

The Cornet and The Scalpel



Jay K. Morgan, MD
President, Western Neurosurgical Society
Past President, Washoe County Medical Society
Treasurer, Nevada State Medical Association
Chief of Spine Section, Renown Medical Center
Associate Professor, UNR College of Medicine

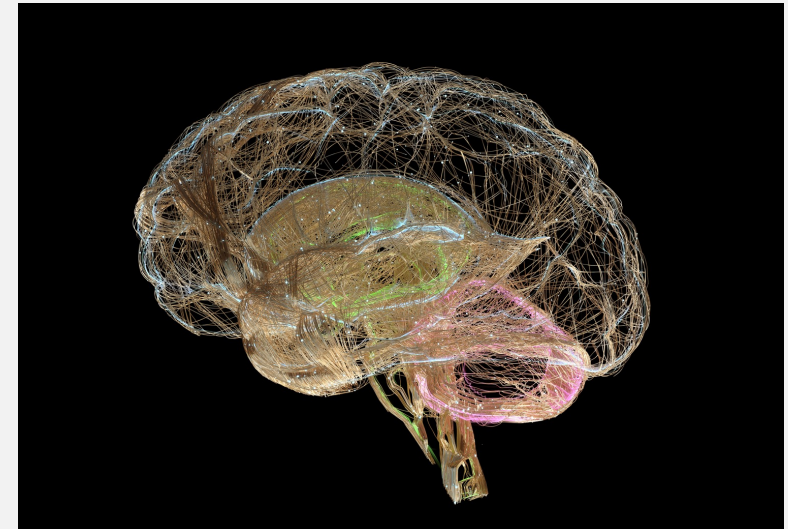
DISCLOSURES

Ohio State Fan

OBJECTIVES

**A Contrast of the Journey of
James G. Morgan, MD and Jay K.
Morgan, MD**

1863 - 2023





Tintype photo (original)
LAWSON, MARY ANN, Family 22





James G Morgan

1916



ENTERPRISE

**INVENTOR
ENTREPRENEUR:
GARRETT A. MORGAN**

Garrett Augustus Morgan (1877-1963) worked within and against the racial constraints of his time to build a successful business in Cleveland, Ohio. He patented several inventions, including a firefighting safety hood and a traffic signal, and developed hair-care products for black consumers. To market his inventions, Morgan recruited investors from the black community and formed partnerships with white businessmen. Morgan also published a newspaper and was active in organizations promoting black social and economic advancement.



"Morgan's breathing device became the prototype and precursor for the gas masks used during World War I, protecting soldiers from toxic gas used in warfare. The invention earned him the first prize at the Second International Exposition of Safety and Sanitation in New York City."

1916-1950

Era of Racial Segregation

Facilities and services such as housing, healthcare, education, employment, and transportation were systematically separated in the United States on racial grounds.

- World War I July 28, 1914 – Nov 11, 1918
- 1920 15-20% population of Dayton, Ohio belong to KKK
- 1926-1927 Invention of the Television
- Great Depression 1929- 1939

A GIFT CIRCA 1926



Give a Man a Fish and You Feed Him for a Day. Teach a Man To Fish, and You Feed Him for a Lifetime

