NATIONAL YOUTH LEADERSHIP FORUM: ADVANCED MEDICINE & HEALTH CARE

2020 Sample Schedule*

**Day One: Arrival Day**
Program Registration & Orientation
Program Overview & Launch
Introduction to Medical Education Discussion (MED) Groups,
   Setting Expectations & Goals

**Day Two: Explore Advanced Medicine**
Opening Keynote Speaker
Apprentice Doctor® Workshop I: Aseptic/Sterile Technique
Apprentice Doctor® Workshop II: Suturing
Medical Specialists Panel

**Day Three: Medical School Rotations**
Field Excursion: The University of Maryland School of Medicine
   *Careers in Health Care and Medicine*
   *Stop the Bleed Workshop*
   *Living Legacy: Organ Donation*
   *Tour of Traumatic Resuscitation Unit*
   *Mock Code: CPR on Manikin Simulator*
   *School Admissions*
   *Medical School Tour*
   *Gross Anatomy Laboratory Tour*

**Day Four: Ethics and Virtual Reality in Medicine**
Virtual Reality in the Medical Field
Exploring Medical Ethics
Hot Topics in Medicine: Current Areas of Focus
Decision Making

**Day Five: Surgical Practice**
Apprentice Doctor® Workshop III: Fracture Reduction
   *Fracture Reduction Part I*
   *Fracture Reduction Part II*

*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 2020 schedule. The 2020 specific schedule, speakers, site visits, and details vary between sessions.*
**Day Six: Patient Case Study**

Introduction to Case Study

  * Lucy Dendinger Case

  * Patient Case Study

Medical History & Charting

Communication Habits of Health Care Professionals

Relating to Patients

  * Verbal/Non-Verbal Communication

  * Cultural Competence

  * Medical History and Practice

Guest Speaker: Clinical Encounter

Field Excursion: Baltimore Inner Harbor

**Day Seven: Public Awareness**

Johns Hopkins Simulation Center

  * Standard Patient Case Study

  * High-Fidelity Manikin Simulation

Public Awareness Campaign

  * Formal Debrief of UMD Shock Trauma

  * Finalize Campaigns and Rehearse Delivery

  * Finalize Presentations

Guest Speaker on Neuroethics

**Day Eight: Simulations**

Guest Speaker on Cyborgs

Physical Exam Training

Differential Diagnosis Academy & Lab

Public Awareness Campaign Presentations

**Day Nine: Present Your Expertise**

Finalize Patient Handoff

  * Research and Patient Diagnosis

  * Introduction to Shift Handoff

Practice Delivery

Patient Handoff Presentations

Closing Meeting and Career Planning Wrap-Up

  * Career Interest Survey

  * Farewell and Closing Celebration

**Day Ten: Departure Day**

Closing Session and Address: Program Debrief