you!).
- Members who reach 25 points will receive a free decal sticker, and those who reach 50 points will receive a NEW t-shirt! Get with our Membership Director to redeem yours.
- **VOLUNTEERING:** You **must be a member** to volunteer. Plenty of new opportunities available (thank you Raf!). *Sign up to volunteer on our website!*
- Our Top 20 members will be invited to attend a medical school field trip at the end of the semester so be sure to earn your points!

POINT OPPORTUNITIES

Pre-Med Meeting Attendance	3 points
Social Event Attendance	3 points
ECHO Meeting Attendance	2 points
Intramural Game Attendance	2 points
One Hour Of Volunteering	1 point
Wearing Pre-Med Shirt at Meeting	1 point

MEMBERSHIP

Exemplary	100 Points
Distinguished	75 Points
Honored	50 Points
Member	<50 Points

**The points system is used to determine our members' participation within the society. The various echelons of awarded membership allow one to truly benefit from all the society has to offer and to capitalize on this involvement during the medical school application process.

Member Spotlight:



Be an active member to be featured on The Cad & our Instagram!!

Membership Form QR



¡¡Congratulations
to our

Member of the Week,

Bethany Beal

Thank you for being
an active member!!



Austin Royall
@AustinRoyall

Never dating a med student. always thinking about uworld. what about my world? u guys ever think about that?

10:44 PM · 05/01/23

2,430 Views 54 Likes 5 Retweets



PRACTICE MCAT QUESTION

Epilepsy may result in motor seizures due to massive synchronous firing of neurons in a small area of the cerebral cortex (the epileptic focus). Excitation spreads from the focus, involving an increasingly larger area of the cortex. A drug for the treatment of epilepsy would be most effective if it caused which of the following changes in the epileptic focus?

- A. An increase in the neuron-firing threshold
- B. An increase in extracellular Na⁺ concentration
- C. A decrease in axon-membrane permeability to negative ions
- D. A decrease in the length of the depolarization stage

Answer at the bottom of next page.

February

**NOTE: Volunteering opportunities are meant for members to attend as they please.
Check your volunteering requirements (i.e. application, orientation, vaccines, dress code, etc.)!

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
22.	Indoor Soccer 7:45 pm Boys & Girls Club 3-7 pm	Pre-Med Meeting 7-8 pm B&G Club 3-7 pm	Indoor Soccer 7:45 pm B&G Club 3-7 pm Phoebe's Home 5-6:30 pm	B&G Club 3-7 pm	Broomball Social w/ Pre-Dental 6:45 - 7:45 pm B&G Club 3-6 pm	28.
29.	Boys & Girls Club 3-7 pm	ECHO Meeting 7-8 pm B&G Club 3-7 pm	B&G Club 3-7 pm Phoebe's Home 5-6:30 pm	B&G Club 3-7 pm	B&G Club 3-6 pm	4.
5.	Boys & Girls Club 3-7 pm	Pre-Med Meeting 7-8 pm B&G Club 3-7 pm	B&G Club 3-7 pm Phoebe's Home 5-6:30 pm Companion Day 9-11 am	B&G Club 3-7 pm	B&G Club 3-6 pm	11.
12.	Boys & Girls Club 3-7 pm	ECHO Meeting 7-8 pm B&G Club 3-7 pm	B&G Club 3-7 pm Phoebe's Home 5-6:30 pm	B&G Club 3-7 pm	B&G Club 3-6 pm	18.
19.	Boys & Girls Club 3-7 pm	Pre-Med Meeting 7-8 pm B&G Club 3-7 pm	B&G Club 3-7 pm Phoebe's Home 5-6:30 pm	B&G Club 3-7 pm	B&G Club 3-6 pm	25.
26.	Boys & Girls Club 3-7 pm	ECHO Meeting 7-8 pm B&G Club 3-7 pm	B&G Club 3-7 pm Phoebe's Home 5-6:30 pm	B&G Club 3-7 pm	B&G Club 3-6 pm	4.

DUES AND MERCHANDISE

Membership Dues Per Year	\$60
Membership Dues Per Semester	\$45
Fleece	\$55
New T-Shirts	\$15
Old T-Shirts	\$5
Decal Stickers	1- \$3 2 - \$5
** Dues Include A New T-Shirt **	

UPCOMING OPSA WORKSHOPS

Portal Workshops:

- February 8, 12:00 - 1:00 pm

For more information, questions, and/or concerns:
Professional School Advising (PSA)
979.847.8938
or visit <https://careercenter.tamu.edu/Resources/Professional-School-Advising/PSA-Workshops>

CDC Exhibit Highlights Arts Organizations Creatively Reaching Key Audiences to Improve Public Health Protection

Amy Tolchinsky, January 11, 2023

“Trusted Messengers” exhibition showcases works of art created to promote confidence in COVID-19 vaccines

ATLANTA — A new exhibition at the David J. Sencer CDC Museum in Atlanta, titled *Trusted Messengers: Building Confidence in COVID-19 Vaccines Through Art*, features original art from six organizations working to increase vaccine acceptance in their communities. Their efforts were part of a 2022 collaboration between the CDC Foundation and the National Endowment for the Arts that supported 30 organizations across the United States to use art to build vaccine confidence in creative and memorable ways.

The organizations produced artwork and events in communities disproportionately impacted by the pandemic and areas with low vaccination rates. More than 600 artists lent their talents to this outreach, and their creations spanned a wide variety of media including posters, public murals, music videos and live performances.

In the *Trusted Messengers* exhibition, CDC Museum curator Louise E. Shaw collaborated with CDC Foundation staff to create installations that highlight works of art that are unique representations of the neighborhoods and communities in which they were created. The pieces include everything from paper quilt designs made in rural South Dakota to music videos produced in Saint Louis.

“Our talented partner organizations have created meaningful, innovative projects that engaged and informed community members,” said Catherine Zilber, MSc, vice president for infectious disease programs at the CDC Foundation. “This new exhibition features impressive art and uplifting messaging that demonstrates the crucial role the arts can play in communicating about important public health issues.”

Trusted Messengers: Building Confidence in COVID-19 Vaccines Through Art is currently scheduled to run through spring 2023 and features work from Studio Two Three in Richmond, VA; Saint Louis Story Stitchers Artists Collective in St. Louis; West Michigan Center for Arts + Technology in Grand Rapids, MI; Vermillion Cultural Association and Creative Care in Vermillion, SD; Community Music School of Springfield and the Springfield Cultural Partnership in Springfield, MA; and the University of Alabama in Tuscaloosa, AL.

<https://www.cdcfoundation.org/pr/2023/CDC-museum-COVID-19-vaccine-art-exhibit>

<https://www.cdc.gov/museum/index.htm>

MCAT Answer: A

An increase in the threshold would make it more challenging for a neuron to fire an action potential. This will reduce the frequency of downstream neuron depolarizations, resulting in relief of the symptoms.


Volunteering
GroupMe



22-23 IM
Group Me



BROOMBALL SOCIAL



**FRIDAY, JAN 27TH
6:45-7:45 PM
@SPIRIT ICE ARENA
WITH PRE-DENTAL SOCIETY**

WEAR CLOSED-TOED SHOES:)

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2								4
1				7	8			
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#107445

Difficulty: moderate

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4				5	8			
				3		1		4
		7						
		5				8		3
				2				

#92444

Difficulty: moderate