Anne Isabella Thackeray Ritchie



GERALD MORGAN
And His
WILBERFORCE COLLEGIANS

Hollywood Booking Agency
15 Gibbs Street Rochester, New York

WILBERFORCE COLLEGIANS

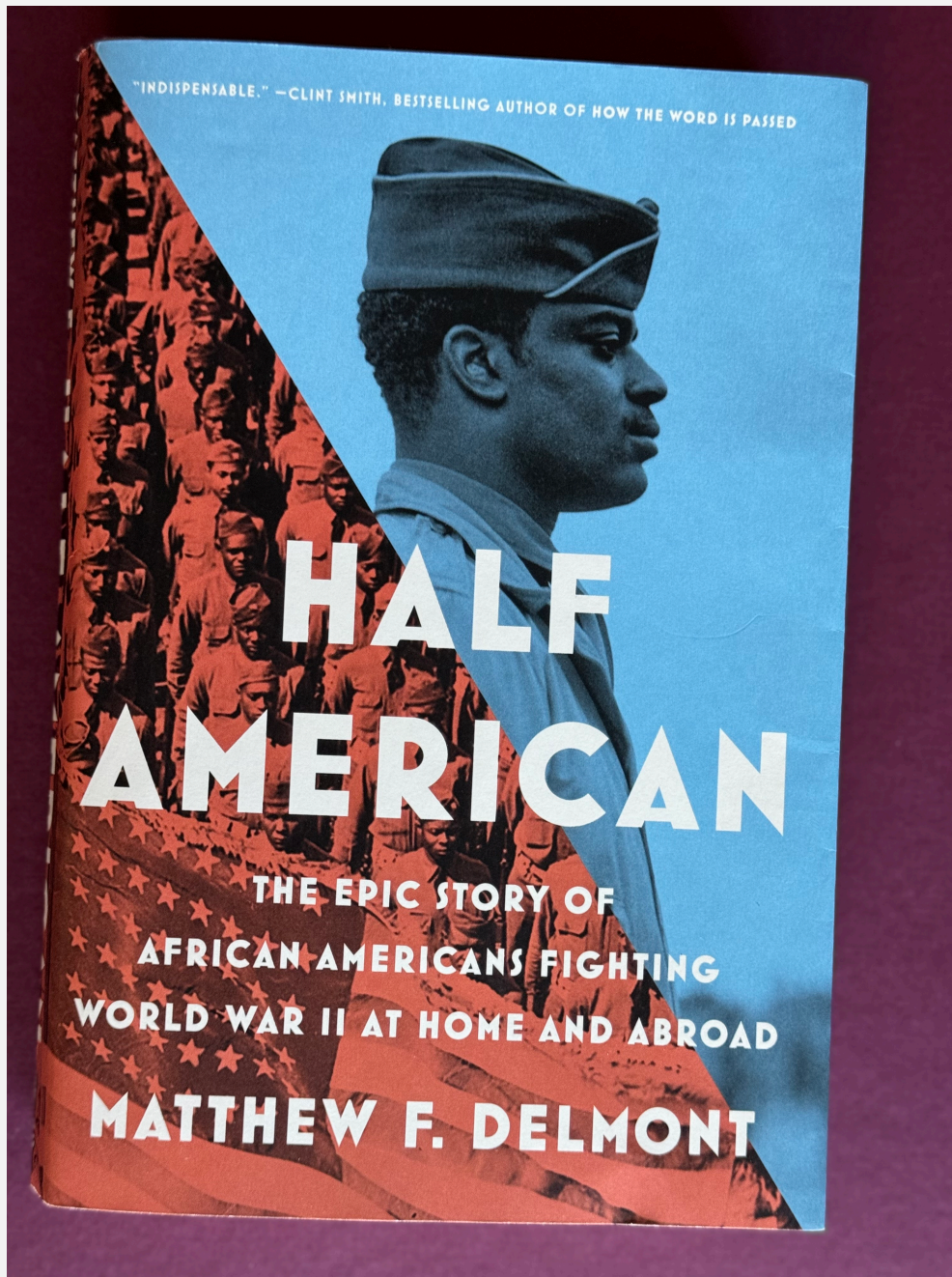




Paris, 1945



Paris, 1945



Epic Struggle led us along the way of painful but needed civil rights and subsequent **integration**.



IMPORTANCE OF EDUCATION

JAMES G. MORGAN

- WILBERFORCE UNIVERSITY
- OHIO STATE UNIVERSITY
- MEHARRY MEDICAL SCHOOL
- UNIVERSITY OF CINCINNATI

VESTA MORGAN

- FISK AND BLACK MOUNTAIN UNIV
- OHIO STATE, MASTERS IN MUSIC AND EDU
- EDUCATOR IN COLUMBUS PUBLIC SCHOOLS

FAMILY PRACTICE



St. Anthony Hospital's iconic tower building in 1971, when a helipad was added to the top. The round tower, built in 1969, became a landmark on the Near East Side. [Ken



JKM BORN APRIL 23, 1958

1957 – Eisenhower signs Civil Rights Act

1958 - Clarence Sumner Green, Sr.

1960 - Greensboro Sit In

1961-E. Latunde Odeku

Aug 28, 1961- March on Washington, MLK
" I have a dream "

1963 - Jessie Barber

Nov 22, 1963 – Kennedy Assassination in Dallas

JULY 2, 1964

Signed into law, on July 2, 1964, the Civil Rights Act of 1964 outlawed segregation in businesses such as theaters, restaurants, and hotels. It banned discriminatory practices in employment and ended segregation in public places such as swimming pools, libraries, and public schools.

