



Jacqueline Aredo

- Affiliate, Department Funds
- Fellow in Medicine - Med/Hematology

Bio

PROFESSIONAL EDUCATION

- Board Certification, American Board of Internal Medicine , Internal Medicine (2024)
- Residency, University of California, San Francisco (2024)
- MS, Stanford University School of Medicine (2021)
- MD, Stanford University School of Medicine (2021)

Publications

PUBLICATIONS

- **Phase II Trial of Regorafenib and Oral Methotrexate in Previously Treated Advanced KRAS-Mutant NSCLC.** *JTO clinical and research reports*
Aredo, J. V., Wakelee, H. A., Ramchandran, K. J., Neal, J. W., Diehn, M., Hui, A. B., Salahudeen, A., Kwong, B., Berry, G. J., Guo, H. H., Cunanan, K., Vali, S., Pancirer, et al
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- **The PI3K-AKT-mTOR axis persists as a therapeutic dependency in KRASG12D-driven non-small cell lung cancer.** *Molecular cancer*
McDaid, W. J., Wilson, L., Adderley, H., Martinez-Lopez, A., Baker, M. J., Searle, J., Ginn, L., Budden, T., Aldea, M., Marinello, A., Aredo, J. V., Viros, A., Besse, et al
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- **Consolidation ALK Tyrosine Kinase Inhibitors versus Durvalumab or Observation After Chemoradiation in Unresectable Stage III ALK+ Non-Small Cell Lung Cancer.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
Nassar, A. H., Jayakrishnan, R., Feng, J., Shepherd, F., Adib, E., Cheung, J. M., Lin, J. J., Liu, Y., Lin, S. H., Parikh, K., Sridhar, A., Shakya, P., Dilling, et al
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- **Neoadjuvant Osimertinib for the Treatment of Stage I-III A Epidermal Growth Factor Receptor-Mutated Non-Small Cell Lung Cancer: A Phase II Multicenter Study.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Blakely, C. M., Urisman, A., Gubens, M. A., Mulvey, C. K., Allen, G. M., Shiboski, S. C., Rotow, J. K., Chakrabarti, T., Kerr, D. L., Aredo, J. V., Bacaltos, B., Gee, M., Tan, et al
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- **Mindfulness in Facilitating Pelvic Floor Botulinum Toxin Injection in Women with Chronic Pelvic Pain.** *Toxins*
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- **Top advances of the year: Perioperative therapy for lung cancer.** *Cancer*
Aredo, J. V., Wakelee, H. A.
2024

- **Consolidation Osimertinib versus Durvalumab versus Observation following Concurrent Chemoradiation in Unresectable EGFR-Mutant Non-Small-Cell Lung Cancer: A Multicenter Retrospective Cohort Study.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
Nassar, A. H., Kim, S. Y., Aredo, J. V., Feng, J., Shepherd, F., Xu, C., Kaldas, D., Gray, J. E., Dilling, T. J., Neal, J. W., Wakelee, H. A., Liu, Y., Lin, et al
2024
- **Second Primary Lung Cancer Among Lung Cancer Survivors Who Never Smoked.** *JAMA network open*
Choi, E., Su, C. C., Wu, J. T., Aredo, J. V., Neal, J. W., Leung, A. N., Backhus, L. M., Lui, N. S., Le Marchand, L., Stram, D. O., Liang, S. Y., Cheng, I., Wakelee, et al
2023; 6 (11): e2343278
- **Risk Model-Based Lung Cancer Screening and Racial and Ethnic Disparities in the US.** *JAMA oncology*
Choi, E., Ding, V. Y., Luo, S. J., Ten Haaf, K., Wu, J. T., Aredo, J. V., Wilkens, L. R., Freedman, N. D., Backhus, L. M., Leung, A. N., Meza, R., Lui, N. S., Haiman, et al
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- **EGFR tyrosine kinase inhibitors (TKIs) versus durvalumab (durva) following concurrent chemoradiation (CRT) in unresectable EGFR-mutant non-small-cell lung cancer (NSCLC)**
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- **Efficacy of osimertinib in patients with lung cancer positive for uncommon EGFR exon 19 deletion mutations.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
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- **Osimertinib in NSCLC With Atypical EGFR-Activating Mutations: A Retrospective Multicenter Study.** *JTO clinical and research reports*
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- **Implementation and evaluation of an elective quality improvement curriculum for preclinical students: a prospective controlled study.** *BMC medical education*
Aredo, J. V., Ding, J. B., Lai, C. H., Trimble, R., Bromley-Dulfano, R. A., Popat, R. A., Shieh, L.
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- **Induction EGFR tyrosine kinase inhibitors prior to definitive chemoradiotherapy in unresectable stage III EGFR-mutated non-small cell lung cancer.** *Cancer treatment and research communications*
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2022; 33: 100659
- **Long term effect of radiotherapy on risk of second primary lung cancer and overall mortality among lung cancer patients**
Choi, E., Lam, V. T., Aredo, J. A., Kumar, A. V., Wampfler, J., Wu, J. T., Christiani, D. C., Cheng, I., Amos, C. I., Hung, R. J., Backhus, L. M., Neal, J. W., Wakelee, et al
AMER ASSOC CANCER RESEARCH.2022
- **High-Dose Osimertinib for CNS Progression in EGFR+ NSCLC: A Multi-Institutional Experience.** *JTO clinical and research reports*

