

Stanford



Michael Jin

MD Student, expected graduation Spring 2023

Bio

HONORS AND AWARDS

- Berg Scholar, Stanford University School of Medicine (2020-2024)
- Committee Member, AANS Young Neurosurgeon's Committee (2020)
- Abstract Achievement Award, American Society of Hematology (2017, 2018)

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- Member, American Association of Neurological Surgeons (2019 - present)
- Member, Congress of Neurological Surgeons (2019 - present)
- Co-Chair, Otolaryngology Interest Group (2019 - 2020)
- Member, American Society of Hematology (2017 - present)
- Member, American Society of Clinical Oncology (2016 - present)

MEMBERSHIP ORGANIZATIONS

- Neurosurgery Interest Group, Co-Chair

EDUCATION AND CERTIFICATIONS

- Bachelor of Science, Stanford University , BIO-BSH (2016)
- Bachelor of Science, Stanford University , STATS-MIN (2016)

Publications

PUBLICATIONS

- **National Trends in Opioid Prescriptions Following Outpatient Otologic Surgery, 2005-2017.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Cooperman, S. P., Jin, M. C., Qian, Z. J., Alyono, J. C.
2021: 194599821994755
- **Stage I-II diffuse large B-cell lymphoma treated with rituximab and chemotherapy with or without radiotherapy.** *Leukemia & lymphoma*
Binkley, M. S., Hiniker, S. M., Younes, S., Yoo, C., Wignarajah, A., Jin, M., Guo, H. H., Gupta, N. K., Natkunam, Y., Advani, R. H., Hoppe, R. T.
2021: 1–15
- **Intraoperative Neuromonitoring for Cerebral Arteriovenous Malformation Embolization: A Propensity-Score Matched Retrospective Database Study.** *Cureus*
Feng, A. Y., Sussman, E. S., Jin, M. C., Wong, S., Lopez, J., Pulli, B., Heit, J. J., Telischak, N.
2021; 13 (1): e12946

- **CSF Otorrhea: A Rare Presentation of Spinal Myxopapillary Ependymoma.** *Neuro-Chirurgie*
Feng, A. Y., Jin, M. C., Wong, S., Pendharkar, A. V., Ho, A. L., Efron, A. D.
2021
- **Management of brain tumors presenting in pregnancy: a case series and systematic review** *Management of brain tumors presenting in pregnancy: a case series and systematic review*
Rodrigues, A.
2021; 3 (1)
- **An Analysis of Public Interest in Elective Neurosurgical Procedures during the COVID-19 Pandemic through Online Search Engine Trends.** *World neurosurgery*
Feng, A. Y., Garcia, C. A., Jin, M. C., Ho, A. L., Li, G. n., Grant, G. n., Ratliff, J. n., Skirboll, S. L.
2021
- **Management of brain tumors presenting in pregnancy: a case series and systematic review.** *American journal of obstetrics & gynecology MFM*
Rodrigues, A. J., Waldrop, A. R., Suharwardy, S. n., Druzin, M. L., Iv, M. n., Ansari, J. R., Stone, S. A., Jaffe, R. A., Jin, M. C., Li, G. n., Hayden-Gephart, M. n.
2021; 3 (1): 100256
- **Trends in Use and Timing of Intratympanic Corticosteroid Injections for Sudden Sensorineural Hearing Loss.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Jin, M. C., Qian, Z. J., Cooperman, S. P., Alyono, J. C.
2020: 194599820976177
- **Facial Nerve Paralysis Following Endovascular Embolization: A Case Report and Review of the Literature.** *The Annals of otology, rhinology, and laryngology*
Feng, A. Y., Jin, M. C., Wong, S., Pepper, J., Jackler, R., Vaisbuch, Y.
2020: 3489420966611
- **Long-Term Outcomes For Stage I-II Diffuse Large B-Cell Lymphoma Treated With Rituximab And Chemotherapy With Or Without Radiotherapy**
Binkley, M. S., Hiniker, S. M., Younes, S., Yoo, C., Wignarajah, K., Jin, M., Guo, H. H., Natkunam, Y., Advani, R. H., Hoppe, R. T.
ELSEVIER SCIENCE INC.2020: E758
- **Medical malpractice in spine surgery: a review** *NEUROSURGICAL FOCUS*
Medress, Z. A., Jin, M. C., Feng, A., Varshneya, K., Veeravagu, A.
2020; 49 (5): E16
- **Resection of Olfactory Groove Meningiomas Through Unilateral vs. Bilateral Approaches: A Systematic Review and Meta-Analysis** *FRONTIERS IN ONCOLOGY*
Feng, A. Y., Wong, S., Saluja, S., Jin, M. C., Thai, A., Pendharkar, A. V., Ho, A. L., Reddy, P., Efron, A. D.
2020; 10: 560706
- **Predictive Modeling of Long-Term Opioid and Benzodiazepine Use after Intradural Tumor Resection.** *The spine journal : official journal of the North American Spine Society*
Jin, M. C., Ho, A. L., Feng, A. Y., Zhang, Y., Staartjes, V. E., Stienen, M. N., Han, S. S., Veeravagu, A., Ratliff, J. K., Desai, A. M.
2020
- **Opioid Prescribing Patterns Following Pediatric Tonsillectomy in the United States, 2009-2017.** *The Laryngoscope*
Qian, Z. J., Alyono, J. C., Jin, M. C., Cooperman, S. P., Cheng, A. G., Balakrishnan, K.
2020
- **Comparison of Parotidectomy With Observation for Treatment of Pleomorphic Adenoma in Adults.** *JAMA otolaryngology-- head & neck surgery*
Kligerman, M. P., Jin, M., Ayoub, N., Megwalu, U. C.
2020
- **External Beam Radiotherapy for Medullary Thyroid Cancer Following Total or Near-Total Thyroidectomy.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Jin, M., Megwalu, U. C., Noel, J. E.
2020: 194599820947696
- **A noninvasive approach for early prediction of therapeutic benefit from immune checkpoint inhibition for lung cancer**