COLUMBUS ACADEMY

- April 4, 1968 Martin Luther King assassinated
- Riots in many cities across USA
- The pain of **integrating** a **segregated** society
- 1969 Academy , 6th grade with 3 other African American Students / 350 students
- Mr. Pierce – personal vendetta
- Honorable Joe Hartzler subsequent prosecutor of Tim Mcveigh 1997
- Integration into a well healed Society
- Cognitive Dissonance – Social Anxiety



THE OHIO STATE UNIVERSITY



Jack Turner

- 50,000 students
- Few African Americans in Pre Med
- Fewer in higher level chemistry classes
- Met Jack Turner in Senior Year, fellow resident of Janet Bay and Carole Miller
- Early Acceptance to OSU MED

OSU MEDICAL SCHOOL

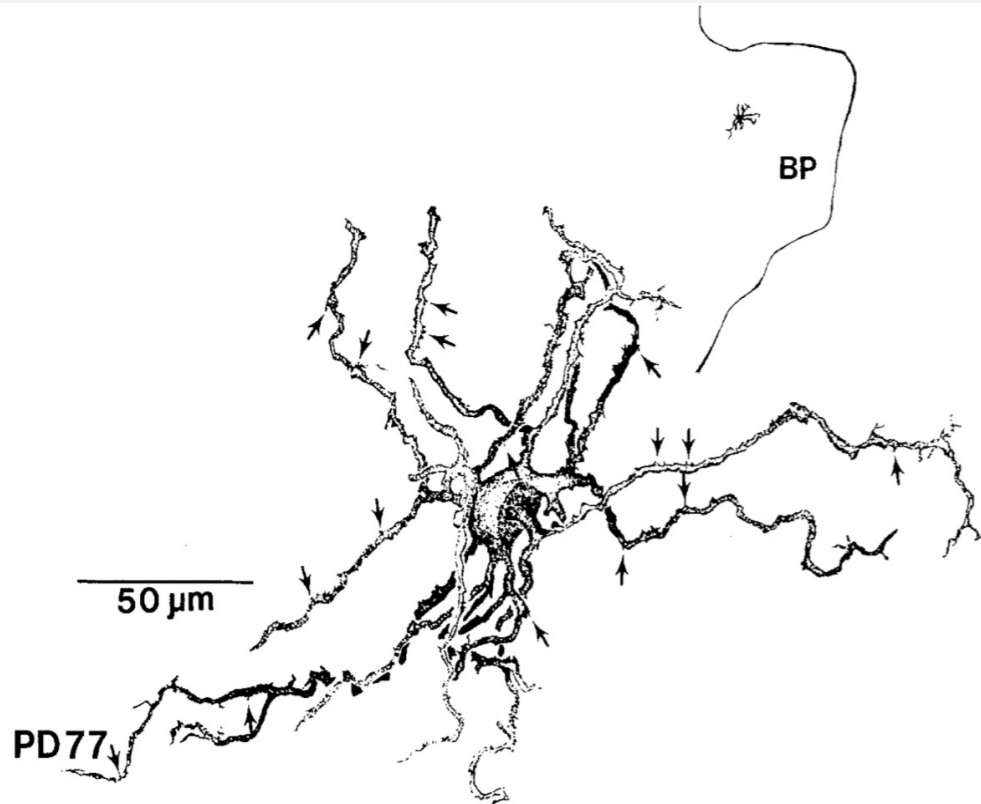
Development of the basilar pons in the North American opossum: dendrogenesis and maturation of afferent and efferent connections

James S. King¹, Jay K. Morgan², Georgia A. Bishop¹, James C. Hazlett³, and George F. Martin¹

¹ Department of Anatomy and Neuroscience Program, The Ohio State University, Columbus, Ohio, USA

