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Education

Wake Forest School of Medicine

M.D., May 2020

Wake Forest University Graduate School of Art & Sciences

M.S. in Biomedical Science, May 2016

University of North Carolina at Chapel Hill

B.S. in Biology, December 2014

Postdoctoral Training

Johns Hopkins University School of Medicine

Radiation Oncology Residency, 2021 – Projected 2025

University of North Carolina School of Medicine

Internal Medicine Preliminary Year, 2020-2021

Honors and Awards

Edith Peterson Mitchell, MD, Health Equity Travel Scholarship

October 2023

ASCO/AACR Methods in Clinical Cancer Research Workshop (Vail Workshop)

July 2023

Radiosurgery Society (RSS) Members in Training Research Achievement Award

March 2023

Maya Angelou Center for Health Equity (MACHE) Bowl

February 2019 – March 2019

- Nominated and selected to represent Wake Forest School of Medicine in the 2019 MACHE Bowl, an interdisciplinary student health care competition presented by the Maya Angelou Center for Health Equity
- Our team was tasked with creating a strategic plan to create a county-wide system towards decreasing opioid use that was then presented to a panel of judges

American Society for Radiation Oncology (ASTRO) Minority Summer Fellowship Award

May 2017 – July 2017

Medical Student Research Project (Awarded by Wake Forest School of Medicine)

May 2017

Professional Societies

ASTRO

RSS

American Board of Radiology (ABR)

Association of Residents in Radiation Oncology (ARRO)

Equity and Inclusion Subcommittee (EISC)

Committee Service

ASTRO Board of Directors, Resident Representative Ex-officio

Start June 2024

- Developed this position with ASTRO leadership during my tenure as ARRO Chair
- First to serve within this role

ARRO Chair

May 2023 – Present

- Restructured ARRO budget into a multi-sponsor model that provides more research awards for residents
- Revised by-laws to ensure fair election processes

- Provided clearer and more transparent communication to both the ASTRO Board of Directors and the resident public

Radiation Oncology Institute (ROI) Research Committee Member *January 2023 – Present*

- Help oversee and coordinate ROI's research agenda

ROI Development Committee Member *January 2023 – Present*

- Help develop and execute ROI's fundraising initiatives

ABR Initial Certification Advisory Committee Member *January 2023 – Present*

ASTRO Health Equity, Diversity, and Inclusion (HEDI) Steering Committee Member *May 2022 – Present*

ARRO EISC Executive Committee *May 2022 – Present*

Radiation Oncology Interest Group Vice President *August 2017 – May 2020*

- Reestablished the radiation oncology interest group in order to expose more students to the specialty earlier in their medical training

Student Admissions/Dean's Ambassador *August 2016 – May 2020*

- Elected position
- Student-contact for applicants, coordinate duties of tour guides on interview days, interviewer for admissions, and member of WFSOM's Committee of Admissions

Report of Teaching and Training

Formal Teaching of Peers

Multidisciplinary Planning Conference – Postmastectomy Radiation Therapy *2024*

Johns Hopkins, Department of Radiation Oncology and Molecular Radiation Sciences

Management of Brain Metastases *2023*

Johns Hopkins Radiation Oncology Program, 1-hour Didactic Session

M&M – Radiation Induced Optic Neuropathy and Retinopathy *2022*

Johns Hopkins, Department of Radiation Oncology and Molecular Radiation Sciences

Invited Presentations

Sidney Kimmel Comprehensive Cancer Center Journal Club *2024*

Johns Hopkins, 1-hour presentation and discussion leader

ARRO Report *2023*

ASTRO Board of Directors, ASTRO Annual Meeting

ARRO Graduating Resident Survey Report *2023*

Association for Directors of Radiation Oncology Programs, ASTRO Annual Meeting

ARRO Equity and Inclusion Subcommittee Update *2023*

National Medical Association Conference, Section on Radiology and Radiation Oncology

Community Involvement

S.Y.S.T.E.M. (Supporting Young Scholars Through Empowerment and Mentoring) *November 2016 – July 2020*

- Mentoring program where male Wake Forest medical students are paired with male elementary-aged students from populations underrepresented in medicine
- Help in forming course materials for large group discussions that is both fun and specific to issues indicated by teachers and parents

Camp Med *June 2016*

- Served as a camp counselor for program that is designed to identify high school students from diverse backgrounds that have an interest in medicine
- Coordinated tours, observation opportunities, and simulation labs in order to educate on the different aspects of medicine

