

A Message from the President of the NYU Radiology Alumni Society (NRAS)

Greetings Fellow Alumni!

It is hard to believe that for a second year in a row, the COVID-19 global pandemic continues to permeate every facet of our life. As a result, we have all continued to adapt and change the way we live, work and interact with others. Our Alumni Society likewise has continued to adapt and evolve while still preserving our mission of connecting alumni with each other and with the NYU Radiology Department.

This past spring, we all had high hopes that we were coming out of the pandemic with mass vaccinations and decreasing COVID cases. Over the summer months, as COVID restrictions relaxed, we were able to interact with others in person while the cases remained low. For many of us, it felt like a breath of fresh air.

Fortunately, RSNA was held in person in Chicago once again allowing our community to come together with a focus on inclusion and diversity. Our informal RSNA Happy Hour social had a great turnout and for those who were able to join us, it felt almost "normal" to reconnect in person with alumni, NYU attendings, residents and fellows.

This past November we held our first NYU Medical Student Radiology Focus Group virtually, showcasing the breadth and depth of radiology practice, and it was a huge success! Amazingly, the alumni that participated in the panel benefitted as much as the medical students. It reinforced why we all chose radiology as our career and reminded us of how much we love what we do while at the same time serving our patients and clinicians. We look forward to repeating this program annually.

Our Mentorship program is continuing this year to pair volunteer alumni mentors with incoming residents based on their subspecialty and geographic area of interest. We are currently recruiting volunteer alumni mentors in all specialties and from different geographic locations- if you are interested please reach out to Kevin Chu our resident lead at kevin.chu@nyulangone.org.

Our future events will include the biennial Alumni Panel next Fall, bringing alumni from different academic and private practices to speak with the NYU residents and fellows.

NRAS is also rolling out a new initiative to enhance communication between the Department and our alumni practices. Please take a moment to fill out [this form](#) to provide contact information for your practice. We will distribute this information to the current NYU program directors, and they can link any trainees interested in jobs within your specific practice setting/location.

As 2021 winds down, we have persevered through the pandemic and stresses on our radiology profession. Through it all, we have maintained our commitment to being an inclusive, vibrant and diverse society.

Wishing you a happy and healthy holiday and New Year!

Lauren Levy
NYU Residency Class of 1996
NYU Breast Fellowship Class of 1997
President of NRAS



A Message from Dr. Michael Recht, Chair of the Department of Radiology

Dear NYU Radiology Alumni,

As 2021 draws to a close, I want to wish you and your families Happy Holidays and a Happy and Healthy New Year!

2021, like 2020, was a difficult year due to the pandemic. I wish that I could say that we have weathered the storm and the pandemic is over but unfortunately, we are still in the middle of the fight. What I can say however, is that our department has done an amazing job over the past year. We have continued to provide our patients with world class care, performed cutting edge research with record amounts of NIH funding, and maintained our excellent resident and fellowship programs. We have made significant progress in reengineering our work environment and improving work-life balance as part of our "Reimagining Work" initiative.

It would take too long to list all of our accomplishments of 2021 but I have listed several of our major ones below. Each and every one of them is due to the hard work, dedication, and innovation of our team. I am proud to say that whenever I speak with another academic radiology Chair they tell me how impressed they are with our department's achievements and how lucky I am to be working with such a talented group of radiologists. Although I cannot list all the honors our faculty have earned this year, there are two honors that I think deserve special mention. Linda Moy has just been named as the first woman Editor of **Radiology**. To my knowledge, this is the first time the editors of both of our leading journals, **Radiology** and **AJR** have been in the same department! I am also pleased to announce that Alec Megibow has been awarded the 2022 Gold Medal by the Society of Abdominal Radiology. There is no question in my mind that there is no better radiology department in the world than NYU Langone's.

