

# RESIDENT NEWSLETTER

JUNE 16, 2023



## Societal Involvement

- Radiosurgery Society White Paper Committee, GU lead (Martin)
- American College of Radiology, Resident and Fellow Section Executive Committee (Clayton)
- American Radium Society (ARS), Head of Education Subcommittee, ROCKET Presidential Task Force (Trudy)
- ARS Executive Committee Elect (Trudy)
- Cholangiocarcinoma Foundation, Fellowship Application Reviewer (Trudy)
- ROECGS UGME Working Group (Trudy)
- SWRO Communications Subcommittee Member (Beth)
- ACRO Scholarship Lead (Cecil)
- ACRO Resident Scientific Program Committee (Eulanca)

## Awards & Recognitions

- ASTRO Basic/Translational Science Abstract Award (Jie)
- TL1 CTS Translational Science Fellowship for Postdoctoral Trainees (Ricky)
- Siemens Healthineers Grant (Ricky)
- Best Data Blitz Presentation at the UCLA Symposium on Neurotechnology (Ricky)
- ACRO Heidelberg Ion Therapy Center Grant (Clayton)
- ACRO Luther Brady Education Grant (Trudy)
- ASTRO Annual Meeting Abstract Award (John)
- ABR Holman Research Pathway (Beth)
- T15 NLM Training Grant Postdoctoral Trainee (Beth)
- ACRO GREC Policy Fellowship (Cecil)



## On a personal note...

- Clayton ran the Catalina Trail Marathon, March 2023
- Beth received her purple belt in Filipino Martial Arts
- Trudy ranked 28th (in age division) in the LA marathon, March 2023
- ***Baby Juarez coming July, 2023!***
- ***Baby Farrell coming July, 2023!***
- ***Baby Smith coming September, 2023!***



## PUBLICATIONS

### RICKY

- Delery W, **Savjani RR**. (2023). Radiation necrosis versus tumor progression: The path toward an optimal discriminator. *Radiology: Imaging Cancer*.
- Miller MS\*, Kim W\*, Harary M, **Savjani RR**, Lee J, Telesca D, Tenn S, Hegde J, Kaprealian T. (2023). Seizure outcomes following single fraction versus hypofractionated radiosurgery for brain metastases: a single center experience. *Journal of Neurosurgery*.
- Shidoh S\*, **Savjani RR\***, et al. (2022). Relapse patterns and radiation dose exposure in IDH wild-type glioblastoma at first radiographic recurrence following chemoradiation. *Journal of Neuro-Oncology*.
- **Savjani RR, Lauria M**, Bose S, **Deng J, Yuan Y**, Andrearczyk V. (2022). Automated Tumor Segmentation in Radiotherapy. *Seminars in Radiation Oncology*
- Ati S, Chhetri D, Wiedau M, Soltanzadeh P, Bordelon Y, Chin R, **Savjani RR**. (2022). Using Intensity Modulated Radiation Therapy for the Treatment of Sialorrhea in Amyotrophic Lateral Sclerosis. *Advances in Radiation Oncology*

