



Healthcare Connect Academy

Middle School Summer Camps and High School Year-Long Programs



Health Care Connect is an initiative of the Chester County Economic Development Council and is funded in part by the private sector with grant funding received from the Pennsylvania Department of Labor and Industry through the Chester County Workforce Development Board.



Welcome to Healthcare Connect Academy

What to expect from today's meeting?

- CCEDC and Healthcare Connect
- Program Model
- Middle School Summer Camps
- High School and Pre-College Program
- Acceptance and White Coat Ceremony
- Next Steps





Featured in Main Line Today Magazine
Photo by Tessa Marie Images

From the Creator of the Girls In Medicine

Marrea Walker-Smith created the Girls In Medicine program and Medicine and Healthcare Leadership Camp for The Clinic in Phoenixville, Pennsylvania. Passionate about working with youth interested in exploring healthcare professions, she has now partnered with Healthcare Connect an initiative of Chester County Economic Development Council and Chester County Workforce Development Board to create Healthcare Connect Academy.



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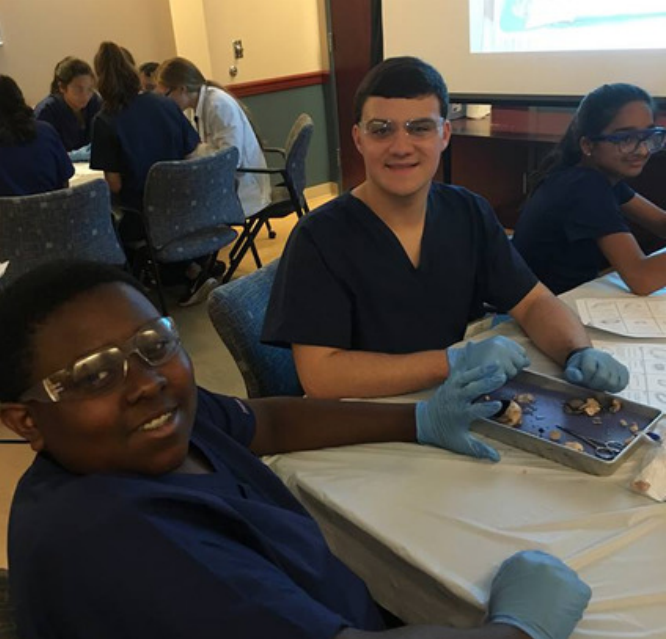


A CCEDC Initiative



CHESTER COUNTY
WORKFORCE DEVELOPMENT BOARD

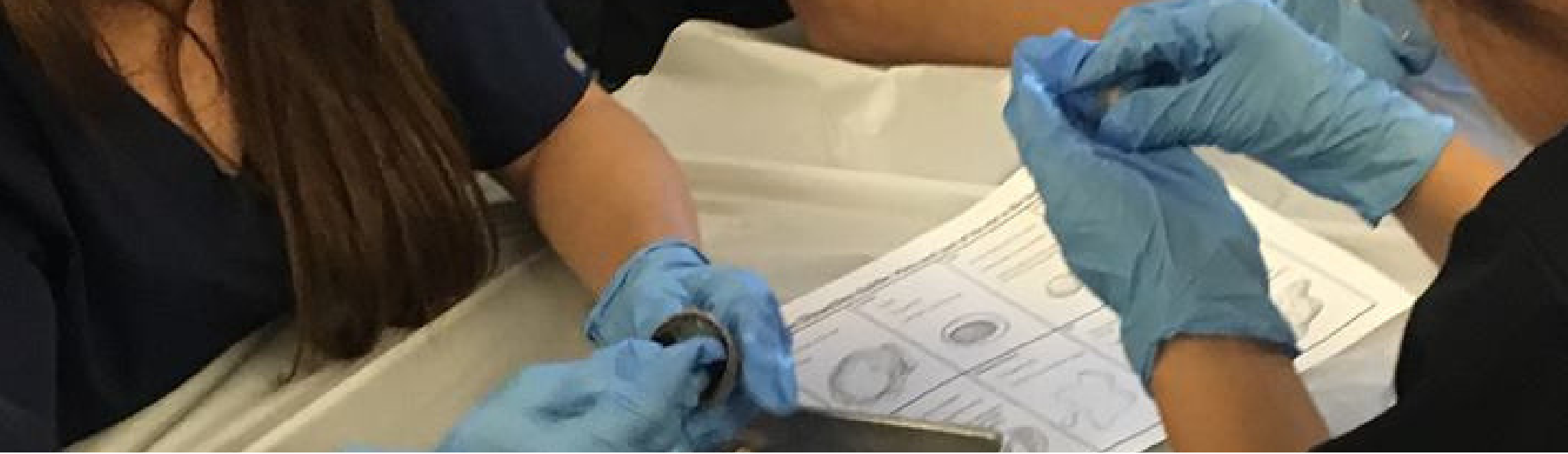
Advancing Chester County's Workforce



Healthcare Connect Program Model

Four Levels of Learning:

- Middle School Ages 12-13 Summer Camp
- Middle School Age 14 Summer Camp
- High School Year-Long Program Age 15
- Pre-College Program Ages 16-18