2022 will be another exciting year for our department. Clinically, we will continue to expand our footprint, with several new imaging centers in Manhattan, Brooklyn, and Long Island. We will continue to emphasize finding solutions to improve work-life balance, as well as to increase diversity and inclusion in our department. We will introduce new innovations for our patient and clinician digital experiences like the Video report and Cinematic Rendering. We will continue to explore the integration of AI into our clinical practice both as an aid in diagnosis and to improve our workflow. Our research team will continue to lead in exploring the ability of AI to accelerate MR imaging, and to dramatically reshape imaging hardware. Under the leadership of our education team, we will continue to focus on our trainees experience. We will also ensure that the value of imaging is emphasized to our medical students in both their pre-clinical and clinical years.

I want to thank you, our NYU Radiology alumni, for all of your support for our department and our trainees. It is great to have all of you as part of our team!

Key accomplishments in FY 21:

1. Clinical:

- a. Continued Growth of our Long Island, Queens, and Brooklyn, outpatient centers
- b. Growth of our digital patient experience:
 - i. Initiation of Radiology Frictionless Scheduling
 - ii. Doubling of the monthly number of imaging exams scheduled digitally over the year, with a total of 84,446 exams scheduled online
 - iii. A total of 1,598,127 exams viewed digitally in FY 21
 - iv. Video reports piloted
- c. Successful implementation of Visage as our new state of the art PACS
- d. Several new outpatient centers planned in 2022
 - i. Citicorp
 - ii. Bay Ridge Breast Center
 - iii. 1111 Franklin (Long Island)
 - iv. Riverhead v. Upper Westside
 - v. Patchogue
 - vi. Cobble Hill
- e. Integration of Long Island Community Hospital in November 2022

2. Research:

- a. NIH Funding FY 21 –We achieved a record high of \$21,608,354 bettering our target of 20 million. 28 separate PIs with 25% of PI's being clinical faculty
- b. Radiology Department ranked #7 in NIH funding in Blue Ridge 2021 rankings
- c. We have worked with the Office of Science and Research to develop new resources to support imaging research around the institution
 - i. We are installing a 3.0T MR research scanner at the CitiCorp building which will be operational in early 2022.
 - ii. Hired a new radiochemistry director and a radiotracer production specialist with experience in C-11 tracer production to support investigators from departments such as psychiatry and neurology.
- d. We continue to perform high-impact research in the area of machine learning in medical imaging.
 - i. Some noteworthy papers published in the last year:
 1. Breast Imaging
 - a. Shen, Geras et al. Artificial intelligence system reduces false-positive findings in the interpretation of breast ultrasound exams. Nature Communications. 2021; 12(1): 5645.
 2. COVID-19 triage
 - a. An artificial intelligence system for predicting the deterioration of COVID-19 patients in the emergency department. Nature Portfolio Journal Digital Medicine. 2021; 4(1): 80.
 3. Osteoarthritis progression prediction
 - a. Leung, Deniz et al. Prediction of Total Knee Replacement and Diagnosis of Osteoarthritis by Using Deep Learning on Knee Radiographs: Data from the Osteoarthritis Initiative. Radiology. 2020; 296(3): 584–593.
 - ii. Recognition for our research teams in various public AI challenges:
 1. Dr. Geras's team won the [DBTex2 challenge](#) for the second year in a row.
 2. Dr. Deniz's team won the [KNOAP challenge](#).
- e. We also continue to lead the field with our fastMRI project with multiple publications.

3. Education and Faculty Affairs:

- a. Residency ranked #3 in Doximity - moved up from #4 in previous 2 years
- b. Jeff Alpert received the Excellence in Educational Innovation Award
- c. Nicole Hindman appointed as Associate Chair of Diversity and Health Equity
- d. Established Departmental Equity Council
- e. Ranked #7 in top Medical Schools for Radiology , 18th in world by US News and World Report



Michael Recht
Louis Marx Professor and Chair
Department of Radiology
NYU Langone Health

Recent Alumni Society Events

RSNA Annual Meeting Social Event

More than 25 NYU Radiology alumni, current faculty, and house staff convened at the Hyatt Regency McCormick Place ARC Bar for an informal happy hour hosted by NRAS at the 107th RSNA Annual Meeting