Students with Diabetes (Wake Forest University Chapter)

November 2015 – December 2016

- Established a connection between the WFU chapter and Wake Forest Baptist Medical Center in order to increase community involvement of a diabetes awareness advocacy group

Heels and Hearts

August 2010 – May 2015

(Campus-wide Diabetes Awareness Advocacy Group for UNC-CH)

- Coordinated outreach programs that helped prepare teens with diabetes for the transition from high school to college
- Set up presentations at health fairs around campus to spread diabetes awareness
- Organized a database and was listed as a mentor for local teens with diabetes looking for someone to talk to about issues

Assistance with Therapeutic Horseback Riding Programs

July 2004 – July 2020

- Lead horses and assist in instructing riders during therapeutic riding classes for children with disabilities.
- Have served at the following facilities:
 - Riverwood Therapeutic Riding Center, Tobaccoville, NC (*August 2015 to July 2020*)
 - NC Therapeutic Riding Center, Mebane, NC (*September 2013 to June 2015*)
 - Kopper Top Life Learning Center, Liberty, NC (*July 2004 to September 2012*)
- Advanced Certified Equestrian Special Olympics Coach (*2009 to 2012*)

Report of Research Experience:

Research Experience

Johns Hopkins School of Medicine Department of Radiation Oncology and Radiation Molecular Sciences

July 2020 – Present

Advisor: Kristin Redmond, MD, MPH

- Produced 3 first-author abstracts, 1 oral presentation at national meeting, 2 clinical trial protocols, and multiple co-authored manuscripts thus far.

Wake Forest School of Medicine Department of Radiation Oncology

June 2016 – May 2020

Advisor: Michael Chan, MD

- Investigated outcomes of patients with brain metastases following treatment with stereotactic radiosurgery, investigated novel metric: brain metastasis velocity
- Techniques: Contouring of brain metastases within GammaPlan software, electronic chart review
- Produced 4 first-author manuscripts, 2 oral presentations delivered at national meetings, and multiple co-authored manuscripts and abstracts.

Wake Forest Institute of Regenerative Medicine

June 2015 – May 2016

Advisor: Emmanuel Opara, PhD

- Optimized techniques of microfluidics device towards mesenchymal stromal cell encapsulation and tested viability of cells used in designed protocol
- Techniques: Bone marrow-derived mesenchymal stromal cell isolation, cell culture, cell encapsulation, microfluidics
- Produced protocol for cellular encapsulation in sterile procedures which is continued to be used by this lab.

UNC Chapel Hill Department of Immunology

January 2015 – May 2015

Advisor: Roland Tisch, PhD

- Measured cytokine production in mice after the transplant of a non-depleting antibody targeted toward CD8 and CD4 coreceptors to prevent an autoimmune response in a model for type 1 diabetes
- Techniques: Murine bile duct cannulation, real time-PCR, sub-cloning, transduction, transformation

Field Research of Southeast Alaska

June 2014 – July 2014

Advisor: Peter Chaile, PhD

- Used quantitative measurements of large woody debris and riff-pool dynamics to assess health of salmon habitat

- Techniques: tide pool width and depth measurements, substrate porosity measurements, survival in the backcountry

Current Funded Projects

Development of a Proton SBRT Program for Spinal Metastasis

- Completed dosimetric analysis comparing proton vs photon SBRT plans for complex spine metastases cases, including use of RBE-weighted proton plans.
- Evaluating delivery of proton SBRT plans using phantom with interchangeable spinal inserts representing a native spine and three different spinal stabilizations consisting of: titanium only, carbon fiber only and a titanium/carbon fiber hybrid.
- **“A Pilot Study of Proton Stereotactic Body Radiotherapy for Spinal Metastasis” funded through Robert L. Sloan Fund for Cancer Research** (\$70,000 total costs)
 - Co-Principal Investigator

Unfunded Current Projects

ARRO Graduating Resident Survey

- Compiled database of responses to ARRO’s exit survey for graduating radiation oncology residents from 2020-2023.
- Preparing manuscripts that encompass topics of the job search experience, satisfaction with residency program resources, and early career salary data.

Multi-institutional Dosimetric Analysis of Stereotactic Body Radiotherapy (SBRT) for Spinal Metastases

- Compiled database of patients from 10 international institutions with clinical data from >2100 spinal segments and >850 evaluable PTV dose volume histograms
- Primary Objective: To perform normal tissue complication probability analysis for spine metastases treated with stereotactic body radiotherapy using vertebral compression fracture as the endpoint.

