

# Medical Physician Preparation Academy

Office of Diversity, Equity & Inclusion Presents...

## 'SO YOU WANT TO BE A MEDICAL DOCTOR?' VIRTUAL YOUTH CONFERENCE

A **Free** Career Exploration & STEM Event  
Open to 4th-12th Grade Students & Families



## OVERVIEW OF YOUTH CONFERENCE

The 'So You Want to be a Medical Doctor?' Virtual Youth Conference is a free, international early outreach medical physician pipeline program offered monthly throughout the year (Fall, Winter, Spring, & Summer) via Zoom. The program is facilitated by medical school students, practicing medical physicians and scientists, and medical school faculty and leaders.

Participants are not required to attend each month and registrants will be able to indicate which conference dates they would like to attend.



## EVENT PURPOSE:

The initiative was established to support the goal of the MPP Academy: To attract and build a diverse pipeline of future medical doctors, as early as elementary school, from all backgrounds that is more representative of the U.S. population.

## ELIGIBILITY:

The program targets elementary (4th – 6th) and secondary (7th – 12th) grade students from all communities across the United States and globally, who might not have considered a career as a medical physician or are interested in pursuing a career in medicine or healthcare.

## PROGRAM STRUCTURE:

During the school year, the virtual youth conference will be delivered from September - May as a school-wide event to elementary and secondary schools and their students across the globe.

During the summer, the virtual youth conference will be delivered in June, July, and August directly to students, families, & summer camps across the globe.



# Hear From Our Co-Director



WATCH VIDEO

## Conference Activities & Schedule

The conference is comprised of the following activities:

The order of the activities scheduled during the youth conference is subject to change.

### Clinical Simulation Experience

**9:00am - 9:45am**

Students will be exposed to the techniques of doctors and other medical professionals during our clinical simulation. Each month, throughout the year, we will focus on a different clinical simulation.

Here is a list of some of the clinical simulations offered to students:



- ➔ Assessment of Vital Signs
- ➔ Identification of Lung Sounds
- ➔ Cranial Nerve Assessment Including Pupillary Light Reflex
- ➔ Acute Severe Asthma
- ➔ Diabetes and Diabetic Ketoacidosis
- ➔ Severe Allergic Reaction to Antibiotic
- ➔ Seizure and Hypoglycemia
- ➔ Heart Failure
- ➔ Heart Attack

**This seminar will be divided into two cohorts:** elementary (4th-6th grade) and secondary (7th-12th grade).



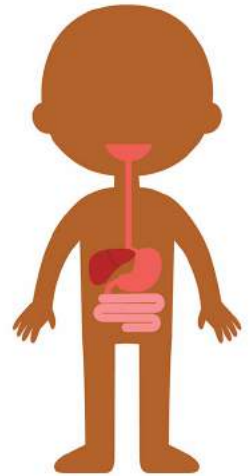
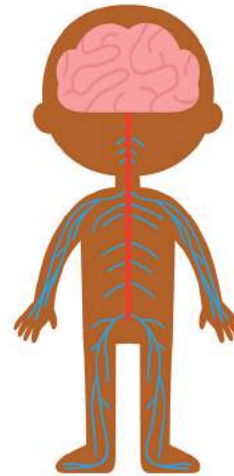
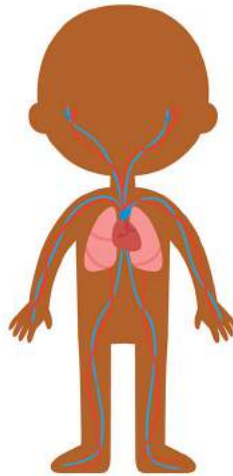
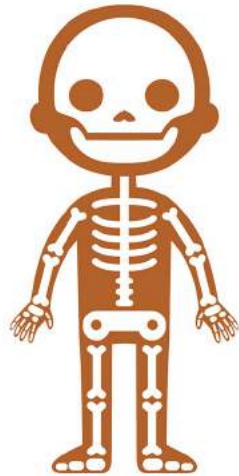
# HUMAN BODY SYSTEMS

SKELETON

CIRCULATORY

NEVROUS

DIGESTIVE



## Pre-College, Human Anatomy & Physiology Seminar

**10:00am - 10:50am**

- ➔ Students will participate in an engaging pre-college anatomy and physiology seminar taught by physicians and university professors from top medical schools.
- ➔ This seminar will introduce students to the 12 systems of the body where they will learn interesting ways the human body works. Each month, throughout the year, we will focus on a different system of the body.
- ➔ Moreover, students will explore different types of doctors, the branch of medical practice they focus on and how these specialities are connected to the systems of the human body.