Nabet, B. Y., Esfahani, M. S., Hamilton, E. G., Chabon, J. J., Moding, E. J., Rizvi, H., Steen, C. B., Chaudhuri, A. A., Liu, C., Hui, A. B., Stehr, H., Goljenola, L., Jin, et al

AMER ASSOC CANCER RESEARCH.2020

● **Chromatin accessibility patterns in cell-free DNA reveal tumor heterogeneity**

Esfahani, M., Mehrmohamadi, M., Steen, C. B., Hamilton, E. G., King, D. A., Soo, J., Macaulay, C., Jin, M., Kurtz, D. M., Nabet, B., Moding, E., Chabon, J., Newman, et al

AMER ASSOC CANCER RESEARCH.2020

● **Neurological adverse effects due to programmed death 1 (PD-1) inhibitors.** *Journal of neuro-oncology*

Shi, S., Jaoube, J. A., Kanwar, R., Jin, M. C., Amarin, A., Varanasi, V., Eisinger, E., Thomas, R., Moore, J. M.

2020

● **Integrating genomic features for non-invasive early lung cancer detection** *NATURE*

Chabon, J. J., Hamilton, E. G., Kurtz, D. M., Esfahani, M. S., Moding, E. J., Stehr, H., Schroers-Martin, J., Nabet, B. Y., Chen, B., Chaudhuri, A. A., Liu, C., Hui, A. B., Jin, et al

2020

● **Boda Bodas and Road Traffic Injuries in Uganda: An Overview of Traffic Safety Trends from 2009 to 2017.** *International journal of environmental research and public health*

Vaca, S. D., Feng, A. Y., Ku, S., Jin, M. C., Kakusa, B. W., Ho, A. L., Zhang, M., Fuller, A., Haglund, M. M., Grant, G.

2020; 17 (6)

● **Circulating tumor DNA in Genetic Profiling and Monitoring of Pediatric Hodgkin Lymphoma**

Shyam, R., Kurtz, D., Alig, S., Jin, M., Link, M., Marks, L., Alizadeh, A.

GEORG THIEME VERLAG KG.2020: 81

● **Evaluating Shunt Survival Following Ventriculoperitoneal Shunting with and without Stereotactic Navigation in Previously Shunt-Naïve Patients.** *World neurosurgery*

Jin, M. C., Wu, A. n., Azad, T. D., Feng, A. n., Prolo, L. M., Veeravagu, A. n., Grant, G. A., Ratliff, J. n., Li, G. n.