Antiresorptive Use in patients treated with Spine SBRT

- Developed protocol, “Prophylactic Zoledronic Acid for Patients with Spinal Metastasis treated with Stereotactic Body Radiotherapy,” at Vail Workshop.
- Completing retrospective review comparing quantitative CT images of patients with spine metastases treated with SBRT who receive an antiresorptive agent before treatment to those without antiresorptive use.

Report of Scholarship:

Peer-Reviewed Scholarship in print or other media:

1. Patel PP, Cao Y, Chen X, **LeCompte MC**, Kleinberg L, Khan M, McNutt T, Bydon A, Kebaish K, Theodore N, Larry Lo SF, Lee SH, Lubelski D, Redmond KJ. (2023). Oncologic and Functional Outcomes After Stereotactic Body Radiation Therapy for High-Grade Malignant Spinal Cord Compression. *Adv Radiat Oncol*, 101327.
2. Khullar K, Deek R, Nelson B, Gaines DK, Corrigan KL, **LeCompte MC**, Deville C, Deek MP, Jabbour SK. (2023). Gender and the Receipt of the Association of Residents in Radiation Oncology (ARRO) Educator of the Year Award. *Adv in Radiat Oncol*. 101305.
3. Shaaban SG, **LeCompte MC**, Kleinberg LR, Redmond KJ, Page BR. (2023). Recognition and Management of the Long-term Effects of Cranial Radiation. *Curr Treat Options Oncol*, 224(7), 880-891.
4. **LeCompte MC**, Vidal GS, Rivera A, Sim AJ, Chaurasia A, Pereira I, Tye KE, McVorrnan S, Franco I. (2023). Representation Matters: Expanding the Leadership Table for All Radiation Oncology Trainees. *Int J Radiat Oncol Biol Phys*, 116(2), 328-333.
5. Lee E, Chen X, **LeCompte MC**, Kleinberg LR, Hales RK, Voong KR, Forde PM, Brahmer JR, Markoski MC, Lipson EJ, Lee SH, Bydon A, Lo SL, Lubelski D, Redmond KJ. (2023). Safety and clinical efficacy of immune checkpoint inhibition and stereotactic body radiotherapy in patients with spine metastasis. *J Neurosurg Spine*, 39(2), 278-286.
6. **LeCompte MC**, Brawley OW. (2023). The Cause of Death in Patients With Cancer. *JACC CardioOncol*, 5(1), 67-69.
7. Abdulhaleem M, Johnston H, D’Agostino R, Lanier C, **LeCompte M**, Cramer CK, Ruiz J, Lycan T, Lo H, Watabe K, O’Neill S, Whitlow C, White JJ, Tatter SB, Laxton AW, Su J, Chan MD. (2022) Local Control Outcomes for Combination of Stereotactic Radiosurgery and Immunotherapy for Non-small Cell Lung Cancer Brain Metastases. *J Neurooncol*, 157(1), 101-107.
8. Chen X, **LeCompte MC**, Gui C, Huang E, Khan MA, Hu C, Sciubba DM, Kleinberg LR, Lo SL, Redmond, KJ. (2022). Deviation from consensus contouring guidelines predicts inferior local control after spine stereotactic body radiotherapy. *Radiother Oncol*, 173, 215-222.

