Jeffrey Zimering, MD

Neurosurgery Resident, Class of 2024 Department of Neurosurgery Icahn School of Medicine at Mount Sinai

Clinical and Academic Interest in Pain Mechanisms, Spine Surgery, and **Pituitary**













What made me choose Mount Sinai...

I chose Mount Sinai's world-renowned neurosurgery department, led by Dr. Bederson and Dr. Mocco, for the opportunity to gain an unparalleled operative training experience in the greatest city in the world. In addition, Mount Sinai's Neurosciences/Friedman Brain Institute affords the opportunity for translational research pursuits in a collaborative environment.

Check out the video to see Dr. Zimering discussing his neurosurgery experience at Mount Sinai: http://bit.ly/Zimering2021

Contact

Learn more about Dr. Zimering and reach out to him directly.

Email

jeffrey.zimering@mountsinai.org







Undergrad

Cornell University



Medical Degree

University of Rochester School of Medicine and Dentistry

Awards and Recognitions

- Howard Hughes Medical Institute Medical Research Fellow (Harvard Medical School)
- Phi Beta Kappa, junior induction (Cornell University)
- Four-year Division I varsity soccer letter winner (Cornell University)
- People's Choice Award, New York Society of Neurosurgery 2021 Resident Research Night

Total Publications: 22 Clinical and Academic Interests







SARS-CoV-2 Infection to Hamsters and Humans Results in Lasting and Unique Systemic Perturbations Post Recovery Science Translational Medicine

Dome Laminotomies at Adjacent Segments in Cervical Laminoplasty

International Journal of Spine Surgery

Ectopic Brain Tissue in the Trigeminal Nerve Presenting as Rapid-Onset Trigeminal Neuralgia

Journal of Neurosurgery

Anesthetic Sevoflurane Causes Rho-Dependent Filopodial **Shortening in Mouse Neurons** PLoS One

Acute and Chronic Pain Associated with Lyme Borreliosis: Clinical Characteristics and Pathophysiological Mechanisms PAIN

Hometown

Basking Ridge New Jersey



Current Location

Upper East Side Manhattan

Languages Spoken

English, Spanish (working knowledge)

Favorite Activities

- Soccer
- Golf
- Digital photography
- Spending time with family
- · Going to the beach







Favorite Things to Do in NYC

- Pickup soccer
- Trying new restaurants
- Sporting events
- Comedy shows

Bragging Rights

Was on the Under-15 US Men's National Soccer Team and traveled around the world competing against other top clubs and national teams

Favorite Neighborhood Restaurant To be a Neurosurgeon-scientist

The Barking Dog

Guilty Pleasure

Chocolate cake

Best Hospital View

Sunrise over the East River from the Annenberg/Guggenheim Pavilion Skywalk at The Mount Sinai Hospital

Voted by Fellow Residents

Best Dessert Recommendations

Future Goal

Favorite Movie

A Serious Man



Favorite Directors/Screenwriters

Joel and Ethan Coen

Biggest Dream

Win the Annual Neurosurgery Softball tournament in Central Park