² Henry Ford Hospital, Detroit, Michigan, USA

³ Department of Anatomy, Wayne State University, Detroit, Michigan, USA



James King, Phd
Georgia Bishop, Phd

OSU MEDICAL SCHOOL

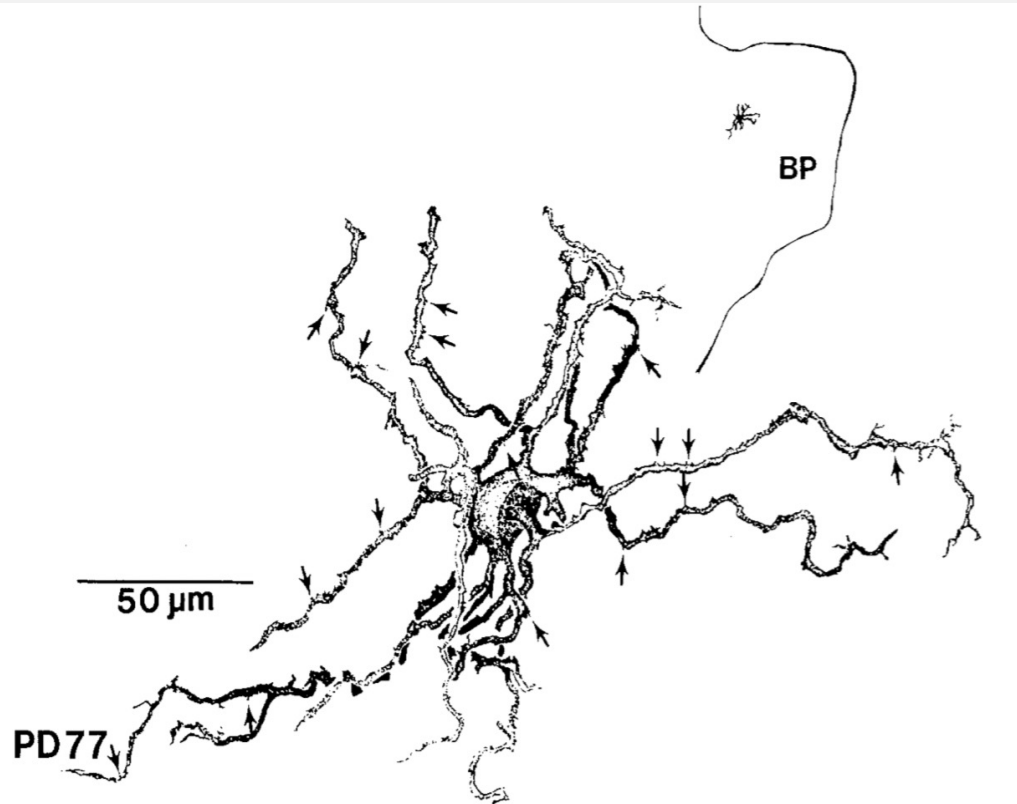
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Georgia Bishop, Phd

OSU MEDICAL SCHOOL



Carole Ann Miller, MD



Bill Hunt and
Frederick Todd

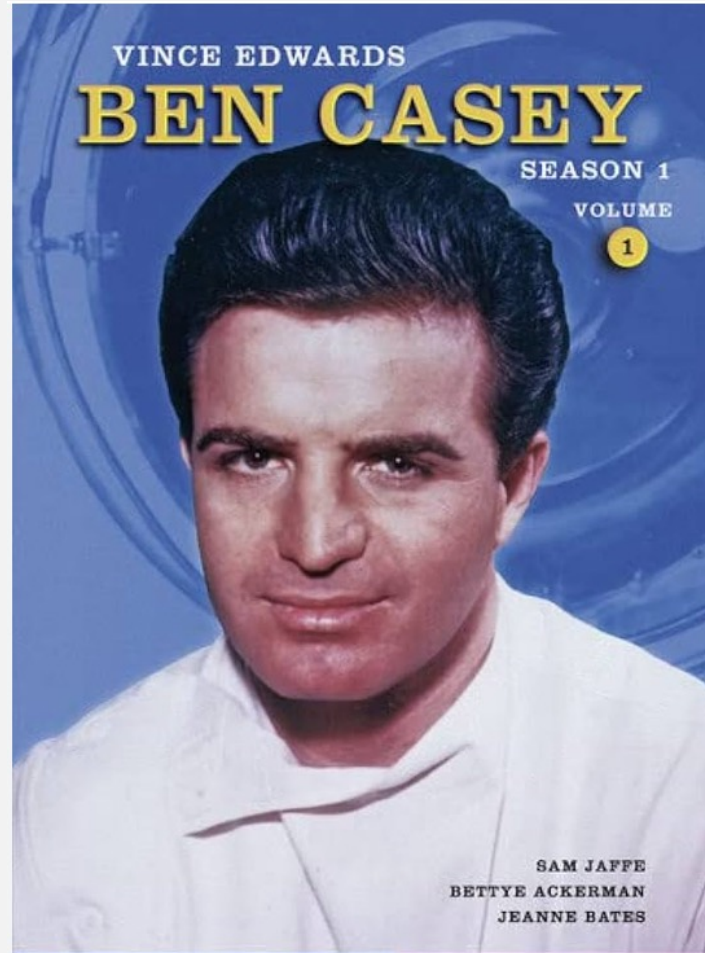
OSU MEDICAL SCHOOL



OSU MEDICAL SCHOOL

- Father discouraged the idea of PhD in Neurosciences
- He discouraged the idea of going into Neurosurgery more vehemently
- Talked with African American Surgeons in Columbus who expressed limited optimism based upon their experiences
- Mother was encouraging, "Carpe Diem"
- Conflicted