**This seminar will be divided into two cohorts:** elementary (4th - 6th grade) and secondary (7th-12th grade).





## Medical School Panel Discussion | Q&A Session Preparing for Pre-Medical University Coursework & Medical School

**11:00am - 11:55am**

- Participants will hear firsthand from medical school students, practicing medical physicians and scientists, and medical school faculty and leaders about their personal journey to medicine and why they chose to pursue a career in medicine.
- Participants will learn how they can begin preparing now as an elementary, middle, or high school student for future pre-med university coursework and medical school.



**This seminar will be divided into two cohorts:** elementary (4th - 6th grade) and secondary (7th - 12th grade).





# CONFERENCE DATES & TIMES

## Eligibility:

- ➔ The event is open to 4th – 12th grade students and families.

## CONFERENCE DATES & TIMES

### Summer 2022: Open to Students, Families, & Summer Camps

Event tickets will be distributed directly to the students, families, & summer camps that register for the youth conference on a first come, first serve basis.

Sat July 16,2022 9:00am-11:55am PST	Sat July 30,2022 9:00am-11:55am PST
Sat Aug 6,2022 9:00am-11:55am PST	Sat Aug 13,2022 9:00am-11:55am PST

### Fall 2022: School-Wide Event Only

Event tickets will be distributed directly to the schools that register and are selected to participate in the youth conference.

Tues Sept 27,2022 9:00am-11:55am PST	Wed Oct 19,2022 9:00am-11:55am PST
Thurs Nov 17,2022 9:00am-11:55am PST	Fri Dec 9,2022 9:00am-11:55am PST

### Breaks will be provided to students:

9:45am-10am PST | 10:50am – 11:00am PST

## Where:

Virtual Zoom Video Conference

### Important Information for Students, Parents, & Summer Camps

- ➔ Zoom login details will be provided via email to students, families, & summer camps that register to attend our youth conference(s) scheduled in summer 2022.

### Important Information for School-Wide Events Only

- ➔ Login details will be provided to registered schools and teachers via email.
- ➔ Students will not be allowed to access the Zoom conference with their personal or assigned school laptop or iPad.
- ➔ Only Registered Teachers, Counselors, and other school staff will be permitted to log into the Zoom conference.
- ➔ We suggest that teachers and school staff keep students in their assigned classroom during the conference, which could be a students first, second or third period class, homeroom, or advisory class period.



## Cost:

- ➔ Fees are waived for all schools, students, families, & summer camps.

## Conference Registration:

- ➔ Seats are limited, register today! There is no cost to register for this event.

[Register Now!](#)



## Information Sessions:

Register to attend a live virtual information session to connect with a member of our team.

[Attend Virtual Info Session](#)

### Monday-Friday:

- ➔ 9:00am
- ➔ 11:00am
- ➔ 2:00pm
- ➔ 3:30pm
- ➔ 5:30pm

### Saturdays:

- ➔ 10:00am

All times are in Pacific Standard Time.

## Contact Us:

If you have further questions regarding the Virtual Youth Conference and want to connect with a member of our team directly, please contact us via phone or email :

📅 Monday-Friday (6:00am-5:00pm PST)

☎ (800) 799-4640 ext. 830

✉ [youthconference@mppacademy.org](mailto:youthconference@mppacademy.org)

# OVERVIEW OF MPP ACADEMY'S PROGRAMS

Learn more about the MPP Academy and the programs  
we offer to elementary & secondary students:



## MPP Elementary School Program

### 2 Year MPP Program

Accepting applications from high achieving students who will be enrolled as a 4th or 5th grade students in the Fall semester.

[View Our Program Website](#)

## MPP Middle School Program

### 3 Year MPP Program

Accepting applications from high achieving students who will be enrolled as a 6th, 7th, or 8th grade students in the Fall semester.

[View Our Program Website](#)



## MPP High School Program

### 4 Year MPP Program

Accepting applications from high achieving students who will be enrolled as a 9th, 10th, 11th, or 12th grade students in the Fall semester.

[View Our Program Website](#)

