Pathway to Neurosurgery

An Initiative by the
Congress of Neurological Surgeons Foundation

Monday, September 11, 2023, · Washington D.C.
8:30 AM – 4:00 PM
Walter E. Washington Convention Center

GENEROUS BENEFACTORS

Medtronic

stryker

MicroVention
TERUMO

GENEROUS VOLUNTEER SUPPORT

Tiffany Hodges, MD	Maryam Rahman, MD	Edjah Nduom, MD
Dr. Rushna Ali, MD	Tene Cage, MD	Isabelle Germano, MD
Shawn L. Hervey-Jumper, MD	Kim Kicielinkski, MD	W. Christopher Newman, MD

Course Description
This annual program is dedicated to alleviating healthcare disparities by encouraging high school students from underrepresented groups and/or disadvantaged backgrounds to pursue a career in Neurosurgery.

The Program
High school students will have an immersive experience while attending the CNS Annual Meeting for one day. They will be engaged by lectures from leading neurosurgeons and hear from plenary talk guest speakers. Students will also have the opportunity to participate in a hands-on activity lab to give them insight into a day in a neurosurgeon's life. They will be joined by neurosurgeons from around the United States and the world for a casual sit-down lunch where they can ask questions in an informal and comfortable setting.

Program Goals
- Promote equity, diversity, and inclusion within the neurosurgical community by recruiting students from diverse backgrounds.
- Cultivate an interest in a career in Neurosurgery early in educational trajectories.
- Expose high school students to role models in the field of Neurosurgery from underrepresented minority groups.
- Establish a possible pathway to college, postgraduate education, and a possible career in Neurosurgery.
- Develop long-term academic relationships with students via face-to-face interaction, mail and/or email correspondence.

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Program Components

- Develop partnerships with local nonprofit organizations in the cities of the CNS Annual Meeting.
- Create a schedule of events appropriate for a diverse cadre of high school students from underrepresented and/or disadvantaged backgrounds with the purpose of exposing them to options for college, postgraduate education, and a possible career in neurosurgery.
- Engage neurosurgeons from diverse backgrounds to serve as prospective mentors and role models for the day to help students break down preconceptions about barriers to career paths.
- Recruit industry organizations to host hands-on stations where the students will rotate to experience "real-life" practices, tools, and technology in the neurosurgical discipline.

Planners:

Tiffany R. Hodges, MD	Edjah Nduom, MD	Maryam Rahman, MD

Speakers:

Rushna Ali, MD	Shawn L. Hervey-Jumper, MD	Edjah Nduom, MD
Tene Cage, MD	Tiffany R. Hodges, MD	W. Christopher Newman, MD
Isabelle Germano, MD	Kim Kicielinkski, MD	Maryam Rahman, MD

CNS Staff:

David Berg	Deanne Starr	Danielle L. Christian	Stephanie Garrow

Pathway to Neurosurgery

PATHWAY TO NEUROSURGERY PROGRAM AGENDA

The program at the 2023 CNS Annual Meeting expects to greet 40 high school students.

START TIME	END TIME	TASK
8:30 AM	8:45 AM	Tiffany Hodges and Maryam Rahman -Program Introduction/Overview and *"A Day in the Life of a Neurosurgeon"*
8:45 AM	9:05 AM	**Speaker:** Dr. Shawn L. Hervey-Jumper
9:15 AM	9:40 AM	**General Scientific Session II**- 2023 Presidential Address- Dr. Elad Levy
9:40 AM	10:00 AM	Break
10:00 AM	11:35 AM	**Hands-on Demonstration Stations with Industry Partners** *Medtronic, Microvention, and Stryker*
11:35 AM	11:40 AM	**Break**
11:40 AM	11:50 AM	**Speaker:** Kim Kicielinski - "A Day in the Life of a Vascular Neurosurgeon."
11:50 AM	12:00 PM	**Speaker:** Isabelle Germano
12:00 AM	1:30 PM	**Lunch**
1:35 PM	1:45 PM	**Speaker:** Tene Cage - "A place where equity, social justice, and neurosurgery intersect."
1:50 PM	2:35 PM	**Hands-on Demonstration Stations with Industry Partners** *Medtronic, Microvention, and Stryker*
2:35 PM	2:55 PM	Break
2:55 PM	3:05 PM	**Speaker:** Rushna Ali -
3:05 PM	3:15 PM	**Speaker:** W. Christopher Newman
3:20 PM	3:30 PM	**Speaker:** Edjah Nduom
3:30 PM	3:45 PM	Prizes/Giveaways

Agenda subject to change