HISTORICAL PERSPECTIVE



Oliver Harmon “Spearchucker” Jones Played
By Fred Williamson in Mash, 1970

HISTORICAL PERSPECTIVE

- Clarence Green, Sr. , MD, DDS, FACS
 - 1947 trained with Wilder Penfield, McGill
 - 1953 first African American Neurosurgeon
 - 1963 Jessie Barber ABNS Certification
- E. Latunde Odeku, MD
 - 1956 trained with Dr. Kahn, University of Michigan
 - 1961 first Black Neurosurgeon trained in US to become ABNS certified
- Alexa Canady, MD
 - 1984 first ABNS certified African American Female trained in the US
 - Shelley Chou, MD, PhD – University of Minnesota
 - 1985, Deborah Hyde

1982



Sherry Lynn Nowell

CASE WESTERN - 1984

- Several neurosurgery rotations at Metro Dr. R White
- Enjoyed time in the OR and ICU
- Confirmed Neurosurgery was right direction
 - The Road Less Traveled
- Ratcheson interview did not go well
- Robert Fenstermaker suggested HFH
- Cardiothoracic rotation
- James Ausman



Role Models

1984 Alexa Canady

1985 Debra Hyde

???? Fred Todd

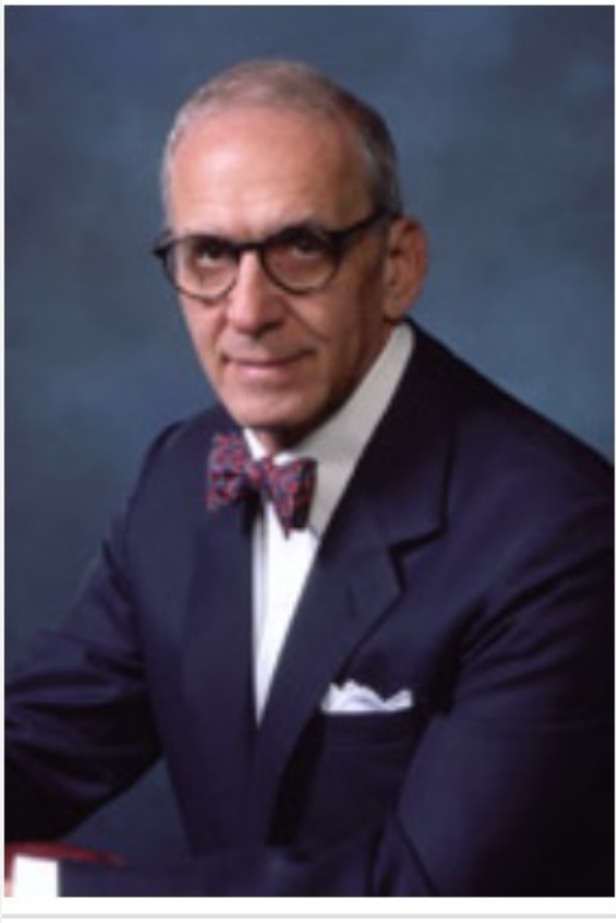
1990 Keith Black



Henry Ford Neurosurgery - 1985-1990



Henry Ford Neurosurgery



James Ausman



Ghaus Malik



Fernando Diaz

NIH



Dr. Edward Oldfield

PHOTO: UNIVERSITY OF VIRGINIA

“Dr. Oldfield was always an inspiration to me,” said Dr. John Heiss, SNB chair and residency program director. “Throughout his life, he successfully balanced neurosurgery, science, professional leadership, social relationships and family life and was a model for aspiring physician-scientists.”



