



Erqi Liu Pollom

Assistant Professor of Radiation Oncology (Radiation Therapy) and, by courtesy, of Neurosurgery at the Stanford University Medical Center

Radiation Oncology - Radiation Therapy

CLINICAL OFFICES

- **Radiation Oncology**

875 Blake Wilbur Dr
MC 6560
Stanford, CA 94305
Tel (650) 498-0484

Fax (650) 498-6922

ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Navjot Sandhu - Clinical Research and Administrative Assistant

Email nsandhu@stanford.edu

Tel 650-723-5055

Bio

CLINICAL FOCUS

- Radiation Oncology
- CyberKnife Radiosurgery
- Brain and spine tumors
- Gastrointestinal cancers

ACADEMIC APPOINTMENTS

- Assistant Professor - Med Center Line, Radiation Oncology - Radiation Therapy
- Assistant Professor - Med Center Line (By courtesy), Neurosurgery
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Director, Radiation Oncology Medical Student Clerkship, (2018- present)

HONORS AND AWARDS

- 99th Annual Meeting Travel Award, American Radium Society (2017)
- Poster of Distinction Award, American Radium Society (2017)
- Roentgen Research Award, RSNA (2017)
- Malcolm A. Bagshaw Award, Stanford Radiation Oncology (2016)
- KL2 Mentored Career Development Award, SPECTRUM (2015-2017)
- 97th Annual Meeting Travel Award, American Radium Society (2015)
- Merit Award, American Society of Clinical Oncology (2015)
- Academic Distinction, University of Michigan Medical School (2012)
- Glasgow-Rubin Achievement Citation, University of Michigan Medical School (2012)

- Medical Honor Society, Alpha Omega Alpha (2012)

PROFESSIONAL EDUCATION

- Board Certification: Radiation Oncology, American Board of Radiology (2018)

LINKS

- NCBI MyBibliography: <https://www.ncbi.nlm.nih.gov/myncbi/1zUIc-ohrxoAl/bibliography/public/>
- Stanford Rad Onc Twitter: <https://twitter.com/stanfordradonc>
- Stanford CyberKnife Program: <https://stanfordhealthcare.org/medical-clinics/cyberknife-stereotactic-radiosurgery-program.html>
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Teaching

COURSES

2018-19

- Perspectives on Clinical Research: RADO 203SI (Win)

Publications

PUBLICATIONS

- **Integrating Tumor and Nodal Imaging Characteristics at Baseline and Mid-Treatment Computed Tomography Scans to Predict Distant Metastasis in Oropharyngeal Cancer Treated With Concurrent Chemoradiotherapy** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Wu, J., Gensheimer, M. F., Zhang, N., Han, F., Liang, R., Qian, Y., Zhang, C., Fischbein, N., Pollom, E. L., Beadle, B., Quynh-Thu Le, Li, R.
2019; 104 (4): 942–52
- **Predicting Pancreatic Cancer Resectability and Outcomes Based on an Objective Quantitative Scoring System.** *Pancreas*
Toesca, D. A., Jeffrey, R. B., von Eyben, R., Pollom, E. L., Poullos, P. D., Poultsides, G. A., Fisher, G. A., Visser, B. C., Koong, A. C., Chang, D. T.
; 48 (5): 622–28
- **Stereotactic radiosurgery in large intracranial meningiomas: a systematic review.** *World neurosurgery*
Fatima, N., Meola, A., Pollom, E., Chaudhary, N., Soltys, S., Chang, S.
2019
- **Reirradiation with stereotactic body radiation therapy after prior conventional fractionation radiation for locally recurrent pancreatic adenocarcinoma.** *Advances in radiation oncology*
Koong, A. J., Toesca, D. A., von Eyben, R., Pollom, E. L., Chang, D. T.
; 2 (1): 27–36
- **The Impact of Chemotherapy Regimen and Radiation Dose of Stereotactic Body Radiation Therapy for Locally Advanced Pancreatic Adenocarcinoma** *59th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Toesca, D. A., Pollom, E. L., von Eyben, R., Koong, A. C., Chang, D. T.
: E193
- **Adverse Radiation Effect and Disease Control in Patients Undergoing Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy for Brain Metastases** *WORLD NEUROSURGERY*
Koenig, J. L., Shi, S., Sborov, K., Gensheimer, M. F., Le, G., Nagpal, S., Chang, S. D., Gibbs, I. C., Soltys, S. G., Pollom, E. L.
2019; 126: E1399–E1411
- **Tumor treating fields and maintenance temozolomide for newly-diagnosed glioblastoma: a cost-effectiveness study** *JOURNAL OF MEDICAL ECONOMICS*
Guzauskas, G. F., Pollom, E. L., Stieber, V. W., Wang, B. M., Garrison, L. P.
2019
- **Prognostic Factors and Treatment Patterns in the Management of Giant Cell Glioblastoma.** *World neurosurgery*
Jin, M. C., Wu, A., Xiang, M., Azad, T. D., Soltys, S. G., Li, G., Pollom, E. L.
2019