2020

● **Stereotactic Radiosurgery for Resected Brain Metastases - Does the Surgical Corridor Need to be Targeted?** *Practical radiation oncology*

Shi, S. n., Sandhu, N. n., Jin, M. n., Wang, E. n., Liu, E. n., Jaoude, J. A., Schofield, K. n., Zhang, C. n., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G. n., Gephart, et al

2020

● **Dual antiplatelet therapy after carotid artery stenting: trends and outcomes in a large national database.** *Journal of neurointerventional surgery*

Sussman, E. S., Jin, M. n., Pendharkar, A. V., Pulli, B. n., Feng, A. n., Heit, J. J., Telischak, N. A.

2020

● **Liquid biopsy for pediatric diffuse midline glioma: a review of circulating tumor DNA and cerebrospinal fluid tumor DNA.** *Neurosurgical focus*

Azad, T. D., Jin, M. C., Bernhardt, L. J., Bettgowda, C.

2020; 48 (1): E9

● **Elucidating Incidence and Outcomes of Perioperative Status Epilepticus after Neurosurgical Procedures** *American Association of Neurological Surgeons*

Jin, M. C., Zhang, M., Parker, J. J., Ratliff, J. K., Skirboll, S.

2020

● **Next Generation Sequencing of Cerebrospinal Fluid to Improve Diagnostic Sensitivity, Detect Spatial Heterogeneity, and Predict Outcomes for Advanced Lung Cancer Patients with Leptomeningeal Carcinomatosis** *American Association of Neurological Surgeons*

Azad, T. D., Nanjo, S., Chabon, J., Jin, M. C., Connolly, I., Ko, R., Yoo, C., Iv, M., Nagpal, S., Gephart, M., Alizadeh, A. A., Diehn, M.

2020

● **Assessing the Incidence and Burden of Post-Neurosurgical Antidepressant Use in Children Undergoing Surgery for Refractory Seizures** *American Association of Neurological Surgeons*

Jin, M. C., Prolo, L. M., Parker, J. J., Gallentine, W., Grant, G. A.

2020

● **Evaluating Surgical Resection Extent and Adjuvant Therapy in the Management of Gliosarcoma** *American Association of Neurological Surgeons*

Liu, E. K., Jin, M. C., Shi, S., Gibbs, I., Thomas, R., Recht, L., Soltys, S. G., Pollom, E. L., Chang, S., Gephart, M., Nagpal, S., Li, G.

