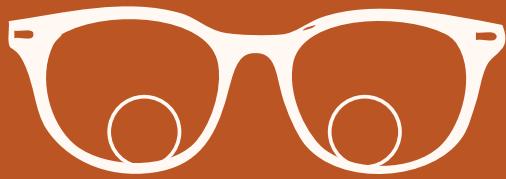




IN THE LOUPES



THE MARYLAND
NEUROSURGERY
NEWSLETTER

APRIL HIGHLIGHTS

01 Faculty Hedgehogs!

02 Department Updates

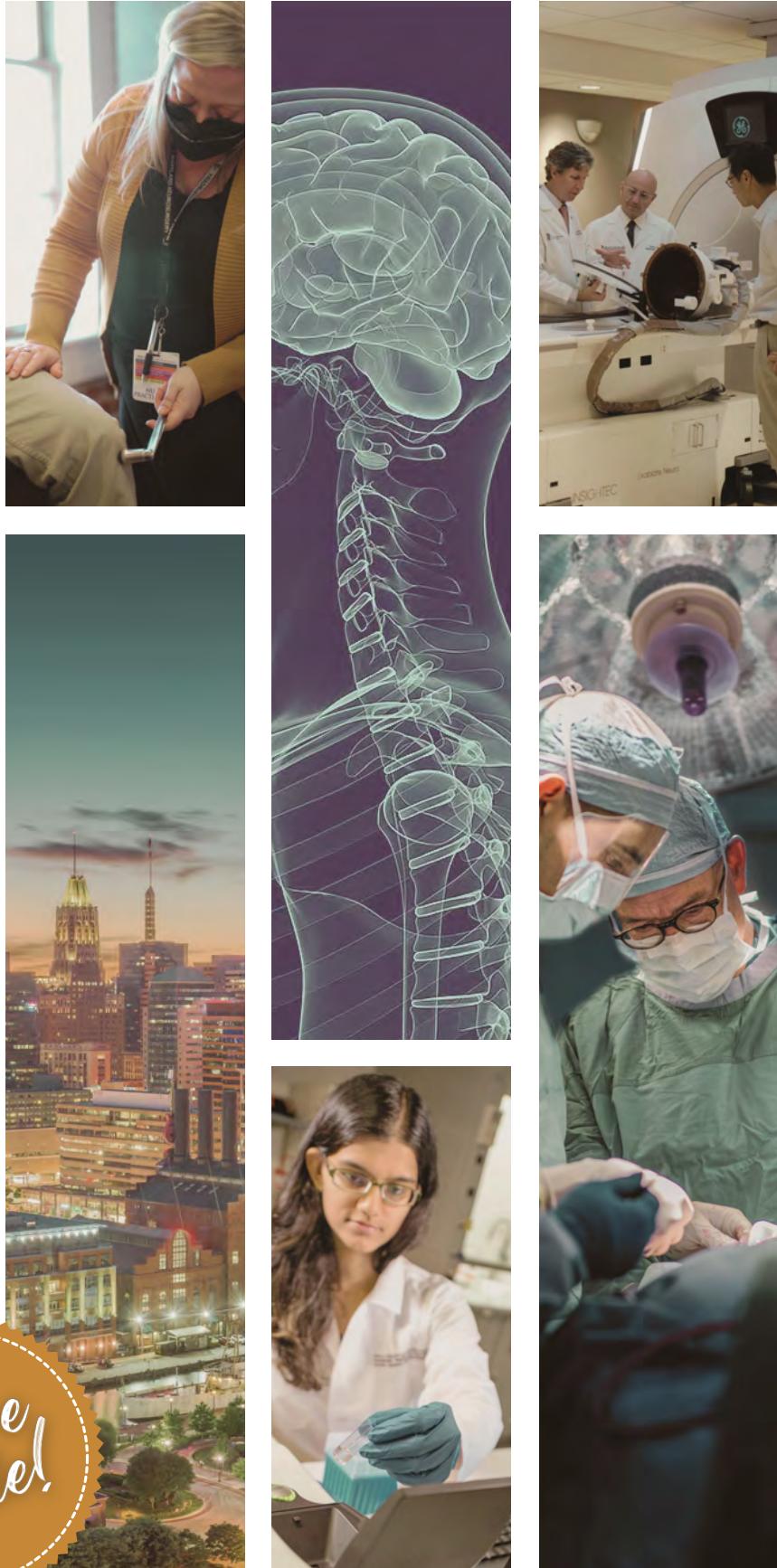
04 The Nominees Are...

