



B.R.O.S.

BOYS REACHING FOR OPPORTUNITIES IN SCIENCE

DES MOINES UNIVERSITY



QUESTIONS?

Contact **Hanna de Geest** at hanna.degeest@dmu.edu or 515-271-1374
or visit www.dmu.edu/event/boys-in-science-day



DES MOINES UNIVERSITY

MEDICINE & HEALTH SCIENCES

BOYS REACHING FOR OPPORTUNITIES IN SCIENCE

The Des Moines University Pediatrics Club and Community Relations Department invite boys in grades 2-6 to Boys Reaching for Opportunity in Science, a FREE event designed to expose and inspire students to consider careers in health care and science. Boys will experience a variety of hands-on workshops including:

- > **ANATOMY** | See how things like smoking can hurt your lungs and understand how a brain works.
- > **MICROBIOLOGY** | Use a microscope and get a close look at the bacteria that cause common illnesses.
- > **SIMULATION** | Experience a simulated emergency room.
- > **PODIATRY** | We'll look at the structure of the foot and participate in a casting or taping activity.
- > **SURGERY** | Learn how to scrub in for surgery and put on surgical gowns and gloves in our mock operating room.
- > **PHYSICAL THERAPY** | Get moving and see how the body system responds.
- > **NUTRITION** | Ride a blender bike and see how to plan a balanced diet.
- > **SPORTS MEDICINE** | Discover how to care for athletes before, during, and after games.

Saturday, March 7 at Des Moines University Student Education Center

Breakfast and lunch provided

7:15-8 a.m. Drop off period

8:30 a.m.-12:30 p.m. Boys rotate to a handful of more than a dozen exciting stations in small groups

12:30 p.m. Lunch and keynote

1 p.m. Pick up