- **The Burden of Mental Health Disorders Among Elderly Patients with Gastrointestinal Malignancies**
Harris, J., Xiang, M., Chang, D., Pollom, E.
ELSEVIER SCIENCE INC.2019: E30–E31
- **Integrating tumor and nodal imaging characteristics at baseline and mid-treatment CT scans to predict distant metastasis in oropharyngeal cancer treated with concurrent chemoradiotherapy.** *International journal of radiation oncology, biology, physics*
Wu, J., Gensheimer, M. F., Zhang, N., Han, F., Liang, R., Qian, Y., Zhang, C., Fischbein, N., Pollom, E. L., Beadle, B., Le, Q., Li, R.
2019
- **Adjuvant treatment and survival in older women with triple negative breast cancer: A Surveillance, Epidemiology, and End Results analysis.** *The breast journal*
Kozak, M. M., Xiang, M., Pollom, E. L., Horst, K. C.
2019
- **Adverse Radiation Effect and Disease Control in Patients Undergoing Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy for Brain Metastases.** *World neurosurgery*
Koenig, J. L., Shi, S., Sborov, K., Gensheimer, M. F., Li, G., Nagpal, S., Chang, S. D., Gibbs, I. C., Soltys, S. G., Pollom, E. L.
2019
- **Cost-effectiveness of Screening for Nasopharyngeal Carcinoma among Asian American Men in the United States.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Harris, J. P., Saraswathula, A., Kaplun, B., Qian, Y., Chan, K. C., Chan, A. T., Le, Q., Owens, D. K., Goldhaber-Fiebert, J. D., Pollom, E.
2019: 194599819832593
- **The impact of state parity laws on copayments for and adherence to oral endocrine therapy for breast cancer** *CANCER*
Chin, A. L., Bentley, J. P., Pollom, E. L.
2019; 125 (3): 374–81
- **False News of a Cannabis Cancer Cure** *CUREUS*
Shi, S., Brant, A. R., Sabolch, A., Pollom, E.
2019; 11 (1)
- **Impact of Accuracy of Survival Predictions on Quality of End-of-Life Care Among Patients With Metastatic Cancer Who Receive Radiation Therapy.** *Journal of oncology practice*
Sborov, K., Giaretta, S., Koong, A., Aggarwal, S., Aslakson, R., Gensheimer, M. F., Chang, D. T., Pollom, E. L.
2019: JOP1800516
- **Physiological motion of the optic chiasm and its impact on stereotactic radiosurgery dose.** *The British journal of radiology*
Xiang, M., Chan, C., Wang, L., Jani, K., Holdsworth, S. J., Iv, M., Pollom, E., Soltys, S.
2019: 20190170
- **Survival after neoadjuvant approaches to gastroesophageal junction cancer.** *Gastric cancer : official journal of the International Gastric Cancer Association and the Japanese Gastric Cancer Association*
Xiang, M., Chang, D. T., Heestand, G. M., Pollom, E. L.
2019
- **Tumor treating fields and maintenance temozolomide for newly diagnosed glioblastoma: a cost-effectiveness study.** *Journal of medical economics*
Guzauskas, G. F., Pollom, E. L., Stieber, V. W., Wang, B. C., Garrison, L.
2019: 1
- **False News of a Cannabis Cancer Cure.** *Cureus*
Shi, S., Brant, A. R., Sabolch, A., Pollom, E.
2019; 11 (1): e3918
- **Microsatellite Instability and Adjuvant Chemotherapy in Stage II Colon Cancer.** *American journal of clinical oncology*
Koenig, J. L., Toesca, D. A., Harris, J. P., Tsai, C. J., Haraldsdottir, S., Lin, A. Y., Pollom, E. L., Chang, D. T.
2019
- **Physiological motion of the optic chiasm and its impact on stereotactic radiosurgery dose** *BRITISH JOURNAL OF RADIOLOGY*
Xiang, M., Chan, C., Wang, L., Jani, K., Holdsworth, S. J., Iv, M., Pollom, E. L., Soltys, S. G.

2019; 92 (1099)

