



Operation Med School Ottawa 2018

Operation Med School Ottawa back and better than ever for our upcoming 2018 conference! Get ready for an inspiring and enlightening day full of hands-on workshops, networking, and interactive lectures about the medical field. Find us on Facebook [@operationmedschoolottawa](#) or Instagram [@oms.ottawa](#) to keep up to date with the latest updates!

2018 WORKSHOPS

*Workshop 1: **Suturing Workshop With Threads And Bananas***

More information coming soon!

*Workshop 2: **WWZ VIRUS***

All about vaccines and the process involved in designing one! This is an introduction to viruses; learn how to actively model a virus spread and trace it back to 'patient 0'; and, compete against other teams to develop the best possible vaccine against a zombie apocalypse as quickly as possible!

*Workshop 3: **DNA EXTRACTION***

This workshop includes extracting DNA from bananas, making a DNA to protein model from licorice and marshmallows. It also includes seeing the equipment used to run a real DNA gel and practice using a pipetman to pipet fluid into the gel box.

*Workshop 4: **VECTORVILLE: Tropical Diseases Coming Our Way***

This workshop looks at diseases that are traveling our way from the south due to climate change and the disease vectors that carry the diseases (e.g. tick carrying Lyme Disease). Students are given patient's symptoms and using a guide, have to determine which disease the patient has and which vector carried the disease.

Workshop 5: Human Body Respiratory and Circulatory Systems

This workshop combines a role play to learn how blood flows through the heart with a model lung model. Students will bring home their own model lung. If time, an activity on the digestive system will also be included. The workshop includes information on coronary artery disease and ways to keep your heart and lungs healthy.

For ticket inquiries, please contact finance.omsottawa@gmail.com.

<https://guestlist.co/events/488010?utm=y0zog251yrrwv3cf>