NIH

Worked in Lab under Rob Plunket on fetal implantation

Cerebral Vasospasm

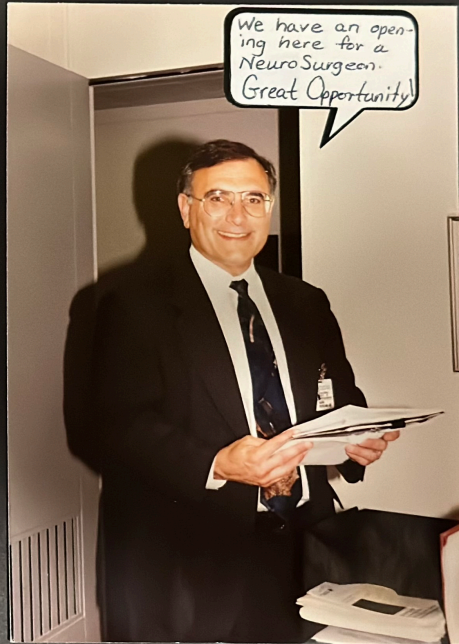
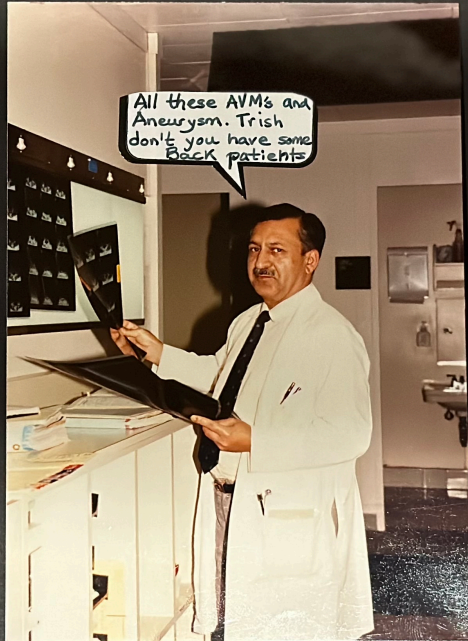
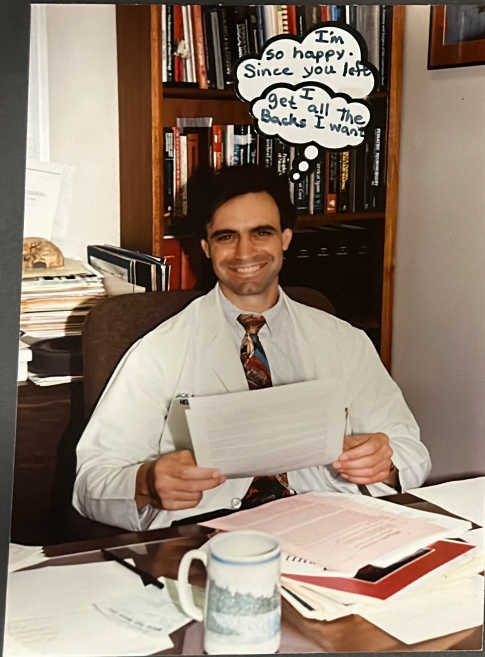


Karin Muraszko, MD

NIH



Henry Ford Hospital 1990 - 1993



left to right:
Jack Rock
Ghaus Malik
Mark Rosenblum



HEADING OUT WEST



SIERRA NEUROSURGERY GROUP



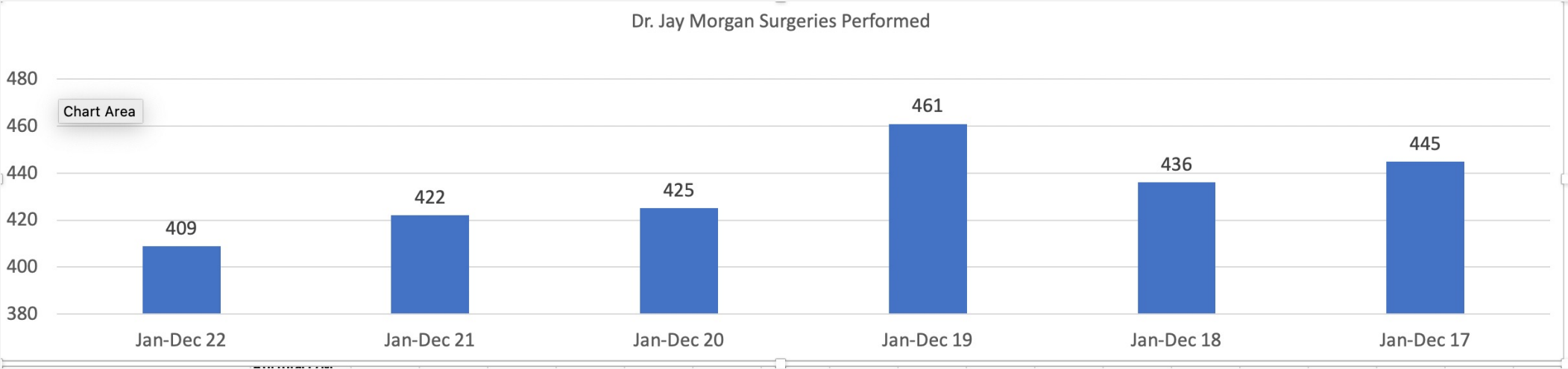
- Had to look Reno up on a map
- Interesting private practice with almost no competition
- Pathology was amazing
- Brought some spinal fusion techniques to the practice
- Camaraderie unsurpassed