- **Stereotactic radiosurgery versus stereotactic radiotherapy in the management of intracranial meningiomas: a systematic review and meta-analysis.** *Neurosurgical focus*
Fatima, N., Meola, A., Pollom, E. L., Soltys, S. G., Chang, S. D.
2019; 46 (6): E2
- **The impact of state parity laws on copayments for and adherence to oral endocrine therapy for breast cancer.** *Cancer*
Chin, A. L., Bentley, J. P., Pollom, E. L.
2018
- **Rising rates of bilateral mastectomy with reconstruction following neoadjuvant chemotherapy** *INTERNATIONAL JOURNAL OF CANCER*
Pollom, E. L., Qian, Y., Chin, A. L., Dirbas, F. M., Asch, S. M., Kurian, A. W., Horst, K. C., Tsai, C.
2018; 143 (12): 3262–72
- **Advance Care Planning Needs in Patients With Glioblastoma Undergoing Radiotherapy** *JOURNAL OF PAIN AND SYMPTOM MANAGEMENT*
Pollom, E. L., Sborov, K. D., Soltys, S. G., Asch, S. M., Sudore, R. L., Aslakson, R. A.
2018; 56 (6): E6–E8
- **F-18-EF5 PET-based Imageable Hypoxia Predicts Local Recurrence in Tumors Treated With Highly Conformal Radiation Therapy** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Qian, Y., Von Eyben, R., Liu, Y., Chin, F. T., Miao, Z., Apte, S., Carter, J. N., Binkley, M. S., Pollom, E. L., Harris, J. P., Prionas, N. D., Kissel, M., Simmons, et al
2018; 102 (4): 1183–92
- **Early Metabolic Response at Mid-Radiation Therapy FDG-PET Imaging Predicts Patterns of Treatment Failure in Locally Advanced Oropharyngeal Cancer**
Liang, R., Zhang, N., Wu, J., Sandhu, N., Pollom, E., Le, Q. T., Hara, W., Li, R.
ELSEVIER SCIENCE INC.2018: E298–E299
- **Quality of End of Life Care among Metastatic Cancer Patients Receiving Radiation Therapy**
Sborov, K., Giaretta, S., Koong, A., Aggarwal, S., Von Eyben, R., Chang, D. T., Gensheimer, M. F., Pollom, E.
ELSEVIER SCIENCE INC.2018: E423
- **Association Between Accuracy of Survival Predictions and Quality of End of Life Care Among Metastatic Cancer Patients Receiving Radiation Therapy**
Sborov, K., Giaretta, S., Koong, A., Aggarwal, S., Von Eyben, R., Chang, D. T., Gensheimer, M. F., Pollom, E.
ELSEVIER SCIENCE INC.2018: S168
- **F-18-EF5 PET-based Imageable Hypoxia Predicts Local Recurrence in Tumors Treated with Highly Conformal Radiation Therapy**
Qian, Y., Von Eyben, R., Liu, Y., Chin, F., Miao, Z., Apte, S., Carter, J. N., Binkley, M. S., Pollom, E., Harris, J. P., Prionas, N. D., Kissel, M., Simmons, et al
ELSEVIER SCIENCE INC.2018: S114–S115
- **Cost-Effectiveness of Screening for Nasopharyngeal Carcinoma with Plasma Epstein-Barr Virus DNA**
Harris, J. P., Saraswathula, A., Kaplun, B. D., Qian, Y., Chan, K. A., Chan, A. C., Le, Q. T., Owens, D., Goldhaber-Fiebert, J. D., Pollom, E.
ELSEVIER SCIENCE INC.2018: E401
- **Sarcopenia in Overweight or Obese Patient is an Adverse Prognostic Factor in Pancreatic Cancer**
Nwachukwu, C. R., Wu, Y., Toesca, D. S., Von Eyben, R., Pollom, E., Chang, D. T.
ELSEVIER SCIENCE INC.2018: E76
- **COST EFFECTIVENESS OF TREATING GLIOBLASTOMA PATIENTS AGE 65 YEARS OR OLDER WITH TUMOR TREATING FIELDS PLUS TEMOZOLOMIDE VERSUS TEMOZOLOMIDE ALONE**
Guzauskas, G., Wang, B. M., Pollom, E., Stieber, V. W., Garrison, L.
OXFORD UNIV PRESS INC.2018: 116–17
- **THE COST EFFECTIVENESS OF TUMOR TREATING FIELDS TREATMENT FOR PATIENTS WITH NEWLY DIAGNOSED GLIOBLASTOMA BASED ON THE EF-14 TRIAL**
Guzauskas, G., Wang, B. M., Pollom, E., Stieber, V. W., Garrison, L.
OXFORD UNIV PRESS INC.2018: 116
- **Nodular Leptomeningeal Disease - A Distinct Pattern of Recurrence after Post-Resection Stereotactic Radiosurgery for Brain Metastases: A Multi-Institutional Study of Inter-Observer Reliability**

- Turner, B. E., Prabhu, R. S., Burri, S. H., Brown, P. D., Pollom, E., Milano, M. T., Weiss, S. E., Iv, M., Fischbein, N., Soliman, H., Lo, S. S., Soltys, S. G.
ELSEVIER SCIENCE INC.2018: E363–E364
- **Adverse Radiation Effect and Disease Control in Patients Undergoing Concurrent Stereotactic Radiosurgery and Immunotherapy for Brain Metastases**
Koenig, J. L., Sborov, K., Sandhu, N., Gensheimer, M. F., Soltys, S. G., Pollom, E.
ELSEVIER SCIENCE INC.2018: E275–E276
 - **Use of Preoperative Radiation Therapy in Early and Advanced Stage Breast Cancer**
Koenig, J. L., Kozak, M., Sabolch, A., Wapnir, I. L., Horst, K. C., Tsai, C. J., Pollom, E.
ELSEVIER SCIENCE INC.2018: E589
 - **Estimated Increase in Mean Lifetime Survival for Glioblastoma Patients Age 65 Years and Older Treated with Tumor Treating Fields and Temozolomide Compared to Patients Treated with Temozolomide Alone**
Guzauskas, G. F., Pollom, E., Wang, B. M.
ELSEVIER SCIENCE INC.2018: E244–E245
 - **Automated Survival Prediction in Metastatic Cancer Patients Using High-Dimensional Electronic Medical Record Data.** *Journal of the National Cancer Institute*
Gensheimer, M. F., Henry, A. S., Wood, D. J., Hastie, T. J., Aggarwal, S., Dudley, S. A., Pradhan, P., Banerjee, I., Cho, E., Ramchandran, K., Pollom, E., Koong, A. C., Rubin, et al
2018
 - **Invasive nodal evaluation prior to stereotactic ablative radiation for non-small cell lung cancer** *LUNG CANCER*
Harris, J. P., Nwachukwu, C., Qian, Y., Pollom, E., Loo, B. W., Das, M., Diehn, M.
2018; 124: 76–85
 - **Automated survival prediction in metastatic cancer patients using high-dimensional electronic medical record data**
Gensheimer, M. F., Henry, A. S., Wood, D. J., Hastie, T. J., Aggarwal, S., Dudley, S., Pradhan, P., Banerjee, I., Cho, E., Ramchandran, K., Pollom, E., Koong, A., Rubin, et al
OXFORD UNIV PRESS.2018: 548
 - **Invasive nodal evaluation prior to stereotactic ablative radiation for non-small cell lung cancer.** *Lung cancer (Amsterdam, Netherlands)*
Harris, J. P., Nwachukwu, C., Qian, Y., Pollom, E., Loo, B. W., Das, M., Diehn, M.
2018; 124: 76–85
 - **Patterns of Distant Failure by Intrinsic Breast Cancer Subtype in Premenopausal Women Treated With Neoadjuvant Chemotherapy** *CLINICAL BREAST CANCER*
Kozak, M. M., Jacobson, C. E., von Eyben, R., Walck, E., Pollom, E. L., Telli, M., Horst, K. C.
2018; 18 (5): E1077–E1085
 - **Integrating Radiosensitivity and Immune Gene Signatures for Predicting Benefit of Radiotherapy in Breast Cancer** *CLINICAL CANCER RESEARCH*
Cui, Y., Li, B., Pollom, E. L., Horst, K. C., Li, R.
2018; 24 (19): 4754–62
 - **Advance care planning needs in patients with glioblastoma undergoing radiotherapy.** *Journal of pain and symptom management*
Pollom, E., Sborov, K., Soltys, S. G., Asch, S. M., Sudore, R., Aslakson, R. A.
2018
 - **COST EFFECTIVENESS OF TREATING GLIOBLASTOMA PATIENTS AGE 65 YEARS OR OLDER WITH TUMOR TREATING FIELDS PLUS TEMOZOLOMIDE VERSUS TEMOZOLOMIDE ALONE**
Guzauskas, G. F., Wang, B. M., Pollom, E. L., Stieber, V. W., Kinzel, A., Proescholdt, C., Garrison, L.
OXFORD UNIV PRESS INC.2018: 254
 - **Survival impact of postoperative radiotherapy timing in pediatric and adolescent medulloblastoma** *NEURO-ONCOLOGY*
Chin, A. L., Moding, E. J., Donaldson, S. S., Gibbs, I. C., Soltys, S. G., Hiniker, S. M., Pollom, E. L.
2018; 20 (8): 1133–41
 - **Hippocampus-Sparing Radiation and Chemotherapy** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Pollom, E., Soltys, S. G.
2018; 101 (3): 519–20

