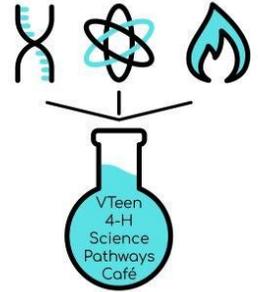




VTeen Science Explorations



Becoming a Doctor: A Look Inside Medical Education and Human Physiology

Wednesday, May 5, 2021, 3:30-4:45 pm

Open to all youth entering grades 7-12 in VT and across the country!

Register@ www.uvm.edu/extension/youth/announcements

“Like” us @www.facebook.com/VTeen4HScienceCafe



The body is made up of many different organ systems working together in harmony. Walking down the hall, talking to a friend, or typing all result from delicate communication within your body. Without the support of your bones or chemical impulses from your brain you would not be able to send a text or open a door. But what happens when these systems are disrupted and how can we figure out the cause? How can you learn to treat the flu or mend a broken bone? In this café, participants will learn about the process of studying medicine

and how medical students learn to diagnose and treat disease. Amanda Galenkamp will discuss the road to become a doctor, a typical day-in-the-life of a medical student and explore how doctors learn to distinguish between normal and abnormal pathology.

ABOUT OUR SPEAKER

Amanda Galenkamp is a medical student at the University of Vermont Larner College of Medicine (LCOM). Before starting at LCOM, she was a research scientist in a human genetics lab at Massachusetts General Hospital in Boston, MA and obtained a master’s degree in colorful Colorado. While Amanda finds almost everything about the human body fascinating, she has a particular interest in oncologic medicine.

What is a Virtual Teen Science Café? It is a free, fun way for teens to explore science, engineering and technology with local scientists, engineers and technology experts. Teens will “meet a scientist”, learn about their work, and be able to participate in informal discussions.

Questions? Contact lauren.traister@uvm.edu

To request a disability-related accommodation to participate in this program, please contact the 4-H Office at 802-888-4972 or lauren.traister@uvm.edu by April 14, 2021 so we may assist you.



www.uvm.edu/extension/youth