2020

- **Noninvasive Early Identification of Therapeutic Benefit from Immune Checkpoint Inhibition.** *Cell*
Nabet, B. Y., Esfahani, M. S., Moding, E. J., Hamilton, E. G., Chabon, J. J., Rizvi, H. n., Steen, C. B., Chaudhuri, A. A., Liu, C. L., Hui, A. B., Almanza, D. n., Stehr, H. n., Gojenola, et al
2020
- **Recurrence of cavernous malformations after surgery in childhood.** *Journal of neurosurgery. Pediatrics*
Prolo, L. M., Jin, M. C., Loven, T. n., Vogel, H. n., Edwards, M. S., Steinberg, G. K., Grant, G. A.
2020: 1–10
- **Evaluating Surgical Resection Extent and Adjuvant Therapy in the Management of Gliosarcoma.** *Frontiers in oncology*
Jin, M. C., Liu, E. K., Shi, S. n., Gibbs, I. C., Thomas, R. n., Recht, L. n., Soltys, S. G., Pollom, E. L., Chang, S. D., Hayden Gephart, M. n., Nagpal, S. n., Li, G. n.
2020; 10: 337
- **Opioid Use in Adults with Low Back or Lower Extremity Pain who Undergo Spine Surgical Treatment within One Year of Diagnosis.** *Spine*
Fatemi, P. n., Zhang, Y. n., Ho, A. n., Lama, R. n., Jin, M. n., Veeravagu, A. n., Desai, A. n., Ratliff, J. K.
2020
- **Long-term follow-up of neurosurgical outcomes for adult patients in Uganda with traumatic brain injury.** *Journal of neurosurgery*
Jin, M. C., Kakusa, B. n., Ku, S. n., Vaca, S. D., Xu, L. W., Nalwanga, J. n., Kiryabwire, J. n., Ssenyonjo, H. n., Mukasa, J. n., Muhumuza, M. n., Fuller, A. T., Haglund, M. M., Grant, et al
2020: 1–11
- **Impact of Proton Radiotherapy on Treatment Timing in Pediatric and Adult Patients with Central Nervous System Tumors** *Neuro-Oncology Practice*
Jin, M. C., Shi, S., Wu, A., Sandhu, N., Xiang, M., Soltys, S. G., Hiniker, S., Li, G., Pollom, E. L.
2020
- **Adverse Events and Bundled Costs after Cranial Neurosurgical Procedures: Validation of the LACE Index Across 40,431 Admissions and Development of the LACE-Cranial Index.** *World neurosurgery*
Jin, M. C., Wu, A. n., Medress, Z. A., Parker, J. J., Desai, A. n., Veeravagu, A. n., Grant, G. A., Li, G. n., Ratliff, J. K.
2020
- **Patterns of Care and Age-Specific Impact of Extent of Resection and Adjuvant Radiotherapy in Pediatric Pineoblastoma.** *Neurosurgery*
Jin, M. C., Prolo, L. M., Wu, A. n., Azad, T. D., Shi, S. n., Rodrigues, A. J., Soltys, S. G., Pollom, E. L., Li, G. n., Hiniker, S. M., Grant, G. A.
2020
- **Proton radiotherapy and treatment delay in head and neck squamous cell carcinoma.** *The Laryngoscope*
Jin, M. C., Harris, J. P., Sabolch, A. N., Gensheimer, M., Le, Q., Beadle, B. M., Pollom, E. L.
2019
- **Patterns of Opioid and Benzodiazepine Use in Opioid-Naive Patients with Newly Diagnosed Low Back and Lower Extremity Pain.** *Journal of general internal medicine*
Azad, T. D., Zhang, Y., Stienen, M. N., Vail, D., Bentley, J. P., Ho, A. L., Fatemi, P., Herrick, D., Kim, L. H., Feng, A., Varshneya, K., Jin, M., Veeravagu, et al
2019
- **Stereotactic Radiosurgery for Resected Brain Metastases: Single-Institutional Experience of over 500 Cavities**
Shi, S., Sandhu, N., Wang, E. H., Liu, E., Jaoude, J., Jin, M., Schofield, K., Zhang, C., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G., Hayden, et al
ELSEVIER SCIENCE INC.2019: E90
- **Factors Associated with Treatment Failure and Radiation Necrosis Following Cavity Radiosurgery for Resected Brain Metastases**
Wang, E. H., Shi, S., Sandhu, N., Liu, E., Jin, M., Schofield, K., Zhang, C., Jaoude, J., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G., Hayden, et al
ELSEVIER SCIENCE INC.2019: E92
- **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; 128: E217–E224
- **Dynamic Risk Profiling Using Serial Tumor Biomarkers for Personalized Outcome Prediction.** *Cell*
Kurtz, D. M., Esfahani, M. S., Scherer, F., Soo, J., Jin, M. C., Liu, C. L., Newman, A. M., Duhren, U., Huttman, A., Casasnovas, O., Westin, J. R., Ritgen, M., Bottcher, et al