### MARTIN

- Patel SA\*, **Ma TM\***, Wong JK, et al. External Beam Radiotherapy With or Without Brachytherapy Boost in Men with Very High-Risk Prostate Cancer: A Large Multicenter International Consortium Analysis. *Int J Radiat Oncol Biol Phys*. 2022
- **Ma TM**, Kishan AU. Targeted Microwave Ablation: Another Way to Kick The Can(cer) Down the Road. *Prostate Cancer and Prostatic Diseases*. 2022
- **Ma TM**, Yang T, Philipson R, Kishan AU, Lee P, Raldow AC. Web-Based Symptom Monitoring With Patient-Reported Outcomes During Definitive Radiation Therapy With Chemotherapy (SYMPATHY): A Prospective Single-Center Phase I Study. *Advances in Radiation Oncology*. 2022
- **Ma TM**, Ballas LK, Wilhalme H, Sachdeva A, Chong N, Sharma S, Yang T, Basehart V, Reiter RE, Saigal C, Chamie K, Litwin MS, Rettig MB, Nichols N, Yoon SM, Smith L, Gao Y, Steinberg ML, Cao M, Kishan AU. Quality-of-Life Outcomes and Toxicity Profile Among Patients with Localized Prostate Cancer After Radical Prostatectomy Treated With Stereotactic Body Radiation: The SCIMITAR Multi-Center Phase 2 Trial. *Int J Radiat Oncol Biol Phys*. 2022
- **Ma TM\***, Sun Y\*, Malone S, et al. on behalf of the Meta-Analysis of Randomized trials in Cancer of the Prostate (MARCAP) Consortium investigators. Sequencing of Androgen Deprivation Therapy of Short Duration with Radiotherapy for Non-Metastatic Prostate Cancer (SANDSTORM): An Individual Patient Data Pooled Analysis of 12 Randomized Trials from the Meta-Analysis of Randomized Trials in Cancer of the Prostate (MARCAP) Consortium. *Journal of Clinical Oncology*. 2022
- Xu D, **Ma TM**, Savjani R, Pham J, Cao M, Yang Y, Kishan AU, Scalzo F, Sheng K. Fully Automated Segmentation of Prostatic Urethra for MR-Guided Radiation Therapy (MRgRT). *Medical Physics*. 2022
- **Ma TM**, Chu F, Sandler H, et al. on behalf of the Meta-Analysis of Randomized trials in Cancer of the Prostate (MARCAP) Consortium investigators. Local Failure Events In Prostate Cancer Treated with Radiotherapy: A Pooled Analysis of 18 Randomized Trials from the Meta-Analysis of Randomized Trials in Cancer of the Prostate (MARCAP) Consortium (LEVIATHAN). *European Urology*. 2022
- **Ma TM**, Wong DJ, Chai-Ho W, Mendelsohn A, St. John M, Abemayor E, Chhetri D, Sajed D, Dang A, Chu F, Xiang M, Savjanji R, Weidhaas J, Steinberg ML, Cao M, Kishan AU, Chin RK. High Rates of Recurrence for Human Papillomavirus Positive Oropharyngeal Squamous Cell Carcinoma with Neoadjuvant Stereotactic Body Radiotherapy to Gross Disease Only in Combination with Durvalumab ± Tremelimumab Before Surgery. *Int J Radiat Oncol Biol Phys*. 2023
- **Ma TM**, Feng YF, Rosenthal SA, Rettig MB, Raldow AC, Xiang M and Kishan AU, Race-Dependent Association of Clinical Trial Participation with Improved Outcomes for High-Risk Prostate Cancer Patients Treated in the Modern Era. *Prostate Cancer and Prostatic Diseases*. 2023
- **Ma TM**, Czernin J, Felix C, Alano R, Wilhalme H, Valle L, Steinberg ML, Dahlbom M, Reiter RE, Rettig MB, Cao M, Calais J, Kishan AU. LUNAR: a randomized phase 2 study of 177Lutetium-PSMA neoadjuvant to ablative radiotherapy for oligorecurrent prostate cancer. *BJU International*. 2023 Feb 16.
- Kishan AU\*, **Ma TM\***, Lamb JM, Casado M, Wilhalme H, Low DA, Sheng K, Sharma S, Yang Y, Gao Y, Neylon J, Basehart V, Cao M, Steinberg ML. Magnetic resonance imaging-guided versus computed tomography-guided stereotactic body radiotherapy for prostate cancer (MIRAGE): Primary Endpoint Analysis of a Phase III Randomized Trial. *JAMA Oncology*. 2023

## PUBLICATIONS

### CLAYTON

- **Smith CP**, Xiang M, Yoon SM, Lee A, Ruan D, Goldman JW, Cummings AL, Lisberg A, Garon EB, Moghanaki D. Brief Report: Severe Pneumonitis After Combined Thoracic Radiotherapy and Osimertinib. 2023 Feb 2. JTO Clin Res Rep.
- Sonni I, Pra AD, O'Connell DP, Benz M, Nguyen K, Yoon SM, Deng J, **Smith CP**, Grogan T, Nickols NG, Cao M, Kishan AU, Calais J. PSMA PET/CT-based Atlas for Prostatic Bed Recurrence after Radical Prostatectomy: Clinical Implications for Salvage Radiation Therapy Contouring Guidelines. 2023 Feb 9. J Nucl Med.
- **Smith CP**, Xiang M, Armstrong WR, Nickols NG, Steinberg M, Reiter R, Rettig M, Weiner A, Shen J, Valle L, Czernin J, Calais J, Kishan AU. Patterns of Failure in Men with Radiorecurrent Prostate Cancer: A Post-Hoc Analysis of Three Prospective Ga-68-PSMA PET/CT Imaging Trials. 2023 Feb 28. Int J Radiat Oncol Biol Phys.
- **Smith CP**, Proudfoot J, Boutros PC, Reiter RE, Valle L, Rettig MB, Nickols NG, Feng FY, Nguyen PL, Nagar H, Spratt DE, Attard G, Weiner A, Weidhaas JB, Calais J, Ma TM, Davicioni E, Xiang M, Kishan AU. Transcriptomic Heterogeneity in High-Risk Prostate Cancer and Implications for Extraprostatic Disease at Presentation on Prostate-specific Membrane Antigen Positron Emission Tomography. 2023 Mar 2. Eur Urol Oncol.