- **Tumor treating fields treatment for patients with newly diagnosed glioblastoma: A cost-effectiveness analysis**
Guzauskas, G. F., Pollom, E. L., Stieber, V. W., Wang, B. C., Garrison, L.
AMER ASSOC CANCER RESEARCH.2018
- **Outcomes Following Neoadjuvant Chemotherapy for Breast Cancer in Women Aged 40 Years and Younger: Impact of Pathologic Nodal Response.** *Journal of the National Comprehensive Cancer Network : JNCCN*
Kozak, M. M., Jacobson, C. E., von Eyben, R., Pollom, E. L., Telli, M., Horst, K. C.
2018; 16 (7): 845–50
- **Comparing Modalities Using the National Cancer Database: Concerns With Rajyaguru et al.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Pollom, E. L., Feng, M., Chang, D. T.
2018: JCO2018780403
- **Integrating Radiosensitivity and Immune Gene Signatures for Predicting Benefit of Radiotherapy in Breast Cancer.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Cui, Y., Li, B., Pollom, E. L., Horst, K., Li, R.
2018
- **Cost Effectiveness of Radiation and Chemotherapy for High-Risk Low Grade Glioma**
Qian, Y., Maruyama, S., Kim, H., Pollom, E. L., Kumar, K. A., Harris, J. P., Chin, A. L., Pitt, A., Bendavid, E., Owens, D. K., Durkee, B. Y., Soltys, S. G.
ELSEVIER SCIENCE INC.2018: E26
- **18F-EF5 Pet-Based Imageable Hypoxia Predicts for Local Control in Tumors Treated With Conformal Radiotherapy**
Qian, Y., Liu, Y., Von Eyben, R., Carter, J. N., Pollom, E. L., Harris, J. P., Prionas, N. D., Binkley, M. S., Simmons, A., Diehn, M., Chin, F. T., Shultz, D. B., Brown, et al
ELSEVIER SCIENCE INC.2018: E17–E18
- **National trends in mastectomy for operable breast cancers treated with neoadjuvant chemotherapy**
Pollom, E., Qian, Y., Dirbas, F., Horst, K., Tsai, C.
AMER ASSOC CANCER RESEARCH.2018
- **Microsatellite instability and adjuvant chemotherapy in stage II colon cancer.**
Koenig, J. L., Lin, A. Y., Pollom, E. L., Chang, D.
AMER SOC CLINICAL ONCOLOGY.2018
- **Newly diagnosed glioblastoma: adverse socioeconomic factors correlate with delay in radiotherapy initiation and worse overall survival.** *Journal of radiation research*
Pollom, E. L., Fujimoto, D. K., Han, S. S., Harris, J. P., Tharin, S. A., Soltys, S. G.
2018
- **Rising rates of bilateral mastectomy with reconstruction following neoadjuvant chemotherapy.** *International journal of cancer*
Pollom, E. L., Qian, Y., Chin, A. L., Dirbas, F. M., Asch, S. M., Kurian, A. W., Horst, K. C., Tsai, C. J.
2018
- **Patterns of Distant Failure by Intrinsic Breast Cancer Subtype in Premenopausal Women Treated With Neoadjuvant Chemotherapy.** *Clinical breast cancer*
Kozak, M. M., Jacobson, C. E., von Eyben, R., Walck, E., Pollom, E. L., Telli, M., Horst, K. C.
2018
- **Impact of Insurance Coverage on Outcomes in Primary Breast Sarcoma.** *Sarcoma*
Koenig, J. L., Tsai, C. J., Sborov, K., Horst, K. C., Pollom, E. L.
2018; 2018: 4626174
- **Gross total resection and adjuvant radiotherapy most significant predictors of improved survival in patients with atypical meningioma.** *Cancer*
Rydzewski, N. R., Lesniak, M. S., Chandler, J. P., Kalapurakal, J. A., Pollom, E., Tate, M. C., Bloch, O., Kruser, T., Dalal, P., Sachdev, S.
2018; 124 (4): 734–42
- **Survival Impact of Postoperative Radiotherapy Timing in Pediatric and Adolescent Medulloblastoma.** *Neuro-oncology*
Chin, A. L., Moding, E. J., Donaldson, S. S., Gibbs, I. C., Soltys, S. G., Hiniker, S. M., Pollom, E. L.

