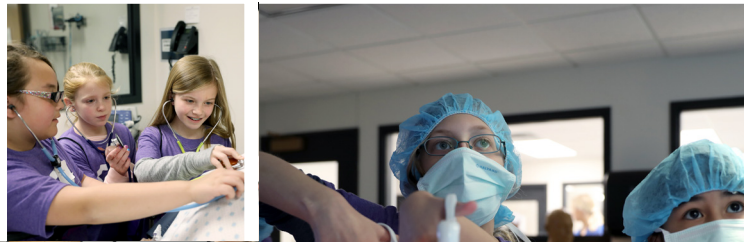




# GEMS

GIRLS EXPLORING MEDICINE & SCIENCE



## DES MOINES UNIVERSITY

MEDICINE & HEALTH SCIENCES

The Women's Medical Alliance of Des Moines University invites girls in grades 4-7 to Girls Exploring Medicine & Science, a FREE morning event designed to inspire students to consider careers in health care and science and to expose them to fascinating aspects of these careers. Girls will experience a variety of engaging, hands-on sessions led by DMU students:

**ANATOMY** // See how things like smoking can hurt our lungs and understand how a brain works.

**DERMATOLOGY** // Make and take home products for healthy skin.

**PODIATRY** // We'll look at the structure of the foot and participate in a casting activity.

**PHYSICAL THERAPY** // Get moving and see how the body system responds.

**MICROBIOLOGY** // Use a microscope and get a close look at the bacteria that cause common illnesses.

**NUTRITION** // Ride a blender bike and see how to plan a balanced diet.

**SURGERY** // Learn how to scrub in for surgery and put on surgical gowns and gloves in our mock operating room.

**SATURDAY, MARCH 25, 2023**

**7:30 a.m. - 11:30 a.m.**

**Des Moines University Olsen Center**

BREAKFAST PROVIDED

**7:15 a.m. - 7:45 a.m.** Drop-off period

**8:00 a.m. - 11:15 a.m.** Girls rotate through more than a dozen exciting stations in small groups

**11:30 a.m.** Pick up



**REGISTER  
HERE**

**QUESTIONS?** Contact Hanna de Geest at [hanna.degeest@dmu.edu](mailto:hanna.degeest@dmu.edu) or 515-271-1374