### TRUDY

- **Wu TC\***, No H\*, Rahimy E, Laseinde E, Kishan AU, Steinberg ML, Raldow AC, Beadle BM. Performance Analysis of a Radiation Oncology Educational Podcast. Journal of American College of Radiology. 2023 June.
- **Wu TC**, Stube A, Felix C, Oseguera D, Romero T, Goldman J, Garon EB, Lee JM, Glaspy J, Lisberg AE, Rusthoven CG, Camidge DR, Siva S, Solomon B, Lee A, Tenn SE, Shaverdian N, Steinberg ML, Raldow AC, Lee P. Safety and Efficacy Results from iSABR, a Phase I Study of Stereotactic Ablative Radiotherapy (SABR) in Combination with Durvalumab for Early-Stage Medically Inoperable Non-Small Cell Lung Cancer (NSCLC). Int J Radiat Oncol Biol Phys. 2023 Apr 4
- **Wu TC**, McCloskey SA. Established and new horizons in radiotherapy for breast cancer. Ther Adv Med Oncol. 2023 Mar 18
- **Wu TC**, Yoon SM, Cao M, Raldow AC, Xiang M. Identifying predictors of on-table adaptation for pancreas stereotactic body radiotherapy (SBRT). Clin Transl Radiat Oncol. 2023 Feb 22
- **Wu TC**, Sanford NN, Anand S, Chu FI, Wo JY, Raldow AC. Current Practice Patterns in Locally Advanced Rectal Cancer at Academic Institutions: A National Survey Among Radiation Oncologists, Medical Oncologists, and Colorectal Surgeons. Clin Colorectal Cancer. 2022 Dec

### MATT

- **Farrell MJ**. First Cousin Once Removed. Journal of Clinical Oncology. JCO. 2023
- Wetzel EA, **Farrell MJ**, Eldred BSC, Liu V, Saha I, Zapanta Rinonos S, Prins T, Li T, Cao M, Hegde J, Kaprealian T, Khanlou N, Liau LM, Nghiemphu PH, Cloughesy TF, Chong RA, Ellingson BM, Lai A. Retrospective examination of pseudoprogression in IDH mutant gliomas. Neuro-Oncology Advances. 2023
- **Farrell MJ**. Delivering Bad News Badly. JAMA. 2023
- **Farrell MJ**. The Inevitability of Embarrassment in Medical Training. Practical Radiation Oncology. 2023
- **Farrell MJ**. How Was Clinic? JAMA. 2023
- **Farrell MJ**, Grogan TR, Raldow AC. Impact of Prediagnosis Risk of Major Depressive Disorder and Health-Related Quality of Life on Treatment Choice for Stage II-III Rectal Cancer. JCO Clinical Cancer Informatics. 2023



## PUBLICATIONS

### JOHN

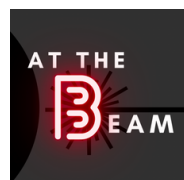
- **Nikitas J**, Smith LM, Gao Y, Ma TM, Sachdeva A, Yoon SM, Jiang T, Low DA, Ballas LK, Steinberg ML, Cao M, Kishan AU. The role of adaptive planning in margin-reduced, MRI-guided stereotactic body radiotherapy to the prostate bed following radical prostatectomy: Post-hoc analysis of a phase II clinical trial. *Radiother Oncol*. 2023
- **Nikitas J**, Cao M, Nickols NG, Valle L, Steinberg ML, Kishan AU. Early Safety and Efficacy Profile of Homogeneously Dosed Salvage Stereotactic Body Radiotherapy (SBRT) for Intraprostatic Recurrences After Low Dose Rate (LDR) Brachytherapy. *Clin Genitourin Cancer*. 2023
- Gazola AA, Wong D, Chin R, **Nikitas J**, Kim CJ, Hart SD, St John M, Chai-Ho W. Excellent Response to Fam-Trastuzumab Deruxtecan for Human Epidermal Growth Factor Receptor 2-Positive Salivary Duct Carcinoma With CNS Metastasis: A Case Report. *JCO Precis Oncol*. 2022

### TRAVIS

- Sherer MV, Leonard AJ, Nelson TJ, **Courtney PT**, Guram K, Rodrigues De Moraes G, Javier-Desloges J, Kane C, McKay RR, Rose BS, Bagrodia A. Prognostic Value of the Intermediate-risk Feature in Men with Favorable Intermediate-risk Prostate Cancer: Implications for Active Surveillance. *Eur Urol Open Sci*. 2023 Feb 20
- Faraji F, Kumar A, Voora R, Soliman SI, Cherry D, **Courtney PT**, Finegersh A, Guo T, Cohen E, Califano JA 3rd, Mell L, Rose B, Orosco RK. Transoral Surgery in HPV-Positive Oropharyngeal Carcinoma: Oncologic Outcomes in the Veterans Affairs System. *Laryngoscope*. 2023 May 31

## Podcast Fan?

Trudy created and is a co-host of "At the Beam", a medical education podcast with listeners across 53 countries, and recently started a collaboration series with ARRO!



