Anthony Yip

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Education

University of California, San Diego School of Medicine

Aug 2016 - Jun 2021

Doctor of Medicine (M.D.) Candidate

University of California, San Diego

Jun 2019 - Jun 2020

Masters of Advanced Studies in Clinical Research Cumulative GPA: 3.823

University of California, San Diego

Sep 2013 – Jun 2016

Psychology, B.S.

Magna Cum Laude (Cumulative GPA: 3.896)

Technical Projects

To-Do List Sep 2020

- Built VanillaJS application for tracking user tasks with various display/sorting options
- Implemented user sign-up/authentication, Firestore backend database

Login screen package (npm)

Sep 2020

- Built user login module and published as a npm package
- Implemented client-side JS form validation with customizable password requirements

Restaurant Page

Sep 2020

- Built a VanillaJS restaurant webpage
- Implemented Javascript element creation, animations, and DOM manipulation

Virtual Soundboard

Aug 2020

- Built a web application allowing users to drag/play pre-loaded sounds on a virtual numberpad
- Implemented Javascript DOM manipulation, event listeners

Technical Skills

HTML5, CSS3, Javascript (ES6), React, Git

Leadership/Volunteer Experience

Co-president, Radiation Oncology Interest Group	2019 – present
Medical School Senior Mentor	2019 – present
Lab Manager, University of California, San Diego	Jan 2017 – Jan 2018

Honors, Awards, Grants

Altman Clinical and Translational Research Institute TL1 Training Grant	Jun 2019 – Jun 2021
Research Fellowship, UCSD Summer Research Training Program	Jun 2017 – Sep 2017
Medical Scholar, University of California, San Diego	Sep 2013 – present

Publications

Anthony T. Yip, Huynh-Le, M. P., Hattangadi-Gluth, J. A. Pleomorphic Xanthroastrocytoma (PAX). In: Halasz L. *Intracranial and Spinal Radiotherapy: A Practical Guide on Treatment Techniques*. Springer International Publishing AG; 2020. (Book Chapter in press)

Anthony T. Yip¹, Courtney, P. T.¹, Cherry, D. R., Salans, M. A., Kumar, A., Murphy, J. D. (2020). Cost-effectiveness of combination ipilimumab-nivolumab in advanced non-small-cell lung cancer. Journal of Clinical Oncology. (Abstract)

Anthony T. Yip, Huynh-Le, M. P., Crawford, J., Kaner, R., MacEwan, I., Hattangadi-Gluth, J. A. (2020). Comparing Endocrine and Neurocognitive Outcomes in Pediatric Brain Tumor Patients Treated with Proton vs Photon Radiation. International Journal of Radiation Oncology. (Abstract)

Anthony T. Yip, Salans, M. A., Tibbs, M. D., Karunamuni, R., Huynh-Le, M. P., Macari, A. C., Tringale, K. R., McDonald, C., Hattangadi-Gluth, J. A.(2020). Biomarkers of post-radiation cerebellar injury are associated with neurocognitive decline in primary brain tumor patients. International Journal of Radiation Oncology. (Abstract)

Cherry, D. R., Salans, M. A., **Anthony T. Yip,** Courtney, P. T., Kumar, A., Murphy, J. D., (2020). Cost-effectiveness of combined atezolizumab/nab-paclitaxel for advanced triple-negative breast cancer. Journal of Clinical Oncology. (Abstract)

Huynh-Le MP, Tibbs MD, Karunamuni R, Tringale KR, Salans M, **Anthony T. Yip**, Connor M, Simon AB, Vitzthum LK, Reyes A, Macari AC, Moiseenko V, McDonald CR, Hattangadi-Gluth JA. Microstructural injury to corpus callosum and intrahemispheric white matter tracts correlate with attention and processing speed decline after brain radiation. (Manuscript Under Review).

Moiseenko, V., Grimm, J., Yorke., Jackson, A., **Anthony Y. Yip**, Huynh-Le, MP., Mahadevan, A., Forster, K., Milano, MT., Hattangadi-Gluth JA. (2020). Dose-Volume Predictors of Radiation Pneumonitis After Lung Stereotactic Body Radiation Therapy (SBRT): Implications for Practice and Trial Design. Cureus, October 5 2020.

Courtney, P. T., Sarkar, R. R., Hatamipour, A., Panjwani, N., Cherry, D. R., Salans, M. A, **Anthony T. Yip,** Rose, B. S., Simpson, D. R., Banegas, M. P., Murphy, J. D., (2020). Impact of Radiation on Cardiovascular Outcomes in Patients with Resectable Esophageal Cancer. Radiotherapy and Oncology. (Manuscript Under Review)

Tibbs MD, Huynh-Le MP, Karunamuni R, Reyes A, Macari AC, Tringale K, Salans M, **Yip A**, Liu E, Simon A, McDonald CR*, Hattangadi-Gluth JA*. Microstructural injury to left-sided perisylvian white matter predicts language decline after brain radiotherapy. International Journal of Radiation Oncology*Biology*Physics, July 21 2020 (in press)

Presentations

Anthony T. Yip, Huynh-Le, M. P., Crawford, J., Kaner, R., MacEwan, I., Hattangadi-Gluth, J. A. (2020). *Comparing Endocrine and Neurocognitive Outcomes in Pediatric Brain Tumor Patients Treated with Proton vs Photon Radiation*. Clinical Research Symposium, UCSD (Poster)

Anthony T. Yip, Huynh-Le, M. P., Sojourner, E. J., Crawford, J., Hattangadi-Gluth, J. A. (2018) *Radiation Therapy Outcomes in Pediatric Medulloblastomas*. UC San Diego Summer Research Poster Presentation. San Diego, CA. (Poster)

Hobbies/Personal Interests

Rock climbing, calisthenics, brewing coffee, amateur cook