05 Highlights

SEND US YOUR SUBMISSIONS!

Interested in writing a column?

Wanting to share what type of news you want to hear more of? Email Neurosurgery.Communications@som.umaryland.edu





INTRODUCING FACULTY HEDGEHOGS



"The Hedgehog Concept" is developed in the book *Good to Great* by Jim Collins. Maryland Neurosurgery has adapted this concept for our own faculty development, encouraging the continual pursuit of excellence. A simple, crystalline concept that flows from a deep understanding about the intersection of three circles: **1) what you are deeply passionate about, 2) what you can be the best in the world at, and 3) what best drives your academic, clinical, or research engine.** Transformations from good to great come about by a series of good decisions made consistently with a Hedgehog Concept, supremely well executed, accumulating one upon another, over a long period of time. This information can be found on Chapter 5 of *Good to Great* [here](#).



BIZHAN AARABI, MD
Surgical outcomes and related analyses of cervical spine trauma



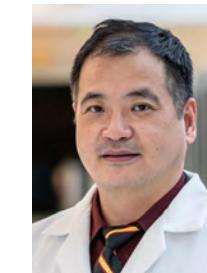
JACOB CHERIAN, MD
Training and innovation in microsurgical and endovascular techniques



KEN CRANDALL, MD
Spine Oncology: new techniques, surgical outcomes, and clinical trials



HOWARD EISENBERG, MD
Clinical implementation of MRI-guided FUS18 FUS YTD 1/2 research - highest in study further developing commercial side



XIAOFENG JIA, MD, PhD
Stem cell therapy after neural injury



ALEX KSENDZOVSKY, MD, PhD
Bridging computational and molecular neuroscience for neurosurgical applications



MOHAMED LABIB, MD
Expanding neurosurgical training through the Bio Skills 360 Dissection Lab



CHARLES SANSUR, MD
Educating the next generation: well-trained surgeons, with an appreciation and appetite for continued learning and innovation



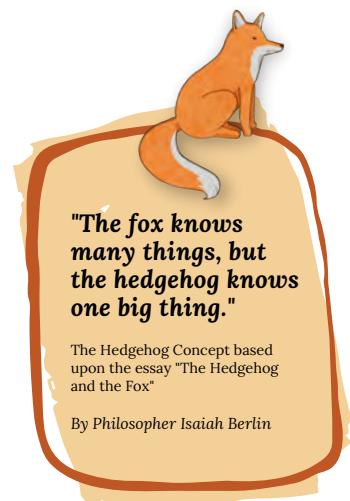
GARY SCHWARTZBAUER, MD, PhD
Cost effectiveness and quality based research in neuro-trauma



MARC SIMARD, MD, PhD
Developing new treatments for cerebral edema: stroke, trauma, and multiple sclerosis



GRAEME WOODWORTH, MD
Improving treatments for brain-invading, residual or recurrent glioblastoma



"The fox knows many things, but the hedgehog knows one big thing."

The Hedgehog Concept based upon the essay "The Hedgehog and the Fox"

By Philosopher Isaiah Berlin



DEPARTMENT UPDATES

We have reached the patient satisfaction goal for Q3 of this year! For the second quarter in a row, we are the only surgical specialty to meet the goal.

Over the next quarter, **Tammy Lipka** and I will be expanding our communication, analysis, and programming related to patient satisfaction, and are excited to work with everyone on this! Thank you all for your hard work!

Patient Satisfaction Goal: 95.1

Neurosurgery Score: 95.2



Alex Palleschi

Director of Operations

My visit at the University of Maryland was very good and my treatment was excellent. I'll come again under different circumstances.

The nurses & doctors were very kind to me. I would recommend each of them to any patient.

-Thank you!

GRATEFUL PATIENTS!

Dr. Sansur is amazing. Takes his time. provides thorough explanations. Is compassionate. Never pushes surgery and always provides many options.

Dr. Cherian and his staff are very helpful. Very happy with the care and concern shared by Dr. Cherian

Very pleased with the quality of services I've received from Dr. Sansur, Lindsay Hiler, and staff.

Crystal at Dr. Crandall's office was incredibly helpful and kind through this process. Dr. Crandall provided excellent care. He took time to discuss my problem and explain in terms I could understand.