1st Annual Medical Student Radiology Interest Group Event

A panel of 6 alumni joined a group of enthusiastic NYU medical students to share their experiences with the depth and breadth of radiology practice



Lauren S. Levy
Resident 1996
Breast Fellow 1997



Anuj Tolia
Resident 2006



Sean Pierce
Neuro Fellow 2001



Amita Kamath
Body Fellow 2010



Stanley Yang
Resident 2001
Neuro Fellow 2003



Ari Jonisch
MSK Fellow 2009

Alumni Updates

Vinay Prabhu (Resident 2018) and his wife Rucha welcomed their daughter, Ava, on May 3, 2021

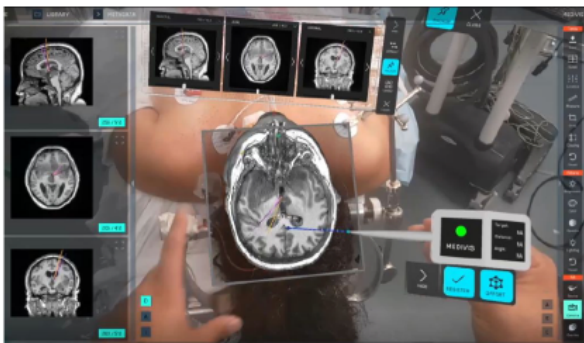


Nainesh Parikh (Resident 2015) was appointed Assistant Chief Medical Officer of the [Moffitt Cancer Center](#)



Amita Kamath (Body Fellow 2010) is participating in the 2021/2022 [LEAD Program](#) (Leading, Empowering, & Disrupting) sponsored by the Society of Chairs of Academic Radiology Departments (SCARD)

Anunita Khasgiwala (Resident 2018; Neuro Fellow 2019) is thrilled to announce the birth of her baby girl! Ziana was born on Nov 2, 2021 and has brought so much joy to the family.



Christopher Morley (Resident 2018) founded a medical imaging startup, [Medivis](#), which aims to improve surgical visualization through augmented reality. They recently launched a collaboration (Project Convergence) with the [VA, Microsoft, & Verizon](#).

Thank you for voting for NYU on Doximity!

- NYU radiology residency is now ranked 3rd overall on Doximity.
- Thank you for your time and your vote- it truly mattered!
- Follow our progress on [Doximity!](#)



A Selection of Resident Academic Achievements 2021

Julia Goldberg (R2)

§ **Goldberg J**, Prabhu V, Hindman NM. How We Got Here: A Review of Anti-Black Discrimination and Inequities in Radiology. RSNA Annual Conference 2021, Chicago, Illinois (Scientific Poster, Presenter)

Phillip Guichet (R4)

§ **Guichet PL**, Taslakian B, Zhan C, Aaltonen E, Farquharson S, Hickey R, Horn CJ, Gross JS. MRI-Derived Sarcopenia Associated with Increased Mortality Following Yttrium-90 Radioembolization of Hepatocellular Carcinoma. Cardiovasc Intervent Radiol. 2021 Oct; 44(10): 1561-1569.

Matthew Lee (R2)

§ Wright K, **Lee M**, Escobar N, Pacione D, Young M, Fatterpekar G, Agrawal N. Tumor volume improves preoperative differentiation of prolactinomas and nonfunctioning pituitary adenomas. Endocrine. 2021 Oct; 74(1): 138-145

§ **Lee M**, Genuth J, Yuhasz M, Bernstein M, Baxter A, Shah R, Ohson A, Kochkine S. Globe Injuries in Emergency Radiology: A Case-Based Review. RSNA Annual Conference 2021, Chicago, Illinois (Scientific Poster, Presenter). Awarded Certificate of Merit.

Tarub Mabud (R2)

§ **Mabud TS**, Hickey R. Radioembolization in the setting of systemic therapies. Semin Intervent Radiol. 2021 Oct;38(4):472-478.

§ Arendt V, **Mabud TS**, Souffrant AD, Cohn DM, Hofmann LV. Comparison of anticoagulation regimens following stent placement for nonthrombotic lower extremity venous disease, Journal of Vascular and Interventional Radiology. 2021.