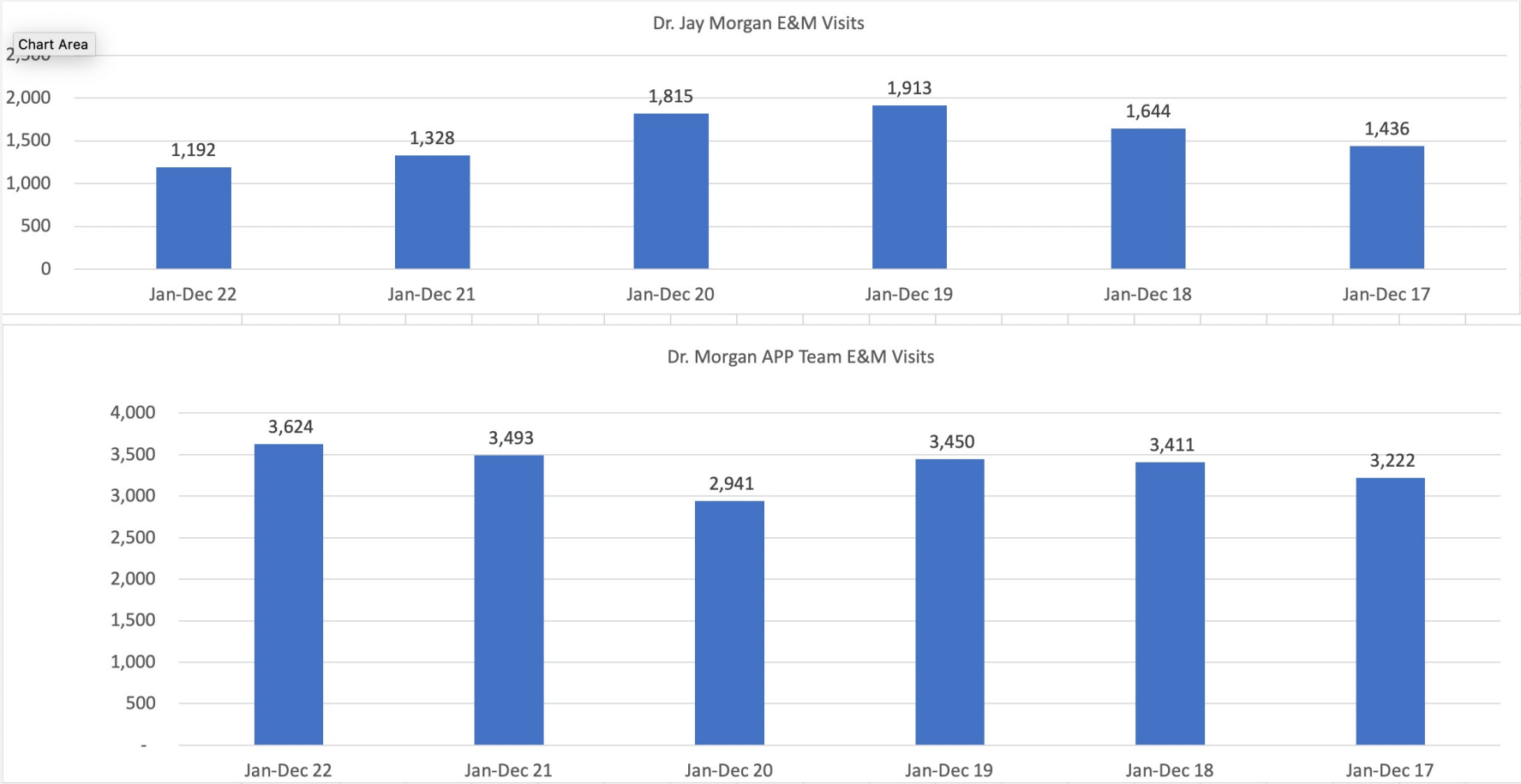
Deven Khosla, MD

- Initially slow to get going.
- African Americans made up 2 percent of population, now 3.4%.
- Focus on patient care.
- Everyone was a referring – from the janitorial staff to MD to CEO.
- Always take care of the nurses.
- ER docs are your friends.