NATIONAL BRAIN TUMOR SOCIETY
RACE
FOR HOPE
WASHINGTON, DC
SUNDAY, MAY 1, 2022 / 9 AM

25TH ANNUAL

The poster features three orange silhouettes of runners in front of a white silhouette of the U.S. Capitol building. The text "NATIONAL BRAIN TUMOR SOCIETY" is on the left, "RACE" is in the center, and "FOR HOPE" is below it. The date "SUNDAY, MAY 1, 2022 / 9 AM" is at the bottom. A red circle on the right says "25TH ANNUAL".

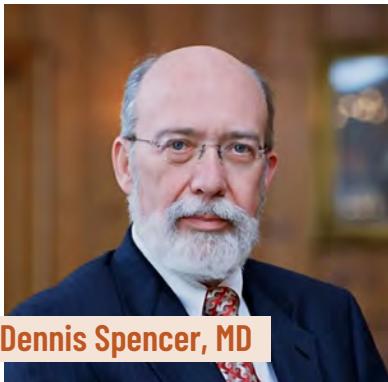
SUPPORT RACE FOR HOPE DC!

Our department has one core focus: We face challenges to improve lives by solving complex problems. Our research from the MD Brain Tumor Treatment and Research Center is committed to solving these problems to improve the lives of our patients, and this is why we are proud to support the National



Brain Tumor Society through their annual National Brain Tumor Walk and Race for Hope in DC on May 1st. Supporting innovations in the field of neurosurgery brings about advancements to patient care and outcomes for our brain tumor patients, which is the fundamental goal of our endeavors - we put our patients first! Please support our efforts by either registering to join our team or consider making a donation to one of our team's fundraising efforts. Contact [Liz Cahill](#) for more info!

THE ANNUAL HENDERSON LECTURE



Every year our department hosts an outstanding neurosurgeon to deliver the annual Henderson Lecture. This lectureship series was founded in 1977 and was established by the Henderson family in memory of Dr. Charles M. Henderson. Dr. Henderson was a prominent neurosurgeon who trained at the University of Maryland, practiced in Baltimore for 26 years, and was the first president of the Maryland Neurosurgical Society, as well as active member of many neurosurgical societies.

We are proud to feature **Dr. Dennis Spencer** from Yale University, School of Medicine to give this year's lectureship. His presentation, "Getting to Networks in Focal Epilepsy," will be held on May 12th at 7:30 AM in Davidge Hall. For more information about Dr. Spencer, please visit Yale University's website [here](#).

REMEMBERING DR. LIEM (1964 - 2021)

Department Residency Alumni (graduated 1996) Dr. Leon K. Liem passed away on June 28, 2021 after a hard-fought battle with non-hodgkin's lymphoma. Full obituary can be accessed [here](#).





AND THE NOMINEES ARE...

These nominations were announced by Allison Andrus, CPMSM, Senior Director of Medical Staff Services of the University of Maryland Medical Center. The following comments were made by fellow peers who have selected the above nominees. *Congratulations Drs. Sansur, Schwartzbauer, and Chryssikos!*

...For Physician of the Year!



DR. CHARLES SANSUR!

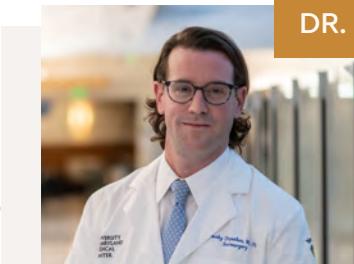
"Outstanding clinical care and exemplary bedside manner."



DR. GARY SCHWARTZBAUER!

"Kind, works hard, cares, extremely knowledgeable. A truly collaborative physician. He always places the patient's safety first, and his compassion is peerless."

...For Neurosurgery Resident of the Year!



DR. TIM CHRYSSIKOS, PGY-7!

"As a Chief Resident in neurosurgery, he is successfully able to navigate a landscape fraught with physical, emotional, and mental challenges while maintaining an incredibly positive attitude and prime focus on patient care. Dr. Chryssikos not only provides excellent care in a daunting surgical sub-specialty, but he also demonstrates unparalleled compassion towards his patients and their families during their times of duress."

STAFF SPOTLIGHT

Charlie Klontz!

