



GVSU PRE-VET CLUB



The latest news and updates from tonight's meeting!

GVSU Pre-Vet Club Website: <http://gvsuprevet.weebly.com/>

Photo Credit: Kylie Galla

UPCOMING EVENTS/IMPORTANT DATES

PICK UP AND BUY YOUR T-SHIRTS!

CRASH'S LANDING VOLUNTEER TRIP: Saturday February 24th (1pm - 3pm)

GILDA'S CLUB LAUGH FEST VOLUNTEER: Saturday March 17th and Sunday March 18th

STUDENT LIFE CHANGE ORGSYNC IS SWITCHING TO A NEW SYSTEM

**Make sure you are a member of our orgsync page and have paid winter semester dues
More info on page 5**

Veterinary Medicine Jeopardy

by: Alyssa DeWitt
GVSU Pre-Vet Club Secretary

Kaity Denny and Liz Ritchie prepared a game of jeopardy of some of the things they have learned thus far in their first year at Michigan State Veterinary School. We all had a nice friendly competition and great bonding time that ended with prizes for all! Kaity Denny and Liz Ritchie also discussed their time in vet school so far and answered a variety of questions members had. They even brought a furry friend, a Great Dane named Coco.

Featured Pet



Pictured on this week's meeting minutes is Simba, owned by Kylie Galla!

Veterinary Medicine Jeopardy

The gestation period for pigs – **3 months, 3 weeks, 3 day**

These structures carry deoxygenated blood – **veins**

This medical condition may warrant a C-section – **pregnancy**

This bone is absent in dogs but present in cats – **clavicle**

This parasite egg causes intermittent diarrhea and mucosal sloughing in dogs – **whip worm**

This organ filters urine – **kidney**

This is the normal temperature range for a dog – **101-102.5**

This hormone is released in response to stress – **cortisol or epinephrine**

This is the average debt a vet leaves professional school – **\$144,000**

This mineral is responsible for muscle contraction – **calcium**

This hormone causes the release of milk in lactating mammals – **oxytocin**

This increases the surface area of the small intestine – **microvilli**

Cows have this number of incisors on their upper jaw – **zero**

Name one “nontraditional” veterinary career path – **military, USDA, government job, honey bee medicine, pharmaceutical industry**

Army and Air Force – **public health position, not clinical skills based**

This long bone contributes to the ball and socket joint of the hip – **femur**

This lymph node is located cranial to the shoulder – **pre-scapular lymph node**

Veterinary Medicine Jeopardy

This organelle is the powerhouse – **mitochondria**

This vessel is commonly used to draw blood and is located in the neck – **jugular vein**

This structure serves as a barrier – **skin**

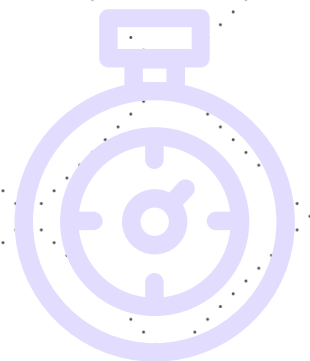
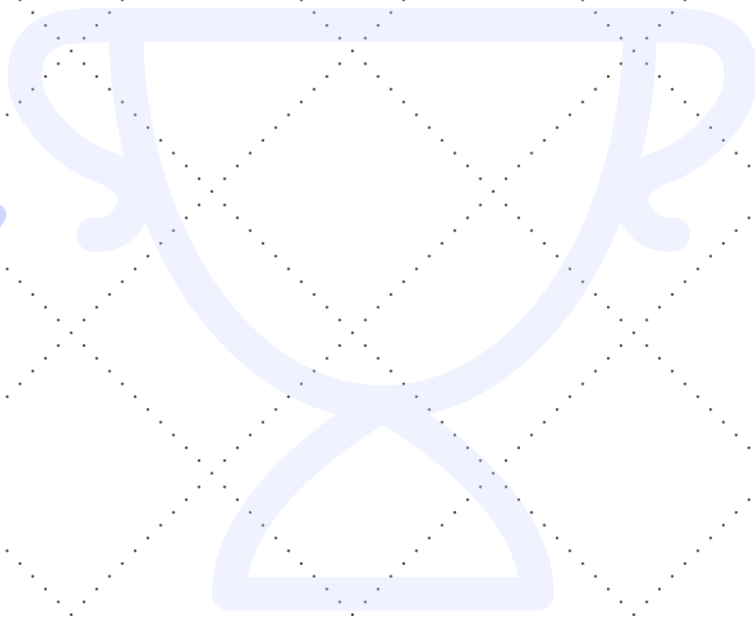
This muscle is involuntary – **cardiac muscle (smooth muscle)**

This structure is found in horses. It marks the division between the glandular and non-muscular stomach – **Margo plicatus**

These cells in the stomach secrete hydrochloric acid – **parietal cells**

This is the term used for a baby llama or alpaca – **cria**

This structure is found in horses and serves to cool the brain – **guttural pouch**



UPCOMING VOLUNTEER TRIPS

Crash's Landing

Come volunteer with the club - Saturday February, 24th
1-3pm

We will be taking a tour of the cat shelter, doing general maintenance activities, and socializing with the cats!!

For future volunteer inquires:

<https://www.crashlanding.org/volunteer/>

Gilda's Club Laugh Fest

"Gilda's Club Grand Rapids provides free emotional healthcare to children, adults, families, and friends on any kind of cancer journey or those grieving the death of someone in their life due to any cause," Gilda's Club Mission Statement. (<http://www.gildasclubgr.org/>)

We will be volunteering as a group with two events during Laugh Fest in Grand Rapids:

Super Saturday Kids Zone Saturday March 17th

<https://www.laughfestgr.org/event/super-saturday-kids/>

People and Pets Sunday March, 18th

<https://www.laughfestgr.org/event/people-and-pets/>

Visit these links to learn more about the event - more information to come about how we will be volunteering!!

OrgSync Changes

Please be aware of the changes happening with OrgSync.

Student Life will be turning OrgSync off during the summer and switching to a new system. This requires the club to update its roster, deleting members who are no longer in the club and graduates to ensure a smooth transition to the new system.

What do I need to do?

- Make sure you are a member on OrgSync
- Make sure you have paid Winter Dues to retain club membership

When will the updates be happening?

- These updates will take some time, but they will be beginning Feb. 26th so make sure you have your dues into Ashley DeWitt by then. She will accommodate any of your concerns/needs about dues. Contact her at dewittak@mail.gvsu.edu