

Academy of Medical Arts and Engineering

MARCH 2014



Speaker Series

APRIL 23

Dr. Lauren Johnson,
Biomedical Engineer
Medtronics Corp., Pittsburgh

Don Fuller,
Physical Therapist,
Hertel & Brown

Dr. Joshua Tuck and
Dr. Anthony Ferretti
Orthopedic Surgeons,
LECOM



Junior Students Complete Shadowing Experiences



Ten of the fifteen Academy juniors have completed one-day shadowing experiences in their fields of interest.

Eriez Magnetics

- 👤 Kerrigan Burrell
- 👤 Evan Dillin
- 👤 Ian Parker
- 👤 Erica Suprynowicz

Hamot Hospital

- 👤 Allison Schultz
- 👤 Taylor Shade

Hertel & Brown

- 👤 Ryan Sibbald
- 👤 Lisa Yoder

Kids Teeth & More

- 👤 Josh Valerio

Camboro Veterinary Hospital

- 👤 Brianne Lerch

Engineering A Chair Lift

On March 19, PSU Behrend Engineering faculty members Melanie Ford, Lucy Lenhardt, and Steve Stromm led the Academy students in a lesson on people movers. Teams of students were given materials to build a chair lift to move a ping pong ball from the floor to the table and back again.



2014 Rotary Ethics Conference

The fifteen juniors in the Academy attended a one-day Ethics Symposium sponsored by the Rotary Club of Erie on March 11. 300 Erie-area high school juniors participated. Small-group breakout sessions were led by local leaders

including the CEO of Erie Insurance, District Attorney Jack Denari, and Erie Superintendent Jay Baddams. The day concluded with an open-session on current societal issues.