2018

- **Newly Diagnosed Glioblastoma: Delay in Radiation Therapy Initiation Associated With Adverse Socioeconomic Factors and Worse Survival**
Pollom, E., Fujimoto, D. K., Harris, J. P., Chin, A. L., Qian, Y., Tharin, S., Soltys, S. G.
ELSEVIER SCIENCE INC.2017: E100
- **Extent of lymphovascular space invasion may predict lymph node metastasis in uterine serous carcinoma** *GYNECOLOGIC ONCOLOGY*
Qian, Y., Pollom, E. L., Nwachukwu, C., Seiger, K., von Eyben, R., Folkins, A. K., Kidd, E. A.
2017; 147 (1): 24–29
- **Impact of IMRT on Health Care Costs Among Elderly Patients with Anal Squamous Cell Carcinoma**
Chin, A. L., Pollom, E., Koong, A. C., Chang, D. T.
ELSEVIER SCIENCE INC.2017: S38
- **Cost-Effectiveness of Radiation and Chemotherapy for High-Risk Low Grade Glioma**
Qian, Y., Maruyama, S., Kim, H., Pollom, E., Kumar, K. A., Harris, J. P., Chin, A. L., Pitt, A., Bendavid, E., Owens, D., Durkee, B. Y., Soltys, S. G.
ELSEVIER SCIENCE INC.2017: S37
- **Normal Tissue Constraints for Abdominal and Thoracic Stereotactic Body Radiotherapy.** *Seminars in radiation oncology*
Pollom, E. L., Chin, A. L., Diehn, M., Loo, B. W., Chang, D. T.
2017; 27 (3): 197-208
- **Patterns of Care in Adjuvant Therapy for Resected Oral Cavity Squamous Cell Cancer in the Elderly**
Chin, A. L., Pollom, E. L., Lee, N. Y., Tsai, C.
ELSEVIER SCIENCE INC.2017: E32
- **Phase 1/2 Trial of 5-Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma: Health-Related Quality of Life Results.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Fujimoto, D., Wynne, J., Seiger, K., Modlin, L. A., Jacobs, L. R., Azoulay, M., von Eyben, R., Tupper, L., Gibbs, I. C., Hancock, S. L., Li, G., Chang, et al
2017; 98 (1): 123-130
- **Assessing local progression after stereotactic body radiation therapy for unresectable pancreatic adenocarcinoma: CT versus PET.** *Practical radiation oncology*
Toesca, D. A., Pollom, E. L., Poulos, P. D., Flynt, L., Cui, Y., Quon, A., von Eyben, R., Koong, A. C., Chang, D. T.
2017; 7 (2): 120-125
- **Sinoatrial node dysfunction after stereotactic ablative radiation therapy in the chest**
Qian, Y., Dudley, S., Kumar, K., Chaudhuri, A., Chin, A., Harris, J., Prionas, N., Nwachukwu, C., Bagshaw, H., Pollom, E. L., Ben Durkee, Shultz, D., Gensheimer, M. F., et al
AMER SOC CLINICAL ONCOLOGY.2017
- **Patterns of Care in Adjuvant Therapy for Resected Oral Cavity Squamous Cell Cancer in Elderly Patients.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Chin, A. L., Lee, N. Y., Tsai, C. J.
2017
- **The Impact of Intensity Modulated Radiation Therapy on Hospitalization Outcomes in the SEER-Medicare Population With Anal Squamous Cell Carcinoma.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Wang, G., Harris, J. P., Koong, A. C., Bendavid, E., Bhattacharya, J., Chang, D. T.
2017
- **Cost-effectiveness of Stereotactic Body Radiation Therapy versus Radiofrequency Ablation for Hepatocellular Carcinoma: A Markov Modeling Study.** *Radiology*
Pollom, E. L., Lee, K., Durkee, B. Y., Grade, M., Mokhtari, D. A., Wahl, D. R., Feng, M., Kothary, N., Koong, A. C., Owens, D. K., Goldhaber-Fiebert, J., Chang, D. T.
2017: 161509-?
- **Does radiotherapy still have a role in unresected biliary tract cancer?** *Cancer medicine*
Pollom, E. L., Alagappan, M., Park, L. S., Whittemore, A. S., Koong, A. C., Chang, D. T.
2017; 6 (1): 129-141