9. Abdulhaleem M, Scott E, Johnston H, Isom S, Lanier C, **LeCompte M**, Cramer CK, Ruiz J, Lo HW, Watabe K, O'Neill S, Whitlow C, Tatter SB, W Laxton A, Su J, Chan MD. (2022). Upfront immunotherapy leads to lower brain metastasis velocity in patients undergoing stereotactic radiosurgery for brain metastases. *J Radiosurg SBRT*, 8(2),77-83.
10. Lanier CM, **LeCompte M**, Glenn C, Hughes RT, Isom S, Jenkins W, Cramer CK, Chan M, Tatter SB, Laxton AW. (2021). A Single-Institution Retrospective Study of Patients Treated With Laser-Interstitial Thermal Therapy for Radiation Necrosis of the Brain. *Cureus*, 13(11), e19967.
11. Farris MK, Helis CA, Hughes RT, **LeCompte MC**, Borg AM, Nieto K, Munley MT, Willey JS. (2020). Bench to Bedside: Animal Models of Radiation Induced Musculoskeletal Toxicity. *Cancers*, 12(2), 427.
12. **LeCompte MC**, Hughes R, Farris M, Masters AH, Soike MH, Lanier CM, Glenn C, Cramer CK, Watabe K, Su J, Ruiz J, Whitlow CT, Wang G, Laxton AW, Tatter SB, Chan MD. (2020). Impact of Brain Metastasis Velocity on Neurologic Death for Brain Metastasis Patients Experiencing Distant Brain Failure after Initial Stereotactic Radiosurgery. *J Neurooncol*, 146(2), 285-292.
13. Lanier CM, Hughes R, Ahmed T, **LeCompte M**, Masters AH, Petty WJ, Ruiz J, Triozzi P, Su J, O'Neill S, Watabe K, Cramer CK, Laxton AW, Tatter SB, Wang F, Whitlow C, Chan MD. (2019) Immunotherapy Is Associated with Improved Survival and Decreased Neurologic Death after SRS for Brain Metastases from Lung and Melanoma Primaries. *Neurooncol Pract*, 6(5), 402–409.
14. **LeCompte MC**, Chung SA, McKee MM, Marshall TG, Frizzell B, Parker M, Blackstock AW, Farris MK. (2019). Simple and Rapid Creation of Customized 3D Printed Bolus Utilizing iPhone X True Depth Camera. *Pract Radiat Oncol*, 9(4), e417–e421.
15. **LeCompte MC**, McTyre ER, Strowd RE, Lanier C, Soike MH, Hughes RT, Masters AH, Cramer CK, Farris M, Ruiz J, Watabe K, Laxton AW, Tatter SB, Winkfield KM, Chan MD. (2018). Impact of diabetes mellitus on outcomes in patients with brain metastasis treated with stereotactic radiosurgery. *J Radiosurg SBRT*, 5(4), 285-291.
16. Dohm AE, Hughes R, Wheless W, **LeCompte M**, Lanier C, Ruiz J, Watabe K, Xing F, Su J, Cramer C, Laxton A, Tatter S, Chan MD. (2018). Surgical resection and postoperative radiosurgery versus staged radiosurgery for large brain metastases. *J Neurooncol*, 140(3), 749-756.
17. Hughes RT, McTyre ER, **LeCompte M**, Cramer CK, Munley MT, Laxton AW, Tatter SB, Ruiz J, Pasche B, Watabe K, Chan MD. (2018). Clinical Outcomes of Upfront Stereotactic Radiosurgery Alone for Patients With 5 to 15 Brain Metastases. *Neurosurgery*, nyy276.
18. Soike MH, McTyre ER, Hughes RT, Farris M, Cramer CK, **LeCompte MC**, Lanier CM, Ruiz J, Su J, Watabe K, Bourland JD, Munley MT, O'Neill S, Laxton AW, Tatter SB, Chan MD. (2018). Initial brain metastasis velocity: does the rate at which cancers first seed the brain affect outcomes? *J Neurooncol*, 139(2), 461-467.
19. Lanier CM, McTyre E, **LeCompte M**, Cramer CK, Hughes R, Watabe K, Lo HW, O'Neill S, Munley MT, Laxton AW, Tatter SB, Ruiz J, Chan MD. (2018). The number of prior lines of systemic therapy as a prognostic factor for patients with brain metastases treated with stereotactic radiosurgery: Results of a large single institution retrospective analysis. *Clin Neurol Neurosurg*, 165, 24–28.
20. Dohm A, McTyre ER, Okoukoni C, Henson A, Cramer CK, **LeCompte MC**, Ruiz J, Munley MT, Qasem S, Lo HW, Xing F, Watabe K, Laxton AW, Tatter SB, Chan MD. (2018). Staged Stereotactic Radiosurgery for Large Brain Metastases: Local Control and Clinical Outcomes of a One-Two Punch Technique. *Neurosurgery*, 83(1), 114–121.
21. **LeCompte MC**, McTyre E, Henson A, Farris M, Okoukoni C, Cramer CK, Triozzi P, Ruiz J, Watabe K, Lo HW, Munley MT, Laxton AW, Tatter SB, Chan MD. (2017). Survival and Failure Outcomes Predicted by Brain Metastasis Volumetric Kinetics in Melanoma Patients Following Upfront Treatment with Stereotactic Radiosurgery Alone. *Cureus*, 9(12), e1934.

Book Chapters

1. Franco I, **LeCompte M**, Beltrán Ponce S, Domogauer J, Dahir A, Suneja G. Chapter 99 - Diversity, equity, and inclusion. In: Eltorai AEM, Bakal JA, Kim DW, et al., eds. *Translational Radiation Oncology*. Academic Press; 2023:603–611.

