

NATIONAL YOUTH LEADERSHIP FORUM: ADVANCED MEDICINE & HEALTH CARE

*2017 Sample Schedule**

Day One: Arrival of Scholars

Orientation

Opening Keynote: Welcome Address

Introduction to Medical Teams

Day Two: Introduction to Medicine & Health Care

Undergraduate Admissions Seminar

Epidemiological Case Study: Formulating a Hypothesis

Epidemiological Case Study: Outbreak Investigation

Career Series: Cancer & Neuroscience

Ethical Decision Making

Day Three: Preparing for the Patient Experience

Field Excursion: The Medical School Experience

The University of Maryland School of Medicine

Gross Anatomy Laboratory

Neuro Exams

Medical School Admissions Seminar

Introduction to Public Awareness Campaign Project

Day Four: Advancement of Medical Science

Field Excursion: Emergency Medicine in Action

R. Adams Cowley Shock Trauma Center at the University of Maryland

Success Skills Workshop: Valuing Diversity

Hot Topics in Medicine: Round Table Discussion

Day Five: Application to Community Health

Public Awareness Campaign Project Development

Success Skills: Developing Communication Skills

Standardized Patient Case Study: Mastering the Clinical Encounter and Clinical

Encounter Preparations

**This sample schedule is provided as an example of the overall quality and scope of a typical program experience and is not intended to represent a specific 2017 schedule. The 2017 specific schedule, speakers, site visits, and details vary between sessions.*

Day Six: Technology in Medical Education

Standardized Patient Case Study: The Head-to-Toe Assessment

Case Study: Cultural Competence in Healthcare

College and Career Readiness: Public Speaking

Guest Speaker: Healthcare in the 21st Century

Day Seven: Diagnosis & Treatment

The Johns Hopkins University Campus Tour

Case Study: Standardized Patient Diagnosis and the Clinical Encounter

Public Awareness Campaign Presentation Development

Success Skills: Creating a Personal Vision and Action Plan

Day Eight: The Clinical Patient Encounter

Field Excursion: Diagnosing a Patient

The Johns Hopkins Simulation Center

The Clinical Encounter

Robotic Patient Simulation

Guest Speaker: Neuroethics

Standardized Patient Case Study: Patient Physical Examination

Day Nine: Medical Review Board Presentation

Guest Speaker: The Future of Medicine

Case Study: Baby Jonathan

Emergency Medical Training Information Session

Standardized Patient Case Study: Diagnosis of the Standardized Patient

Field Excursion: Baltimore Inner Harbor

Day Ten: Farewell & Departure

Closing Session: Program Debrief

Closing Address