- Piper-Vallillo, A. J., Rotow, J. K., Aredo, J. V., Shaverdashvili, K., Luo, J., Carlisle, J. W., Husain, H., Muzikansky, A., Heist, R. S., Rangachari, D., Ramalingam, S. S., Wakelee, H. A., Yu, et al
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- **Efficacy of osimertinib in patients with EGFR mutant lung cancer harboring the uncommon exon 19 deletion, L747_A750>P.**
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 - **Racial and Ethnic Disparities in Lung Cancer Screening by the 2021 USPSTF Guidelines Versus Risk-Based Criteria: The Multiethnic Cohort Study.** *JNCI cancer spectrum*
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 - **Afatinib After Progression on Osimertinib in EGFR-Mutated Non-Small Cell Lung Cancer.** *Cancer treatment and research communications*
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 - **Consolidation Durvalumab Should Not Be Administered to Patients With Stage III EGFR-Mutant NSCLC.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
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 - **RANDOMIZED, PLACEBO-CONTROLLED TRIAL OF BOTULINUM TOXIN FOR ENDOMETRIOSIS-RELATED CHRONIC PELVIC PAIN.**
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 - **A Moving Target: Integration of Smoking Cessation Into Screening for Second Primary Lung Cancer.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
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 - **EGFR exon 20 Insertion NSCLC and Response to Platinum-Based Chemotherapy.** *Clinical lung cancer*
Shah, M. P., Aredo, J. V., Padda, S. K., Ramchandran, K. J., Wakelee, H. A., Das, M. S., Neal, J. W.
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 - **Development and Validation of a Risk Prediction Tool for Second Primary Lung Cancer.** *Journal of the National Cancer Institute*
Choi, E., Sanyal, N., Ding, V. Y., Gardner, R. M., Aredo, J. V., Lee, J., Wu, J. T., Hickey, T. P., Barrett, B., Riley, T. L., Wilkens, L. R., Leung, A. N., Le Marchand, et al
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 - **Randomized, Placebo-Controlled Trial of Botulinum Toxin for Endometriosis-Associated Chronic Pelvic Pain: A Longitudinal Assessment.**
Stratton, P., Tandon, H. K., Phan, V., Aredo, J. V., Sinai, N., Shah, J. P., Karp, B. I.
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 - **The Survival Impact of Second Primary Lung Cancer in Patients with Lung Cancer**
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- Aredo, J. V., Purington, N., Su, L., Luo, S. J., Diao, N., Christiani, D. C., Wakelee, H. A., Han, S. S.
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- **Computational Biological Modeling Identifies PD-(L)1 Immunotherapy Sensitivity Among Molecular Subgroups of KRAS-Mutated Non-Small-Cell Lung Cancer** *JCO PRECISION ONCOLOGY*
Padda, S. K., Aredo, J., Vali, S., Singh, N. K., Vasista, S. M., Kumar, A., Neal, J. W., Abbasi, T., Wakelee, H. A.
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 - **Tobacco Smoking and Risk of Second Primary Lung Cancer.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
Aredo, J. V., Luo, S. J., Gardner, R. M., Sanyal, N. n., Choi, E. n., Hickey, T. P., Riley, T. L., Huang, W. Y., Kurian, A. W., Leung, A. N., Wilkens, L. R., Robbins, H. A., Riboli, et al