Abstracts

1. **LeCompte MC**, Chen H, Shaaban S, Goldstein M, Lubelski D, Kleinberg LR, Hooker T, Li H, Redmond KJ. Feasibility Analysis of Proton Stereotactic Body Radiotherapy for Spine Metastases. PTCOG 2024. Accepted as Oral Presentation. Being presented by Dr. Chen due to ABR Board Exam Schedule.
2. Vuppala N, **LeCompte MC**, Reyes JM, Page B, Croog V, Redmond KJ, Kleinberg LR. Re-irradiation for Recurrent High Grade Glioma. ACRO 2024.
3. **LeCompte MC**, Chen H, Shaaban S, Goldstein M, Lubelski D, Kleinberg LR, Hooker T, Li H, Redmond KJ. RBE Model Based Proton Planning of Stereotactic Body Radiotherapy for Spine Metastasis: A Dosimetric Analysis. ASTRO 2023.

4. D'Amiano A, **LeCompte MC**, Bydon A, Kebaish K, Lubelski D, Theodore N, Wu B, Kleinberg LR, Hun Lee S, Redmond KJ. Rates of Radiosurgical Decompression for High Grade Epidural Spinal Disease Due to Solid Tumor Metastases. ASTRO 2023.
5. Patel PP, **LeCompte MC**, Lubelski D, Kebaish K, Bydon A, Theodore N, Hun Lee S, Kleinberg LR, Wu B, Redmond KJ. Oncologic Outcomes and Safety after Spinal Re-Irradiation with Stereotactic Body Radiation Therapy. ASTRO 2023.
6. Gardner UG, **LeCompte MC**, Suter P, Wu B, Lubelski D, Lee SH, Theodore N, Kebaish K, Kleinberg LR, Redmond KJ. Stereotactic Body Radiation Therapy for Large Volume Solid Tumor Spinal Metastases Involving Three or More Contiguous Vertebral Levels. ASTRO 2023.
7. MacDuffie E, Lichter K, Beltran Ponce SE, **LeCompte MC**, Krc RF, Seldon Taswell CS, Chen J, Wang K, Saripalli A, LoTempio AA, Barry PN, Henson C, Marshall A, Jaggi R, Kahn JM. Attitudes and Barriers to Planned Family Building among Professionals and Trainees in Radiation Oncology. ASTRO 2023.
8. Krc RF, Lichter K, Seldon Taswell CS, Beltran Ponce SE, MacDuffie E, **LeCompte MC**, Chen JJ, Wang K, Lotemphio A, Saripalli A, Kaya E, Barry PN, Masters AH, Jaggi R, Kahn JM. The Society for Women in Radiation Oncology: Where are We Five Years Later?. ASTRO 2023.
9. Shaaban S, Chen H, **LeCompte M**, Lubelski D, Kleinberg L, Hooker T, Li H, Redmond K. Dose Escalation with Proton SBRT for Treatment of Spinal Metastases: A dosimetric Study. PTCOG 2023
10. **LeCompte MC**, Chen X, Tseng CL, Campbell M, Balagamwala EH, Hanan J, Byun DJ, Silverman JS, Foote MC, Gatt N, Mahadevan A, Grimm J, Redmond KJ. Impact of Dosimetric Factors on Local Failure in Patients with Spine Metastasis after Stereotactic Body Radiotherapy: A Multi-Institutional Study. ASTRO 2022.
11. Williams VM, Mailhot Vega R, **LeCompte MC**, Sanders T, Diaz R, Suneja G, Siker ML, Deville Jr. C, Woodhouse KD. The Impact of the ASTRO Aspiring Scientists and Physicians Program (ASPP) on Diverse STEM Students' Perception of Radiation Oncology. ASTRO 2021.
12. Scott E, Chan MD, Johnston H, Lanier CM, **LeCompte MC**, Cramer CK, Ruiz J, Lo HW, Watabe K, O'Neill SS, Whitlow CT, Laxton A, Su J. Upfront Immunotherapy at the Time of Metastatic Cancer Diagnosis Leads to Lower Brain Metastasis Velocity in Patient Undergoing Stereotactic Radiosurgery for Brain Metastases. ASTRO 2021.
13. Pereira I, McVorrnan S, Vidal GS, Fortune IV EC, Taparra K, Liu KX, Chaurasia AR, Agarwal A, **LeCompte MC**, Jaramillo S, Beltran Ponce S, Elbanna M, Tye K, Sim AJ, Rivera A, Franco I. Social Media for Knowledge Sharing and Translation on Justice, Equity, Diversity, and Inclusion – Implementation and Assessment of Our First Campaign. ROECSG Spring Symposium 2021.
14. Okoukoni C, **LeCompte M**, Hughes RT, McTyre E, Cramer C, Whitlow CT, Chan M. Clinical Risk Factors for Intracranial Hemorrhage of Solid Melanoma Brain Metastases after Radiosurgery. SNO Brain Metastasis Conference 2019.
15. Masters AH, McTyre E, **LeCompte MC**, Okoukoni C, Barcus R, Triozzi P, Chan MD, Whitlow CT. Clinical, Dosimetric, and Radiographic Predictors of Local Failure Following Stereotactic Radiosurgery for Melanoma Brain Metastases. ASTRO 2018.
16. Dohm AE, Hughes R, Wheless W, **LeCompte M**, Lanier C, Ruiz J, Watabe K, Xing F, Su J, Cramer C, Laxton A, Tatter S, Chan MD. Comparison of Treatment Modalities for Large Brain Metastases. ASTRO 2018.
17. McTyre E, Soike MH, **LeCompte M**, Furdul CM, Lee J, Qasem S, O'Neill S, Lycan T, Barcus R, Triozzi PL, Ruiz J, Tatter SB, Chan M, Whitlow CT. The spatial distribution of brain metastasis. ASCO 2018.
18. McTyre E, **LeCompte M**, Henson A, Okoukoni C, Barcus R, Triozzi P, Chan MD, Whitlow C. Spatial and Dosimetric Predictors of Local Failure Following Stereotactic Radiosurgery for Melanoma Brain Metastasis. ASFNR 2017.