2019

- **Efficacy and toxicity of particle radiotherapy in WHO grade II and grade III meningiomas: a systematic review.** *Neurosurgical focus*
Wu, A., Jin, M. C., Meola, A., Wong, H., Chang, S. D.
2019; 46 (6): E12
- **Stereotactic radiosurgery for resected brain metastases: Does the surgical corridor need to be treated?**
Shi, S., Jaoude, J., Sandhu, N., Wang, E., Schofield, K., Jin, M. C., Zhang, C., Liu, E., Pollom, E. L., Soltys, S. G.
AMER SOC CLINICAL ONCOLOGY.2019
- **Prognostic Value of Circulating Tumor DNA in Diffuse Large B-Cell Lymphoma Reply** *JOURNAL OF CLINICAL ONCOLOGY*
Kurtz, D. M., Scherer, F., Jin, M. C., Soo, J., Craig, A. M., Esfahani, M. S., Chabon, J. J., Stehr, H., Liu, C., Tibshirani, R., Maeda, L. S., Gupta, N. K., Khodadoust, et al
2019; 37 (9): 755-+
- **Stem cell therapies for acute spinal cord injury in humans: a review** *NEUROSURGICAL FOCUS*
Jin, M. C., Medress, Z. A., Azad, T. D., Doulames, V. M., Veeravagu, A.
2019; 46 (3): E10
- **Reply to J. Wang et al.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Kurtz, D. M., Scherer, F., Jin, M. C., Soo, J., Craig, A. F., Esfahani, M. S., Chabon, J. J., Stehr, H., Liu, C. L., Tibshirani, R., Maeda, L. S., Gupta, N. K., Khodadoust, et al
2019: JCO1801907
- **Short Diagnosis-to-Treatment Interval Is Associated with Higher Levels of Circulating Tumor DNA in Aggressive B-Cell Non-Hodgkin Lymphoma** *American Society of Hematology*
Alig, S., Macaulay, C., Kurtz, D. M., Ulrich, D., Andreas, H., Jin, M. C., Sworder, B., Garofalo, A., Esfahani, M. S., Soo, J., Scherer, F., Craig, A., Casasnovas, et al
2019
- **Stereotactic radiosurgery for resected brain metastases: single-institutional experience of over 500 cavities.** *International journal of radiation oncology, biology, physics*
Shi, S. n., Sandhu, N. n., Jin, M. C., Wang, E. n., Jaoude, J. A., Schofield, K. n., Zhang, C. n., Liu, E. n., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G. n., Hayden-Gephart, et al
2019
- **Stereotactic Radiosurgery for Pediatric and Adult Intracranial and Spinal Ependymomas.** *Stereotactic and functional neurosurgery*
Shi, S. n., Jin, M. C., Koenig, J. n., Gibbs, I. C., Soltys, S. G., Chang, S. D., Li, G. n., Hayden Gephart, M. n., Hiniker, S. M., Pollom, E. L.
2019: 1–6
- **Phased Variant Enrichment for Enhanced Minimal Residual Disease Detection from Cell-Free DNA** *American Society of Hematology*
Kurtz, D. M., Soo, J., Alig, S., Keh, L. C., Macaulay, C., Jin, M. C., Scherer, F., Hamilton, E. G., Liu, C., Chen, B., Craig, A., Diehn, M., Alizadeh, et al
2019
- **Towards Non-Invasive Classification of DLBCL Genetic Subtypes By Ctdna Profiling** *American Society of Hematology*
Esfahani, M. S., Alig, S., Kurtz, D. M., Soo, J., Jin, M. C., Macaulay, C., Craig, A., Garofalo, A., Steen, C. B., Scherer, F., Sworder, B., Diehn, M., Alizadeh, et al
2019
- **Circulating DNA for Molecular Response Prediction, Characterization of Resistance Mechanisms and Quantification of CAR T-Cells during Axicabtagene Ciloleucef Therapy** *American Society of Hematology*
Sworder, B., Kurtz, D. M., Macaulay, C., Frank, M. J., Alig, S., Garofalo, A., Sahaf, B., Esfahani, M. S., Spiegel, J. Y., Oak, J., Beygi, S., Jin, M. C., Chabon, et al
2019
- **Interim Circulating Tumor DNA As a Prognostic Biomarker in the Setting of Interim PET-Based Adaptive Therapy for DLBCL** *American Society of Hematology*
Macaulay, C., Alig, S., Kurtz, D. M., Jin, M. C., Opat, S., Soo, J., Sworder, B., Hertzberg, M. S., Gandhi, M. K., Diehn, M., Alizadeh, A. A.
2019
- **Intracranial Response of Brain Metastases to Osimertinib With or Without Upfront Stereotactic Radiosurgery in TKI-Naïve Nonsmall Cell Lung Cancer Patients** *Congress of Neurological Surgeons*
Jin, M. C., Liu, E. K., Macaulay, C. W., Gian, A., Shi, S., Koenig, J., Li, G., Soltys, S. G., Pollom, E. L.