Matt and Trudy (and Dr. Kishan) were featured guests on The Accelerators! Check it out!

## UCLA representation at Societal Meetings

- Oral presentation at American Radium Society (ARS) Annual Meeting, May 2023 (Matt)
- Abstract accepted for poster and panel discussion, ASCO, June 2023 (Clayton)
- Two poster presentations at ARS Annual Meeting, May 2023 (Trudy)
- Session Moderator at ARS Annual Meeting, May 2023 (Trudy)
- Poster Walk Professor in GI Cancer, ARS Annual Meeting, May 2023 (Trudy)
- Poster presentation at ACRO Annual Meeting, March 2023 (Trudy)
- Poster presentation at GI ASCO, January 2023 (Trudy)
- Presenter in "Thoracic Teaching Cases", Los Angeles Radiological Society (LARS), July 2022 (Trudy)
- Moderator for ARRO/ARS/ACRO/ROVER Webinar, Jan 2023 (Trudy)
- Co-author on oral presentation, ROECSG Annual Meeting, May 2023 (Trudy)
- Poster presentation at ABS Annual Meeting, June 2023 (Eulanca)



# Congrats!

## JIE, MARTIN, AND RICKY



**WITHIN**  
*UCLA*



- DGSOM Health Fair Supervisor (Jie)
- Engaging Girls in STEM event (Jie)
- Chair's Course EDI Arts Series: Racial Disparities in Prostate Cancer Among Black Men (Martin)
- UCLA Training in Neurotechnology Translation Program (Ricky)
- Creator of DGSOM Narrative Medicine Writing Workshop (Matt)
- DGSOM Big Sibs Little Sibs (Trudy and Beth)
- UCLA's Computational Genomics Summer Institute (Beth)
- UCLA Health Resident Informaticist Program (Beth)
- QA project: Educational Material Collaboration with therapists (Beth and John)
- Leukemia and Lymphoma's Light the Night Event (Beth and Eulanca)
- First Gen Family DGSOM Mentor (Cecil)
- UCLA MHO committee member (Cecil)
- Admissions diversity advocacy as part of the UCLA RO EDI 'People' Subcommittee (Eulanca)
- Post-rotation/End-of-block Celebrations Initiative (Eulanca)
- Women in Radiation Oncology Happy Hour (Eulanca)
- Yoga at Wellness Retreat (Eulanca)

### Workshop Participation

- Society for Neuro-Oncology Introduction to Clinical Trial Design Workshop (Ricky)
- ASCO/AACR Methods in Clinical Cancer Research Workshop Fellow (Ricky)
- AACR Molecular Biology in Clinical Oncology Workshop (Jie and Beth)

### Upcoming at ASTRO 2023

- Creator and Moderator at the Narrative Medicine and the Practice of Crafting Stories Session (Matt)
- Poster, "Racial and Ethnic Disparities in Health-Related Quality of Life for Patients with Colorectal Cancer: Analysis of the SEER-MHOS Linked Data Set" (Matt)
- Poster, "Performance Analysis of a Radiation Oncology Educational Podcast" (Trudy)
- Poster, "PSMA PET guided salvage radiotherapy among patients with prostate cancer in the post-prostatectomy setting: A single center post-hoc analysis" (Clayton)
- Poster, "The Inpatient Consultation Experience in Radiation Oncology: A Contemporary Evaluation at a Single Academic Institution" (Beth)
- Poster, Tolerability of Metastasis-Directed Stereotactic Body Radiotherapy with Short-Course Triple-Agent Androgen Annihilation Therapy in Recurrent Oligometastatic Prostate Cancer: Secondary Analysis of a Phase II Study (John)
- Poster, "Predictive Value of Genomic Classifier Scores and Transcriptomic Data for Prostate Cancer Distant Metastasis Risk: a multicenter retrospective study" (John)
- Poster, "Radiopharmaceutical Therapy Practice Patterns Across Medicare Providers: An Opportunity for Growth in Radiation Oncology" (Eulanca)
- Poster, "High-Dose Rate Brachytherapy Alone for Treatment of Unfavorable Intermediate-Risk Prostate Cancer: A Propensity-Score Matched Analysis" (Eulanca)
- Poster, "Association of Provider Zip Code Sociodemographic Characteristics with Radiation Therapy Modality Use in the Medicare Population" (Travis)
- Poster, "Use of Postoperative PET/CT in Altering Management in Adjuvant Head and Neck Radiation Therapy" (Travis)

**WELCOME TO START JULY 2023**

Rojine, Michelle, and Sasha