Oral Presentations and Moderated Sessions at Professional Meetings

1. **LeCompte MC**. ARRO Chair Address and Graduating Resident Survey. ASTRO 2023
2. **LeCompte MC** – session moderator and submitter. Delivering Equitable and Sustainable Oncologic Care in a Changing Environment. ASTRO 2023
3. **LeCompte MC**, Chen X, Tseng CL, Campbell M, Balagamwala EH, Hanan J, Byun DJ, Silverman JS, Foote MC, Gatt N, Mahadevan A, Grimm J, Redmond KJ. Finding the Therapeutic Window in Patients with Spine Metastasis treated with Stereotactic Body Radiotherapy: Impact of Dosimetric Factors on Vertebral Compression Fracture and Local Failure. RSS 2023
4. **LeCompte MC**, Chaurasia A, Jaggi R. ASTRO 2022 DEI Master Class Centering on Equity: Reflecting on Unconscious Bias, Dominant Culture and Privilege. Breakout session leaders for topic: Best Practices in Health Equity Research for Vulnerable Populations. ASTRO 2022

5. **LeCompte MC**, McTyre E, Soike MH, Ayala-Peacock D, Hepel J, Page B, Shen C, Kleinberg L, Contessa J, Corso C, Chiang V, Henson A, Cramer C, Ruiz J, Pasche B, Watabe K, D'Agostino R, Su J, Laxton A, Tatter S, Fiveash J, Ahluwalia M, Kotecha R, Chao S, Braunstein S, Attia A, Chung C, Chan M, Farris M. Multi-Institutional Validation of Brain Metastasis Velocity, a Recently Defined Predictor of Outcomes Following Stereotactic Radiosurgery. SNO Brain Metastasis Conference 2019.
6. **LeCompte MC**, McTyre ER, Strowd RE, Lanier C, Soike MH, Hughes RT, Cramer CK, Farris M, Ruiz J, Watabe K, Laxton AW, Tatter SB, Winkfield KM, Chan MD. Research Spotlight: ASTRO's Research Award Winners - Impact of Diabetes Mellitus on Clinical Outcomes of Brain Metastasis Patients Treated with Stereotactic Radiosurgery. ASTRO 2018.
7. **ASTRO's Aspiring Scientists and Physicians**
 - Speaker on Q&A panel at 2019 ASTRO Annual Meeting with the goal of exposing motivated Chicago-area undergraduate and medical students to the field of radiation oncology
 - Planning committee member and speaker on Q&A panel at 2020 ASTRO Annual Meeting virtually
 - Planning committee member and panel moderator at 2022 ASTRO Annual Meeting for San Antonio-area students

October 2022
October 2020
September 2019