- **New Hypofractionation Radiation Strategies for Glioblastoma.** *Current oncology reports*
Azoulay, M., Shah, J., Pollom, E., Soltys, S. G.
2017; 19 (9): 58
- **Sinoatrial node toxicity after stereotactic ablative radiation therapy to lung tumors.** *Practical radiation oncology*
Qian, Y., Zhu, H., Pollom, E. L., Durkee, B. Y., Chaudhuri, A. A., Gensheimer, M. F., Diehn, M., Shultz, D. B., Loo, B. W.
2017
- **Cost-Effectiveness of Radiation and Chemotherapy for High-Risk Low-Grade Glioma.** *Neuro-oncology*
Qian, Y., Maruyama, S., Kim, H., Pollom, E. L., Kumar, K. A., Chin, A. L., Harris, J. P., Chang, D. T., Pitt, A., Bendavid, E., Owens, D. K., Durkee, B. Y., Soltys, et al
2017
- **Impact of Intensity-Modulated Radiotherapy on Health Care Costs of Patients With Anal Squamous Cell Carcinoma.** *Journal of oncology practice*
Chin, A. L., Pollom, E. L., Qian, Y., Koong, A. C., Chang, D. T.
2017: JOP2017024810
- **Hypofractionated Intensity-Modulated Radiotherapy for Patients With Non-Small-Cell Lung Cancer.** *Clinical lung cancer*
Pollom, E. L., Qian, Y., Durkee, B. Y., von Eyben, R., Maxim, P. G., Shultz, D. B., Gensheimer, M., Diehn, M., Loo, B. W.
2016; 17 (6): 588-594
- **Prognostic value of midtreatment FDG-PET in oropharyngeal cancer.** *Head & neck*
Pollom, E. L., Song, J., Durkee, B. Y., Aggarwal, S., Bui, T., von Eyben, R., Li, R., Brizel, D. M., Loo, B. W., Le, Q., Hara, W. Y.
2016; 38 (10): 1472-1478
- **Cost-Effectiveness of Local Therapies for Inoperable, Localized Hepatocellular Carcinoma**
Pollom, E., Lee, K., Durkee, B. Y., Grade, M., Mokhtari, D., Weeks, B., Feng, M., Wahl, D. R., Kothary, N., Koong, A. C., Owens, D., Goldhaber-Fiebert, J., Chang, et al
ELSEVIER SCIENCE INC.2016: E138
- **Patterns of Failure After Hypofractionated Intensity Modulated Radiation Therapy for Patients With Non-Small Cell Lung Cancer**
Qian, Y., Pollom, E., Durkee, B. Y., von Eyben, R., Gensheimer, M. F., Shultz, D. B., Diehn, M., Loo, B. W.
ELSEVIER SCIENCE INC.2016: E422–E423
- **Fractionation of Palliative Radiation Therapy in Metastatic Breast Cancer-Selection and Survival**
Qian, Y., Aggarwal, S., Dudley, S. A., Durkee, B. Y., Kumar, K. A., Chaudhuri, A. A., Pollom, E., von Eyben, R., Chang, D. T., Horst, K. C.
ELSEVIER SCIENCE INC.2016: E513
- **The Impact of FDG Positron Emission Tomography for Assessment of Local Progression of Unresectable Pancreatic Adenocarcinoma After Stereotactic Body Radiation Therapy** *58th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Toesca, D. A., Pollom, E., Nwachukwu, C. R., von Eyben, R., Koong, A. C., Chang, D. T.
ELSEVIER SCIENCE INC.2016: E205–E205
- **Stereotactic Body Radiation Therapy After Surgical Resection for Locally Recurrent Pancreatic Adenocarcinoma** *58th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Nwachukwu, C. R., Toesca, D. A., Pollom, E., von Eyben, R., Chang, D. T., Koong, A. C.
ELSEVIER SCIENCE INC.2016: E158–E158
- **Reirradiation With Stereotactic Body Radiation Therapy After Prior Conventional Fractionation Radiation for Locally Recurrent Pancreatic Adenocarcinoma** *58th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Toesca, D. A., Pollom, E., Nwachukwu, C. R., von Eyben, R., Koong, A. C., Chang, D. T.
ELSEVIER SCIENCE INC.2016: E205–E205
- **Nomogram to Predict Risk of Lymph Node Metastases in Patients With Endometrioid Endometrial Cancer.** *International journal of gynecological pathology*
Pollom, E. L., Conklin, C. M., von Eyben, R., Folkins, A. K., Kidd, E. A.
2016; 35 (5): 395-401
- **Quantitative Analysis of (18)F-Fluorodeoxyglucose Positron Emission Tomography Identifies Novel Prognostic Imaging Biomarkers in Locally Advanced Pancreatic Cancer Patients Treated With Stereotactic Body Radiation Therapy.** *International journal of radiation oncology, biology, physics*
Cui, Y., Song, J., Pollom, E., Alagappan, M., Shirato, H., Chang, D. T., Koong, A. C., Li, R.