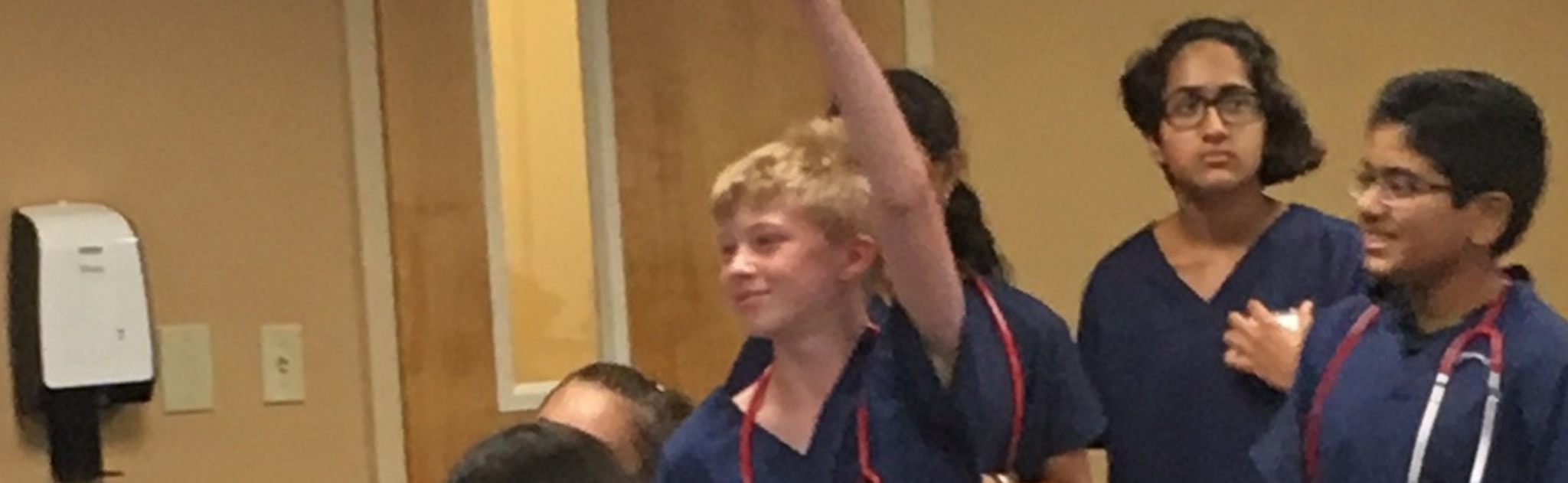
**What to expect during th Middle
School Summer Camp Ages 12-13?**

Examining the Basics

Students explore the human body systems through experiments and hands-on learning activities.

Workshop Topics Include:

- Dissect a Cow Eye
- DNA Detectives
- What's In Your Genes
- Hand Washing
- Cell diffusion
- Bone Detectives
- Brain More than Just Matter
- My Body Systems
- CPR/First Aid Certified
- Community Health Project



What to expect during th Middle School Summer Camp Age 14 ?

Scanning The Facts

Students are introduced to medical terminology and medical devices used to assess patients. They work together to practice skills on each other and learn how to use critical thinking and problem solving skills in healthcare.

Workshop Topics Include:

- Temperatures and You
- Healthy Eyes
- Skin Assessments
- Healthcare Communication I
- Discovering Germs
- Oral Hygiene
- Height and Weight
- Introduction to Nutrition
- What is a Blood Pressure
- Introduction to Medical Professions
- Volunteer Day at Healthcare Facility



What to expect during Year-Long High School Program?

Exploring Healthcare & Medicine

Students participate in optional monthly medical lectures and activities. During the one-week healthcare intensive, students will explore patient care, medical equipment and procedures used to treat various medical conditions. Medical skills will be practiced with partners.

Workshop Topics Include:

- Certificate in HIPAA
- Certificate in Blood Borne Pathogens
- Learn to take Blood Pressure
- Introduction to Patient Assessment
- Vision and Oral - Signs of Sickness
- Evaluate BMI & Nutrition
- Introduction to Physical Therapy
- Introduction to Phlebotomy
- Introduction to Pediatric Care
- introduction to Gerontology
- Other Specialty Lectures at various medical facilities during the week



What to expect during Year-Long
Pre-College Program?

Understanding Patient Care

Students at this level are encouraged to participate in monthly medical lectures and activities. During the one-week healthcare intensive, students attain skills necessary to provide basic patient care. Each student receives a one-week internship which includes interaction with patients and medical professionals.

Workshop Topics Include:

- Certificate in Healthcare Communications
- Certificate of Program Completion
- Patient Blood Pressures
- Record and Perform Patient Assessment
- Vision and Oral - Treatment Options
- Physical Therapy - Treatment Options
- Practice Suture Techniques
- Pediatric Care - Sick and Well Visits
- Gerontology - Patient Care
- Other Specialty Lectures at various medical facilities during the week



Acceptance Ceremony and White Coat Ceremony

- Visit schools to present Certificate of Acceptance
- Acceptance Ceremony for the 2018 Healthcare Connect Academy students
- Parents are invited to attend ceremony
- Program Ads for the 2018 Healthcare Academy Book

Next Steps

- Due to inclement weather, early admission deadline will be extended to January 12, 2018
- \$100 discount expires on January 12, 2018
- Email application, financial form, essay, copy of transcript to mwalker-smith@ccedcpa.org or call me at 610-321-8233
- Limited seats in each program. Several students have already been accepted to the program.