§ **Mabud TS**, Bernstein M, Baxter A, Kochkine S. CT and angiographic manifestations of traumatic hepatic vascular injury. American Society of Emergency Radiology 2021 Annual Meeting, Tampa.

§ Agnihotri T, **Mabud TS**, Zhan C, Taslakian B. Risk factors for bleeding complications after renal biopsy. Society of Interventional Radiology 2021 Annual Meeting, Nashville.

§ Swee J, Martin L, **Mabud TS**, Arendt V, Hofmann LV. Update: ilio caval-in-stent restenosis. Journal of Vascular and Interventional Radiology. 2021.

Matthew Nazarian (R4)

§ Dane B, Sarkar S, **Nazarian M**, Galitzer H, O'Donnell T, Remzi F, Chang S, Megibow A. Crohn Disease Active Inflammation Assessment with Iodine Density from Dual-Energy CT Enterography: Comparison with Histopathologic Analysis. Radiology. 2021 Aug 3.

Sophie Washer (R4)

§ Azour L, Liu S, **Washer S**, Moore W. Percutaneous Transthoracic Lung Biopsy: Optimizing Yield and Mitigating Risk. J Comput Assist Tomogr. 2021 Sep-Oct 01;45(5): 765-775.

Stacey Wolfson (R3)

§ **Wolfson S**, Heller SL, Gao Y. Multiple Bilateral Circumscribed Masses (MBCM) at Screening Breast Ultrasound (US): Outcomes of New or Enlarging Masses at Follow-Up. AJR Am J Roentgenol. 2021 Sep 22.

§ **Wolfson S**, Plaunova A, Bukhman R, Sarmiento RD, Samreen N, Awal D, Sheth MM, Toth HB, Moy L, Reig B. Axillary Lymphadenopathy (LAD) on Breast Imaging After COVID-19 Vaccine. RSNA Annual Conference 2021, Chicago, Illinois (Scientific Poster, Presenter)

Yuli Zhu (R3)

§ Zhu Y, Hickey R. The Role of the Interventional Radiologist in Bile Leak Diagnosis and Management. Semin Intervent Radiol. 2021 Aug;38(3): 309-320.

Welcome, First Year Residents!

DIAGNOSTIC RADIOLOGY

IR-INTEGRATED RADIOLOGY



Frank Chung
Hometown: Newton, Massachusetts
Medical school: NYU Grossman School of Medicine



Ryan Cummings
Hometown: Hebron, Connecticut
Medical school: SUNY Downstate College of Medicine



Yvan Ashley James
Hometown: West Palm Beach, Florida
Medical school: Meharry Medical College



Qasim Javed
Hometown: Mahwah, New Jersey
Medical school: NYU Grossman School of Medicine



Keith Ameyaw
Hometown: Wayne County, Michigan
Medical school: The University of Chicago Pritzker School of Medicine



Jesi Kim
Hometown: Haverford, Pennsylvania
Medical school: Harvard Medical School



Andrew Ruff
Hometown: Point Pleasant, New Jersey
Medical school: Perelman School of Medicine at the University of Pennsylvania



Eve Sharifi
Hometown: Frisco, Texas
Medical school: University of Texas Southwestern Medical Center



Esther Zusstone
Hometown: Louisville, Kentucky
Medical school: University of Cincinnati College of Medicine



Nihal Patel
Hometown: Secaucus, New Jersey
Medical school: NYU Grossman School of Medicine



Fall Events



Annual resident retreat



Residents and fellows at RSNA



Resident Halloween social



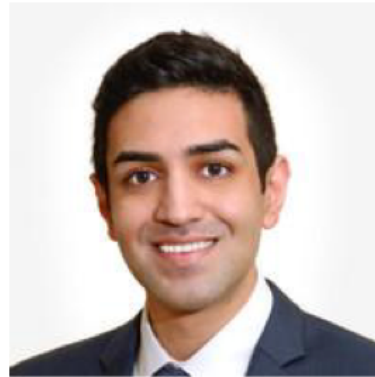
First day of radiology residency

Alumni-Trainee Mentorship Program

NYU Radiology Alumni Society is committed to continue creating bonds and networks through the mentorship program. In an effort to share more information about the mentorship program, we are featuring a mentor-mentee pair, Dr. Heather Greenwood and Dr. Ujas Parikh:



Heather Greenwood
Residency Class of 2013



Ujas Parikh
Residency Class of 2020

1. What inspired you to join the NYU Radiology Alumni Society mentorship program?

Dr. Greenwood: NYU was such a wonderful place to do my residency where I was fortunate enough to meet so many mentors. Many of these people are still career mentors to me even 8 years after finishing at NYU. I appreciate them so much and they have helped me grow in my career and provided me with incredible opportunities – so I want to be able to do that for others at NYU as they have for me.

2. Please describe your role(s) as a mentor/mentee in the program.

Dr. Greenwood: I was fortunate enough to have one of the NYU rads chiefs (Ujas Parikh!) come to UCSF for his fellowship. I was able to talk with him and advise him through the fellowship application process and then during his fellowship. During his fellowship we were able to discuss everything from clinical teaching, to career advice as he was searching for jobs. I hope that I am able to mentor other NYU residents in the future, even if from across the country.

Dr. Parikh: I am a mentee of Dr. Heather Greenwood and also had the great fortune of being her fellow at UCSF during my breast imaging fellowship.

3. What is one specific thing you have gained from this connection/relationship?

Dr. Greenwood: Ujas has an incredibly positive attitude that he brings to everything he does and he always brings to the reading room, no matter how stressful for emotionally challenging the day in breast imaging is. He definitely reminded me of the importance of bringing that upbeat positive attitude to work. I have also gained a lifelong friendship – and am glad that we can work as peers in the breast imaging community for many years to come.

Dr. Parikh: Working with Heather reminds you of how critical a role you are playing when it comes to empathetic patient care. A mammogram is not just a mammogram. It's a patient that you are taking care of. I have learned from Heather's empathy, thoughtfulness and skill and seek to model my own approach to care after hers. The mentor-mentee program was also a unique way for me to connect with Heather prior to my fellowship start date. I was able to learn more about life in the program and learned tips for adjusting to a fellowship after training. I felt more comfortable about my transition to the west coast, especially since we had a similar training background at NYU.

4. Please share a favorite mentor/mentee memory, if you have one!

Dr. Greenwood: I have so many wonderful memories of Ujas from his fellowship year – from him making homemade churros for us all, him teaching us Indian dancing, having an Indian outfit made for my soon to be baby, and mostly the absolutely incredible breast imager I was able to watch him become!

Dr. Parikh: Outside of getting to witness Heather's brilliance in action, I was lucky enough to connect with her on a more personal level. During countless lunches together (always graciously buying me lunch at work!), I got to hear about Heather's reflections on her career, experiences practicing breast radiology, and -as a break from the job at hand- learn more about San Francisco. Even during the peak of COVID where life was uncertain and social connections were difficult, Heather made the day-to-day work so enjoyable and worthwhile. I gained a mentor for life and a friend for life.

Available to be a mentor to one of our residents? Sign up today by emailing our resident lead, Kevin Chu (kevin.chu@nyulangone.org).

Stay Connected

- Please join us on our website at <https://nyuradalum.org>
- Follow the NYU Radiology Twitter accounts [@NYURadRes](https://twitter.com/NYURadRes) and [@NYUImaging](https://twitter.com/NYUImaging) to stay up to date on residents and departmental initiatives and accomplishments.
- E-mail us at radiologyalumnisociety@nyumc.org with updates to include in future newsletters, whether personal or professional (e.g. family additions, new job or promotion, recent awards or publications, retirement)
- Looking to hire an NYU trainee? Please take a moment to fill out [this form](#) to provide contact information for your practice. We will distribute your information to current NYU program directors, who can link any trainees interested in jobs within your specific practice setting/location.

