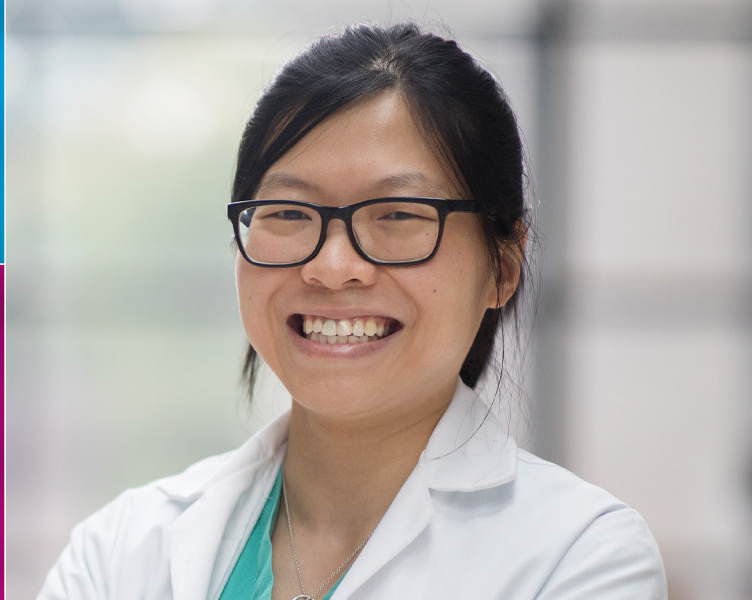


# Rui Feng, MD, MS

Neurosurgery Resident, Class of 2025  
Department of Neurosurgery  
Icahn School of Medicine at Mount Sinai



## Clinical and Academic Interest in Skull Base Surgery, Tumors, Neuroimaging, and Neuronavigation



### What made me choose Mount Sinai...

I attended medical school at the Icahn School of Medicine at Mount Sinai and had the opportunity to connect with the Department of Neurosurgery then in the form of a scholarly year fellowship. During this time, I experienced a tremendous amount of support from members of the department, especially the residents, and I knew I wanted to do my residency training here. My fiancé is also finishing up his MD/PhD at Mount Sinai and I wanted to stay close to him.

Mount Sinai offers residents exposure to a high surgical volume and clinical autonomy in the operating room. Our program is unique in that, early on, residents are in the OR making decisions on patient care. The increased autonomy pushes me to study more, be detail oriented, and consistently take overall ownership for my patients.

As a mentor to more junior residents and medical students, I try to be an open resource for them to be comfortable with asking for help with anything, trusting that I will do my best to help as well as connecting them to other people and resources.

**Check out the video to see Dr. Feng discussing her neurosurgery experience at Mount Sinai:** <http://bit.ly/RuiFeng2021>


## Contact

Learn more about Dr. Feng and reach out to her directly.

### Email

[rui.feng@mountsinai.org](mailto:rui.feng@mountsinai.org)

### Social Media

 @ruifeng\_nsgy



### Undergrad

University of Toronto  
Neuroscience and Psychology



### Masters in Science

University College London  
Clinical Neuroscience

### Medical Degree

Icahn School of Medicine at Mount Sinai

### Recognition and Awards

Neurosurgery Research Day Second Place  
Mount Sinai Health System

Scholars as Leaders Merit Scholarship  
Mount Sinai Health System

Hosinec Family Scholarship  
University of Toronto

**Total Publications:** 18

**Neurosurgical Cases:** 812

### Clinical and Academic Interests

- Skull Base Surgery
- Neuroimaging
- Neurocritical Care
- Tumor
- Neuronavigation
- Resident Selection



**The Predictive Role of Intraoperative Visual Evoked Potentials in Visual Improvement After Endoscopic Pituitary Tumor Resection in Large and Complex Tumors: Description and Validation of a Method**  
World Neurosurgery

**Cerebral Radiation Necrosis: An Analysis of Imaging Features and Quantitative Segmentation Volumes**  
World Neurosurgery

**Deep Learning Guided Stroke Management: A Review of Clinical Applications**  
Journal of NeuroInterventional Surgery

**Trends and Disparities in Cervical Spine Fusion Procedure Utilization in the New York State**  
Spine

### Hometown

Kunming  
Yunnan, China



### Current Location

Upper East Side  
New York City

### Languages Spoken

English, Mandarin

### General Interests

- Science fiction
- Video games
- Going out
- Reading



### Favorite Activities

- Reading science fiction
- Playing badminton
- Rock climbing
- Playing video games
- Solving puzzles

### Favorite Things in New York

- Walking in Central Park
- Going to museums
- Watching Broadway shows
- Seeing comedy shows
- Eating at new restaurants

### Voted by Fellow Residents

Most Likely to Secretly Judge You

### Future Goal

To be an excellent technical skull base surgeon and to further advance the field

### Bragging Rights

I can finish a 1,000-piece jigsaw puzzle within 6-8 hours in one sitting without a break!!!

### Guilty Pleasure

Playing video games all night

### Favorite Book

Ender's Game

### Favorite Movie

Spirited Away

### Favorite Television Show

Hannibal

### Favorite Video Game

Legend of Zelda: Breath of the Wild



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Mount  
Sinai