This month, we'd like to turn the spotlight to an unsung hero: **Charlie Klontz**, Senior Clinical Research Coordinator. In the absence of Kaitlyn Hornfeck, our Clinical Research Supervisor who is on parental leave (Congrats, Kaitlyn!), Charlie has stepped up to the plate to keep Clinical Research on the ball. Charlie has hustled to keep patient care outstanding, manage protocols moving towards IRB approval, and work closely with our clinical researchers to make sure nothing falls through the cracks. Amidst the increased workload, Charlie continues to bring oxygen to the department with a positive attitude, and by maintaining the blossoming garden in the Clinical Research office. He is most deserving of some recognition, so be sure to thank Charlie for propelling our clinical research endeavors forward! *Keep up the good work, Charlie!*





FACULTY HIGHLIGHTS



Dr. Simard's Newest Patent!

Dr. Marc Simard received his Chinese Patent titled "Methods of Reducing or Preventing Intimal Damage Caused by Mechanical Stimulation of Endothelial Cells" which was announced on April 1st. The patent will expire on May 25, 2036. *Congratulations, Dr. Simard!*

RESIDENT HIGHLIGHTS

Amazing Work, Abdul!

Abdul-Kareem Ahmed, MD, SM, PGY-4 passed the ABNS written exam! The ABNS primary examination is an important step in the certification process, which is designed to evaluate candidates' knowledge and provide direction for continued learning. The ABNS prepares the 375 question exam with the guidance of the National Board of Medical Examiners (NBME).



BIKE TO WORK WEEK
May 16-22

BikeToWorkMD.com

Registration Now Open

Participants who register and ride during Bike to Work Week 2022 can pick up a free t-shirt at local bike shops and local Bike to Work celebrations (quantities limited) and have a chance to win prizes including, daily giveaways of gift certificates to local bike shops and a \$500 grand prize.

Bike rides to any location are eligible for Bike to Work Week 2022. Consider biking to the store, the playground, around your neighborhood, to work, or school. Explore your community to enjoy the beautiful spring blooms! Register [here](#)!

APRIL 2022

CALENDAR OF EVENTS & HOLIDAYS

EVENTS

| | |
|------------------------------------|--|
| Fri, April 29 - Tue, May 3 | AANS 2022 |
| Sat, April 30 7:00 PM - 9:00 PM | Alumni Networking Event Barbuzzo Restaurant, Philadelphia |
| Sun, May 1 7:00 AM - 10:15 AM | 25th Annual Race for Hope DC Washington DC |
| Thu, May 12 7:30 AM - 8:00 AM | Henderson Lecture feat. Dr. Spencer Davidge Hall |
| Sun, May 22 8:30 AM | 9th Annual Keep Punching 5K, 1 Miler Goucher College, Towson |
| Fri, June 10 7:00 PM - 11:00 PM | Graduation! |

GRAND ROUNDS

| | |
|------------------------------------|--|
| Thu, April 7 7:30 AM - 8:30 AM | Nathan Han, MD, PGY-5 12th Floor & Zoom |
| Thu, April 14 7:30 AM - 8:30 AM | Alex Poulopoulos, PhD 12th Floor & Zoom |
| Thu, April 21 7:30 AM - 8:30 AM | Nicholas Caffes, MD, PGY-6 12th Floor & Zoom |
| Thu, April 28 7:30 AM - 8:30 AM | M&M w/ Gary Schwartzbauer, MD, PhD 12th Floor & Zoom |

| <i>April</i> | | | | | | |
|--------------|----|----|----|----|----|----|
| M | T | W | TH | F | S | SU |
| | | | | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | |

Holidays

| |
|--|
| Parkinson's Awareness Month Friday, April 1, 2022 |
| Ramadan Begins Friday, April 1, 2022 |
| World Health Day Thursday, April 7, 2022 |
| Passover Friday, April 15, 2022 |
| Good Friday Friday, April 15, 2022 |
| Easter Sunday, April 17, 2022 |
| Earth Day Friday, April 22, 2022 |
| Administrative Professionals Day Wednesday, April 27, 2022 |
| National Arbor Day Friday, April 29, 2022 |



HAVE A STORY YOU WANT TO SHARE?



We are looking for stories, achievements, heroics, tidbits, and fun stuff to feature in *In the Loupes* and to share within University of Maryland and our surrounding communities. If you are interested in writing a column or want to share what type of news you want to hear more, feel free to email at rcmcgowan@som.umaryland.edu

If you would like to submit your news via the Neurosurgery News Portal, scan the QR code or copy and paste the link below into your browser.

**[CLICK HERE TO ACCESS THE
MARYLAND NEUROSURGERY
NEWS PORTAL!](#)**



APRIL SHOWERS BRING MAY FLOWERS!!