SIERRA NEUROSURGERY GROUP



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ROBERT FROST

—
The Road Not Taken

Two roads diverged in a yellow wood,
And sorry I could not travel both
And be one traveler, long I stood
And looked down one as far as I could
To where it bent in the undergrowth;

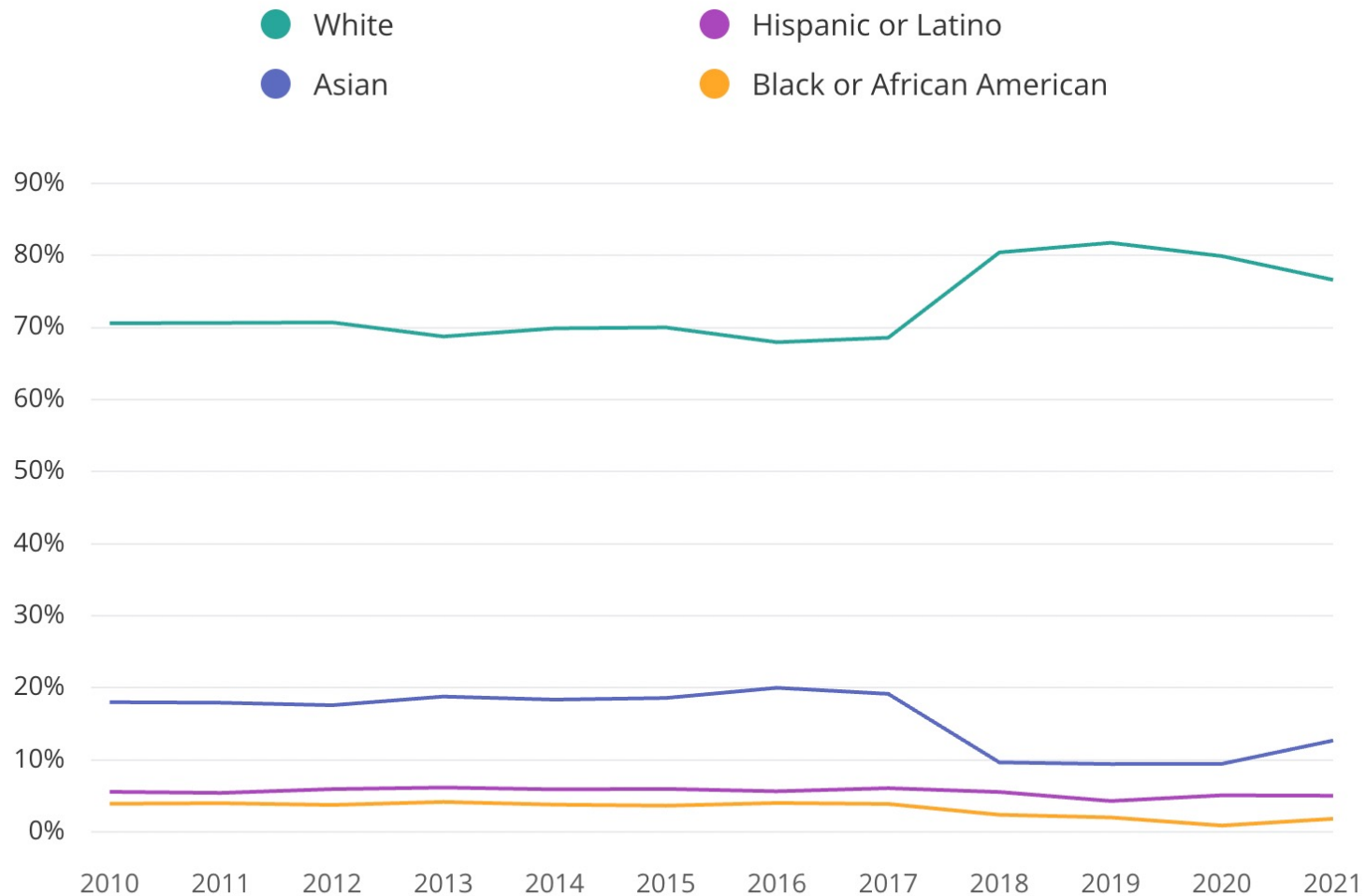
Then took the other, as just as fair,
And having perhaps the better claim,
Because it was grassy and wanted wear;
Though as for that the passing there
Had worn them really about the same,

And both that morning equally lay
In leaves no step had trodden black.
Oh, I kept the first for another day!
Yet knowing how way leads on to way,
I doubted if I should ever come back.

I shall be telling this with a sigh
Somewhere ages and ages hence:
Two roads diverged in a wood, and I—
I took the one less traveled by,
And that has made all the difference.

Neurosurgeon Race And Ethnicity Over Time

See how neurosurgeon racial and ethnic diversity trended since 2010 according to the United States Census Bureau data.



TO MY WNS FAMILY
MAHALO NUI LOA



8/05/20XX

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775-323-2080