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 - **The Survival Impact of Second Primary Lung Cancer in Patients with Lung Cancer.** *Journal of the National Cancer Institute*
Choi, E., Luo, S. J., Aredo, J. V., Backhus, L. M., Wilkens, L. R., Su, C. C., Neal, J. W., Le Marchand, L., Cheng, I., Wakelee, H. A., Han, S. S.
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 - **Brief Report: Role of Consolidation Durvalumab in patients with EGFR and HER2 Mutant Unresectable Stage III NSCLC.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
Hellyer, J. A., Aredo, J. V., Das, M. n., Ramchandran, K. n., Padda, S. K., Neal, J. W., Wakelee, H. A.
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 - **Durvalumab for Stage III EGFR-Mutated Non-Small Cell Lung Cancer After Definitive Chemoradiotherapy.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*
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 - **Is smoking a risk factor for second primary lung cancer**
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AMER ASSOC CANCER RESEARCH.2020
 - **Osimertinib in non-small cell lung cancer (NSCLC) with atypical EGFR activating mutations: A retrospective multicenter study.**
Ji, J., Aredo, J., Piper-Vallillo, A., Huppert, L., Rotow, J. K., Husain, H., Stewart, S. L., Cobb, R., Wakelee, H. A., Blakely, C., Wong, M. L., Gubens, M. A., Chen, et al
AMER SOC CLINICAL ONCOLOGY.2020
 - **High-dose osimertinib for CNS progression in EGFR plus non-small cell lung cancer (NSCLC): A multi-institutional experience.**
Piper-Vallillo, A., Rotow, J. K., Aredo, J., Shaverdashvili, K., Luo, J., Carlisle, J. W., Husain, H., Muzikansky, A., Heist, R., Rangachari, D., Ramalingam, S. S., Wakelee, H. A., Yu, et al
AMER SOC CLINICAL ONCOLOGY.2020
 - **Targeted Treatment of Multiple Primary Lung Cancers Harboring Distinct EGFR or RET Alterations: A Case Report.** *Clinical lung cancer*
Aredo, J. V., Diehn, M. n., Berry, G. J., Wakelee, H. A.
2020
 - **Widespread myofascial dysfunction and sensitisation in women with endometriosis-associated chronic pelvic pain: A cross-sectional study.** *European journal of pain (London, England)*
Phan, V. T., Stratton, P. n., Tandon, H. K., Sinaii, N. n., Aredo, J. V., Karp, B. I., Merideth, M. A., Shah, J. P.
2020
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Huang, Y., Chow, K. K., Aredo, J. V., Padda, S. K., Han, S. S., Kakusa, B. W., Gephart, M. H.

2019

- **Response to comment on "Impact of KRAS mutation subtype and concurrent pathogenic mutations on non-small cell lung cancer outcomes"**. *Lung cancer (Amsterdam, Netherlands)*
Aredo, J. V., Padda, S. K., Kunder, C. A., Han, S. S., Neal, J. W., Shrager, J. B., Wakelee, H. A.
2019
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- **Management of KRAS-Mutant Non-Small Cell Lung Cancer in the Era of Precision Medicine.** *Current treatment options in oncology*
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- **Prognostic impact of KRAS mutation subtype and concurrent genetic mutations in non-small cell lung cancer.**
Aredo, J., Padda, S., Kunder, C., Han, S. S., Wakelee, H. A.
AMER SOC CLINICAL ONCOLOGY.2018
- **Beneficial Effects of Dry Needling for Treatment of Chronic Myofascial Pain Persist for 6 Weeks After Treatment Completion.** *PM & R : the journal of injury, function, and rehabilitation*
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