2016; 96 (1): 102-109

- **Socioeconomic resources and survival in patients with metastatic breast cancer treated with palliative radiotherapy**
Qian, Y., Aggarwal, S., Dudley, S., Durkee, B. Y., Kumar, K., Chaudhuri, A., Pollom, E. L., von Eyben, R., Chang, D., Horst, K. C.
AMER SOC CLINICAL ONCOLOGY.2016
- **Cost-Effectiveness of Pertuzumab in Human Epidermal Growth Factor Receptor 2-Positive Metastatic Breast Cancer.** *Journal of clinical oncology*
Durkee, B. Y., Qian, Y., Pollom, E. L., King, M. T., Dudley, S. A., Shaffer, J. L., Chang, D. T., Gibbs, I. C., Goldhaber-Fiebert, J. D., Horst, K. C.
2016; 34 (9): 902-909
- **A Pilot Study of Electronic Quality of Life Assessments Using Tablet Devices During and After Treatment of Head and Neck Cancers**
Wang, E., Pollom, E., Bui, T., Ognibene, G., von Eyben, R., Divi, V., Sunwoo, J., Kaplan, M., Colevas, A. D., Le, Q. T., Hara, W.
ELSEVIER SCIENCE INC.2016: 969
- **Cost-effectiveness of pertuzumab in HER2+metastatic breast cancer**
Qian, Y., Durkee, B. Y., Pollom, E. L., King, M., Dudley, S. A., Shaffer, J. B., Chang, D. T., Gibbs, I. C., Goldhaber-Fiebert, J. D., Horst, K. C.
AMER ASSOC CANCER RESEARCH.2016
- **Albumin and Neutrophil-Lymphocyte Ratio (NLR) Predict Survival in Patients With Pancreatic Adenocarcinoma Treated With SBRT.** *American journal of clinical oncology*
Alagappan, M., Pollom, E. L., von Eyben, R., Kozak, M. M., Aggarwal, S., Poultsides, G. A., Koong, A. C., Chang, D. T.
2016: -?
- **A prospective study of electronic quality of life assessment using tablet devices during and after treatment of head and neck cancers.** *Oral oncology*
Pollom, E. L., Wang, E., Bui, T. T., Ognibene, G., von Eyben, R., Divi, V., Sunwoo, J., Kaplan, M., Dimitri Colevas, A., Le, Q., Hara, W. Y.
2015; 51 (12): 1132-1137
- **Neurocognitive Preservation for Whole-Brain Radiation Therapy is Cost-Effective for Well Selected Patients**
Durkee, B. Y., Sanford, J., Oh, A., Slate, D., Turner, B., Pollom, E., Gibbs, I. C., Gondi, V., Soltys, S. G.
ELSEVIER SCIENCE INC.2015: S91
- **A Single-Institution Study of Pathologic Predictors of Lymph Node Metastasis in Uterine Serous Carcinoma**
Pollom, E., Seiger, K., von Eyben, R., Folkins, A., Kidd, E. A.
ELSEVIER SCIENCE INC.2015: E270
- **Radiomic Analysis of FDG-PET Identifies Novel Prognostic Imaging Biomarkers in Locally Advanced Pancreatic Cancer Patients Treated With SBRT**
Cui, Y., Song, J., Pollom, E., Shirato, H., Chang, D. T., Koong, A. C., Li, R.
ELSEVIER SCIENCE INC.2015: S4-S5
- **Fractionation of palliative radiotherapy in metastatic breast cancer: Selection and survival**
Qian, Y., Dudley, S., Durkee, B. Y., Kumar, K., Chaudhuri, A., Pollom, E. L., Aggarwal, S., Horst, K. C., Chang, D.
AMER SOC CLINICAL ONCOLOGY.2015
- **Concurrent Vismodegib and Radiotherapy for Recurrent, Advanced Basal Cell Carcinoma.** *JAMA dermatology*
Pollom, E. L., Bui, T. T., Chang, A. L., Colevas, A. D., Hara, W. Y.
2015; 151 (9): 998-1001
- **Treatment Approaches to Locally Advanced Pancreatic Adenocarcinoma.** *Hematology/oncology clinics of North America*
Pollom, E. L., Koong, A. C., Ko, A. H.
2015; 29 (4): 741-759
- **Gastrointestinal Toxicities With Combined Antiangiogenic and Stereotactic Body Radiation Therapy** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Pollom, E. L., Deng, L., Pai, R. K., Brown, J. M., Giaccia, A., Loo, B. W., Shultz, D. B., Quynh Thu Le, Q. T., Koong, A. C., Chang, D. T.
2015; 92 (3): 568-576
- **TU-CD-BRB-08: Radiomic Analysis of FDG-PET Identifies Novel Prognostic Imaging Biomarkers in Locally Advanced Pancreatic Cancer Patients Treated with SBRT.** *Medical physics*
Cui, Y., Song, J., Pollom, E., Shirato, H., Chang, D., Koong, A., Li, R.
2015; 42 (6): 3604-?