2019

- **Patterns of Care and Age Specific Impact of Resection Extent and Adjuvant Radiotherapy in Pediatric Pineoblastoma** *Congress of Neurological Surgeons*
Jin, M. C., Prolo, L. M., Wu, A., Azad, T. D., Shi, S., Rodrigues, A., Soltys, S. G., Pollom, E., Li, G., Hiniker, S., Grant, G. A.
2019
- **Risk of Subsequent Primary Cancers After External Beam Radiotherapy Treatment of Pediatric Low Grade Gliomas: A Surveillance, Epidemiology, and End Results Analysis 1973 to 2015** *Congress of Neurological Surgeons*
Rodrigues, A., Jin, M. C., Wu, A., Li, G., Grant, G. A.
2019
- **Circulating tumor DNA analysis for detection of minimal residual disease after chemoradiotherapy for localized esophageal cancer.** *Gastroenterology*
Azad, T. D., Chaudhuri, A. A., Fang, P. n., Qiao, Y. n., Esfahani, M. S., Chabon, J. J., Hamilton, E. G., Yang, Y. D., Lovejoy, A. n., Newman, A. M., Kurtz, D. M., Jin, M. n., Schroers-Martin, et al
2019
- **Pediatric Thyroid Cancer Incidence and Mortality Trends in the United States, 1973-2013.** *JAMA otolaryngology-- head & neck surgery*
Qian, Z. J., Jin, M. C., Meister, K. D., Megwalu, U. C.
2019
- **Lymphoma Virome Dynamics Revealed By Cell-Free DNA Sequencing**
Schroers-Martin, J. G., Garofalo, A., Soo, J., Jin, M. C., Kurtz, D. M., Buedts, L., Duehrsen, U., Huettmann, A., Cottereau, A., Meignan, M., Casasnovas, O., Westin, J. R., Gaidano, et al
AMER SOC HEMATOLOGY.2018
- **Noninvasive Genotyping and Monitoring of Classical Hodgkin Lymphoma**
Jin, M. C., Schroers-Martin, J. G., Kurtz, D. M., Buedts, L., Esfahani, M. S., Macaulay, C., Sworder, B., Soo, J., Glover, C., Roschewski, M., Wilson, W. H., Duhrsen, U., Huettmann, et al
AMER SOC HEMATOLOGY.2018
- **Circulating Tumor DNA Measurements As Early Outcome Predictors in Diffuse Large B-Cell Lymphoma** *JOURNAL OF CLINICAL ONCOLOGY*
Kurtz, D. M., Scherer, F., Jin, M. C., Soo, J., Craig, A. M., Esfahani, M., Chabon, J. J., Stehr, H., Liu, C., Tibshirani, R., Maeda, L. S., Gupta, N. K., Khodadoust, et al
2018; 36 (28): 2845--
- **Circulating Tumor DNA Measurements As Early Outcome Predictors in Diffuse Large B-Cell Lymphoma.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Kurtz, D. M., Scherer, F., Jin, M. C., Soo, J., Craig, A. F., Esfahani, M. S., Chabon, J. J., Stehr, H., Liu, C. L., Tibshirani, R., Maeda, L. S., Gupta, N. K., Khodadoust, et al
2018: JCO2018785246
- **Circulating Tumor DNA Quantitation for Early Response Assessment of Immune Checkpoint Inhibitors for Metastatic Non-Small Cell Lung Cancer**
Chaudhuri, A. A., Nabet, B. Y., Merriott, D. J., Jin, M., Chen, E. L., Chabon, J. J., Newman, A. M., Stehr, H., Say, C., Carter, J. N., Walters, S., Becker, H., Das, et al
ELSEVIER SCIENCE INC.2018: E1-E2
- **Circulating Tumor DNA Quantitation for Early Response Assessment of Immune Checkpoint Inhibitors for Lung Cancer**
Merriott, D. J., Chaudhuri, A. A., Jin, M., Chabon, J. J., Newman, A., Stehr, H., Say, C., Carter, J. N., Walters, S., Becker, H. R., Das, M., Padda, S., Loo, et al
ELSEVIER SCIENCE INC.2017: S20-S21
- **Elucidation of distinct mutational patterns between diffuse large B cell lymphoma subtypes utilizing circulating tumor DNA.**
Soo, J., Kurtz, D., Scherer, F., Craig, A. M., Jin, M. C., Westin, J. R., Rossi, D., Gaidano, G., Advani, R. H., Diehn, M., Alizadeh, A. A.
AMER SOC CLINICAL ONCOLOGY.2017
- **Noninvasive detection of clinically relevant copy number alterations in diffuse large B-cell lymphoma.**
Jin, M. C., Kurtz, D., Esfahani, M., Scherer, F., Craig, A. M., Soo, J., Khodadoust, M., Saganty, R., Chabon, J. J., Schroers-Martin, J., Stehr, H., Advani, R. H., Rossi, et al
AMER SOC CLINICAL ONCOLOGY.2017
- **Noninvasive Detection of BCL2, BCL6, and MYC Translocations in Diffuse Large B-Cell Lymphoma**
Kurtz, D. M., Scherer, F., Newman, A. M., Craig, A., Jin, M., Stehr, H., Chabon, J. J., Esfahani, M., Liu, C., Zhou, L., Glover, C., Visser, B. C., Poultsides, et al

