

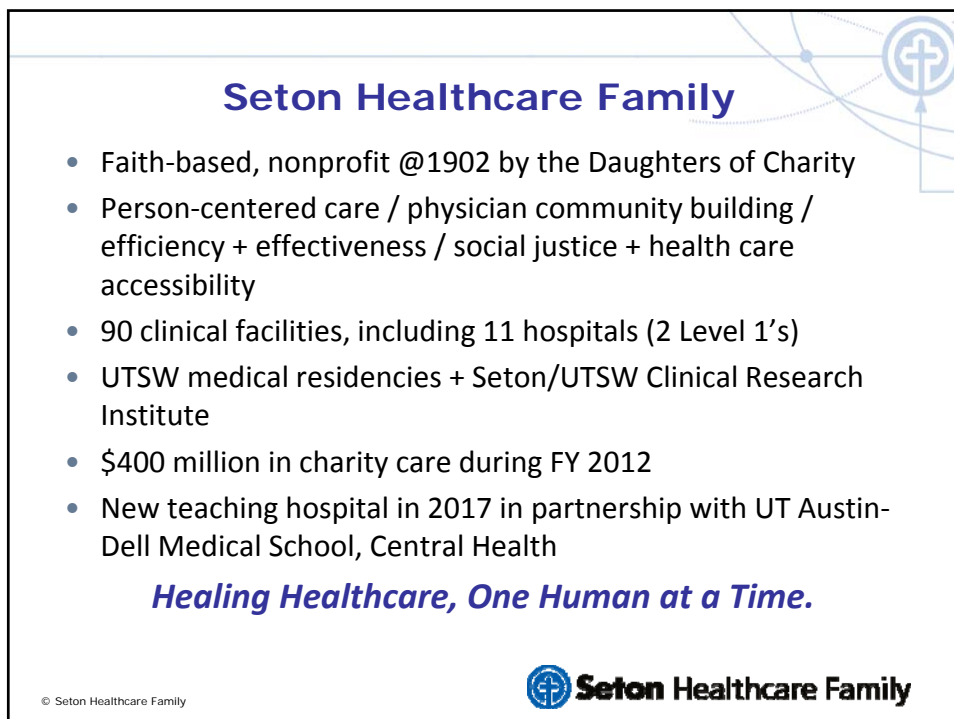


STEM @ Seton
Healthcare Leadership Council
Congressional Briefing

Ashton Cumberbatch, Jr
VP, Advocacy & Community + Government Relations
April 2, 2014

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- Faith-based, nonprofit @1902 by the Daughters of Charity
- Person-centered care / physician community building / efficiency + effectiveness / social justice + health care accessibility
- 90 clinical facilities, including 11 hospitals (2 Level 1's)
- UTSW medical residencies + Seton/UTSW Clinical Research Institute
- \$400 million in charity care during FY 2012
- New teaching hospital in 2017 in partnership with UT Austin-Dell Medical School, Central Health

Healing Healthcare, One Human at a Time.

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Ascension Health

- Seton is a member of the AH ministry
- Directed by the Church to care for those most in need
- Call to action: *Healthcare That Works, Healthcare That is Safe, and Healthcare That Leaves No One Behind*
- A leading voice for Catholic health care in US
- 1900 Locations
- 130 Hospitals
- 24 States and the District of Columbia
- 150,000 Associates

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Medical Explorers Program

- HS students gain insight into health care careers
- Interact with professionals in diverse disciplines
- Interactive sessions: ed/training requirements, job content, health care delivery process + how a discipline fits into the continuum of care
- Tour hospital departments, e.g., radiology images, pathology slides, echocardiograms, da Vinci robotic device, board a life flight helicopter
- Exposure– “up close and personal”

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Medical Explorers Program

Aspirations/observations:

- Motivate students to succeed academically
- Influence college attendance + course selection + major declaration
- Graduate with a healthcare specific degree
- Even those that do not, gain insights that translate into other studies + careers

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Explorers @ SMCA

2013-2014:

- Students elect officers who help run the program/select topics for each semester.
- Twice a month September - April.
- 25 students/session.
- PowerPoints, hand outs, displays, medical equipment, and visits to pertinent area of the hospital.

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Occupations

Nursing	Radiology
Life Flight	Physician's Asst.
Emergency Dept.	Forensic Pathology
EMS	Anatomic Pathology
Surgery	Laboratory
Anesthesia	Nurse Practitioner
Dermatology	General Surgery
Psychology	Orthopedics
Pediatrics	Pharmacy
	Physical Therapy

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Occupations

- Occupational Therapy
- Echocardiography
- Respiratory Therapy
- Obstetrics/Gynecology

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SMCA Student Population

- White / Hispanic / Asian / African Heritage
- 6 HS's + 1 Charter
- 140 served to-date.
- At least 1 SMCA explorer alum accepted to medical school

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Explorers @ DCMCCT

- 2 HS / 4 MS / 2 Charter Schools
- Lower average family income than SMCA.
- Over 200 students since 2011
- 1 semester a year
- 70 students a session / meals / family
- 30 students transitioned into Summer Youth Volunteer Program as a result of the Explorer Program

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Explorers @ DCMCCT

- Surgery Recovery Room
- Pediatric Intensive Care Unit
- Neonatal Intensive Acute Care Units
- Pharmacy
- Children's Blood and Cancer
- Center for Craniofacial/Plastic Surgery and Neurosurgery Center
- Radiology-Imaging Center
- Brain & Spine Recovery Center

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Explorers @ DCMCCT

- @ Garza Independent HS (10 credits) and LBJ HS (LBJ Science Academy)- DCMCCT Explorer is a priority/premium for science advancement.
- Garza + LBJ budget for transporting students to/from DCMCCT Explorer.
- Programs are impactful and receive praise. Analytics are pending.

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DCMCCT's Summer Youth Program

- 132 HS students 15 – 18yoa. (30 Explorers)
- 46 counties
- Observe clinical and non-clinical staff.
- Ignite love for the sciences
- Since 2010, 21 SYP grads have enrolled in our college volunteer program

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O.W.L.S. @ DCMCCT

- Observing Working Learning Students / 2010
- Parents/teachers/community + Volunteer Services
- Orderly path to college + a health care career for HS seniors
- 1.5 years exp. in health careers program , e.g., phlebotomy
- Students receive grade upon completion of the 8 weeks
- 2 HS's + 2 more interested
- AISD Partner of the Year
- 60 students to date
- O.W.L.S. alum: current college intern in Pediatric Anesthesiology (Dr. E. Furst)

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The Why



Real-World Career Experiences
Exploring

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