- **TU-AB-BRA-10: Prognostic Value of Intra-Radiation Treatment FDG-PET and CT Imaging Features in Locally Advanced Head and Neck Cancer.** *Medical physics*
Song, J., Cui, Y., Pollom, E., Durkee, B., Aggarwal, S., Bui, T., Le, Q., Loo, B., Hara, W., Li, R.
2015; 42 (6): 3588-?
- **Prognostic value of mid-treatment total lesion glycolysis in p16+oropharyngeal cancer**
Pollom, E. L., Song, J., Durkee, B. Y., Aggarwal, S., Bui, T., Li, R., Quynh-Thu Le, Loo, B. W., Hara, W.
AMER SOC CLINICAL ONCOLOGY.2015
- **Value of Surveillance Studies for Patients With Stage I to II Diffuse Large B-Cell Lymphoma in the Rituximab Era.** *International journal of radiation oncology, biology, physics*
Hiniker, S. M., Pollom, E. L., Khodadoust, M. S., Kozak, M. M., Xu, G., Quon, A., Advani, R. H., Hoppe, R. T.
2015; 92 (1): 99-106
- **Pretreatment lab values to predict overall survival in patients with primary unresectable pancreatic adenocarcinoma treated with SBRT**
Alagappan, M., Pollom, E. L., von Eyben, R., Kunz, P. L., Fisher, G. A., Ford, J. M., Poultsides, G. A., Visser, B. C., Norton, J. A., Kamaya, A., Columbo, L., Koong, A., Chang, et al
AMER SOC CLINICAL ONCOLOGY.2015
- **Outcomes After Stereotactic Body Radiotherapy or Radiofrequency Ablation for Hepatocellular Carcinoma.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Wahl, D. R., Stenmark, M. H., Tao, Y., Pollom, E. L., Caoili, E. M., Lawrence, T. S., Schipper, M. J., Feng, M.
2015
- **Single-versus Multifraction Stereotactic Body Radiation Therapy for Pancreatic Adenocarcinoma: Outcomes and Toxicity** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Pollom, E. L., Alagappan, M., von Eyben, R., Kunz, P. L., Fisher, G. A., Ford, J. A., Poultsides, G. A., Visser, B. C., Norton, J. A., Kamaya, A., Cox, V. L., Columbo, L. A., Koong, et al
2014; 90 (4): 918-925
- **Single- versus multifraction stereotactic body radiation therapy for pancreatic adenocarcinoma: outcomes and toxicity.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Alagappan, M., von Eyben, R., Kunz, P. L., Fisher, G. A., Ford, J. A., Poultsides, G. A., Visser, B. C., Norton, J. A., Kamaya, A., Cox, V. L., Columbo, L. A., Koong, et al
2014; 90 (4): 918-925
- **Prognostic Factors, Treatment, and Outcomes of Limited-Stage Diffuse Large B-Cell Lymphoma (DLBCL) in the Rituximab (R) Era**
Hiniker, S. M., Pollom, E. L., Khodadoust, M. S., Kozak, M. M., Advani, R. H., Hoppe, R. T.
ELSEVIER SCIENCE INC.2014: S677-S678
- **Pooled Analysis of Stereotactic Body Radiation Therapy for Liver Tumors: Results From 5 Institutions**
Shaffer, J., Feng, M. U., Pollom, E., Stenmark, M. H., Tang, M., Monroe, A. T., Merrell, K. W., Lee, P., Olivier, K. R., Koong, A. C., Chang, D. T.
ELSEVIER SCIENCE INC.2014: S380-S381
- **Lymphovascular Space Invasion Is an Important Prognostic Factor for Lymph Node Metastases in Endometrioid Endometrial Cancer**
Pollom, E., Conklin, C., Von Eyben, R., Folkins, A., Kidd, E.
ELSEVIER SCIENCE INC.2014: S186-S187
- **SBRT Provides Equivalent Local Control Compared to RFA for the Treatment of Hepatocellular Carcinoma With Minimal Toxicity**
Wahl, D. R., Stenmark, M. H., Pollom, E., Tao, Y., Lee, O. E., Schipper, M. J., Caoili, E. M., Ben-Josef, E., Lawrence, T. S., Feng, M.
ELSEVIER SCIENCE INC.2014: S378-S379
- **Surgical Outcomes Following Chemotherapy and Stereotactic Body Radiation Therapy in Patients With Borderline and Unresectable Pancreatic Cancer**
Moningi, S., Dholakia, A. S., Raman, S., Hacker-Prietz, A., Pawlik, T., Zheng, L., Pollom, E., Weiss, M., Laheru, D., Wolfgang, C., Chang, D. T., Koong, A. C., Herman, et al
ELSEVIER SCIENCE INC.2014: S366-S367
- **Pooled Analysis of Liver Stereotactic Body Radiation Therapy for Hepatocellular Carcinoma: Results From a Multi-institution Study**
Chang, D. T., Shaffer, J., Pollom, E., Stenmark, M. H., Tang, M., Merrell, K. W., Lee, P., Olivier, K. R., Koong, A. C., Feng, M. U.
ELSEVIER SCIENCE INC.2014: S376

- **Pooled Analysis of Liver Stereotactic Body Radiation Therapy for Colorectal Metastases: Results From 5 Institutions**
Shaffer, J., Feng, M. U., Pollom, E., Stenmark, M. H., Tang, M., Monroe, A. T., Lee, P., Merrell, K. W., Olivier, K. R., Koong, A. C., Chang, D. T.
ELSEVIER SCIENCE INC.2014: S376
- **Stereotactic Body Radiotherapy for Pancreatic Adenocarcinoma: Single versus Multi-Fraction**
Pollom, E., Alagappan, M., Cox, V., Kamaya, A., Kunz, P., Poultsides, G., Visser, B., Koong, A., Chang, D.
ELSEVIER SCIENCE INC.2014: S50
- **Value of surveillance studies for patients (pts) with stage I-II diffuse large B-cell lymphoma (DLBCL) in the rituximab (R) era.**
Hiniker, S. M., Pollom, E. L., Khodadoust, M. S., Kozak, M. M., Advani, R. H., Hoppe, R. T.
AMER SOC CLINICAL ONCOLOGY.2014
- **Outcomes and toxicity of SBRT for patients with unresectable pancreatic adenocarcinoma**
Pollom, E. L., Alagappan, M., Chan, C., Shultz, D., Kunz, P. L., Koong, A., Chang, D.
AMER SOC CLINICAL ONCOLOGY.2014
- **Stereotactic Body Radiation Therapy for Primary and Metastatic Liver Tumors** *TRANSLATIONAL ONCOLOGY*
Liu, E., Stenmark, M. H., Schipper, M. J., Balter, J. M., Kessler, M. L., Caoili, E. M., Lee, O. E., Ben-Josef, E., Lawrence, T. S., Feng, M.
2013; 6 (4): 442-446
- **Selective radiosensitization of p53 mutant pancreatic cancer cells by combined inhibition of Chk1 and PARP1** *CELL CYCLE*
Vance, S. M., Liu, E., Zhao, L., Parsels, J. D., Parsels, L. A., Brown, J. L., Maybaum, J., Lawrence, T. S., Morgan, M. A.
2011; 10 (24): 4321-4329
- **Resident Workload, Pager Communications, and Quality of Care** *5th Annual Academic Surgical Congress*
Patel, S. P., Lee, J. S., Ranney, D. N., Al-Holou, S. N., Frost, C. M., Harris, M. E., Lewin, S. A., Liu, E., Madenci, A., Majkrzak, A. A., Nelson, J., Peterson, S. F., Serecky, et al
SPRINGER.2010: 2524-29
- **Connectivity Need Not Come at the Expense of Professionalism** *ACADEMIC MEDICINE*
Parikh, S. M., Liu, E., White, C. B.
2010; 85 (6): 930-930