



## Heather Wakelee

Professor of Medicine (Oncology) at the Stanford University Medical Center

Medicine - Oncology

 Curriculum Vitae available Online

### CLINICAL OFFICES

- **Thoracic Oncology**

875 Blake Wilbur Dr Rm 2233

MC 6512

Stanford, CA 94305

**Tel** (650) 736-7221

**Fax** (650) 498-5800

### Bio

---

### BIO

Dr. Heather Wakelee specializes in the treatment of lung cancer, thymoma and mesothelioma. She has been in practice for over a decade at Stanford University. She is the physician lead for the thoracic malignancies clinical research group and has developed research programs related to lung cancer and thymoma across multiple areas including clinical trials, translation work and population sciences. She is the Principal Investigator on numerous clinical trials. Dr. Wakelee is the faculty director of the Stanford Cancer Clinical Trials office and is the lead investigator for ECOG-ACRIN clinical trials group at Stanford. She is also active in many national and international organizations related to lung cancer and thymoma including leadership roles in the International Association for the Study of Lung Cancer (IASLC) and the International Thymic Malignancies Interest Group (ITMIG).

### CLINICAL FOCUS

- Cancer > Thoracic Oncology
- Lung Cancer - Medical Oncology
- Investigational Therapeutics
- Medical Oncology
- thymoma
- Mesothelioma
- thymic carcinoma
- Thoracic Cancers - Medical Oncology
- Mesothelioma - Medical Oncology
- Oncology (Cancer)
- Thoracic Cancers

### ACADEMIC APPOINTMENTS

- Professor - Med Center Line, Medicine - Oncology
- Member, Stanford Cancer Institute

### HONORS AND AWARDS

- Merit Award, American Society of Clinical Oncology (05/2003)
- Alpha Omega Alpha, Johns Hopkins University (06/1996)
- Teaching Award, Stanford University Division of Oncology (2007, 2008, 2009, 2011)
- Young Investigator Award, ECOG-ACRIN (2015)

## PROFESSIONAL EDUCATION

- Fellowship: Stanford University Medical Center (2003) CA
- Residency: Stanford University Medical Center (1999) CA
- Board Certification: Medical Oncology, American Board of Internal Medicine (2003)
- Internship: Stanford University Medical Center (1997) CA
- Medical Education: Johns Hopkins University School of Medicine (1996) MD
- M. D., Johns Hopkins University , Medicine (1996)
- A.B., Princeton University , Molecular Biology (1992)

## LINKS

- Video Story: <https://stanfordhealthcare.org/stanford-health-care-now/why-i-got-into-medicine/why-medicine-heather-wakelee-md.html>

## Research & Scholarship

---

### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Wakelee is a clinical investigator with a focus in lung cancer and other thoracic malignancies. Along with her other colleagues in thoracic medical oncology at Stanford she is focused on clinical trials with agents that are specifically targeted to known mutations in lung cancer. These trials focus on EGFR targeted agents, and drugs which overcome resistance to traditional EGFR targeted drugs. She is also focusing on Met targeted drugs such as onartuzumab, tivantinib and cabozantinib. Earlier work on anti-angiogenesis agents continues as well.

Dr. Wakelee is an active member of the Eastern Cooperative Oncology Group and is the principal investigator of a large adjuvant trial for patients with completely resected lung cancer who are randomized to chemotherapy or chemotherapy plus bevacizumab.

Thymic malignancies are an understudied rare disease and Dr. Wakelee has developed 2 clinical trials in this patient population. She serves as the chair of the research working group of the International Thymic Malignancies Interest Group (ITMIG) and is working to further expand the research portfolio in this patient population.

Dr. Wakelee is also involved in several collaborative efforts with her colleagues in thoracic surgery and radiation oncology (a multi-disciplinary trial for stage III non-small cell lung cancer patients and cyberknife protocols for early stage patients not eligible for surgery), as well as in pulmonary medicine (analysis of blood samples for circulating lung tumor cells and other basic science projects). She has active collaborations with population scientists at CPIC looking at lung cancer related questions. She is also very focused on exploring lung cancer questions in the Women's Health Initiative through collaborations with Marcia Stefanick.

### CLINICAL TRIALS

- A Dose Escalation and Cohort Expansion Study of CD122-Biased Cytokine (NKTR-214) in Combination With Anti-PD-1 Antibody (Nivolumab) or in Combination With Nivolumab and Anti-CTLA4 Antibody (Ipilimumab) in Patients With Select Advanced or Metastatic Solid Tumors, Recruiting
- A Trial of TAK-788 (AP32788) in Non-small Cell Lung Cancer (NSCLC), Recruiting
- Brentuximab Vedotin and Nivolumab With or Without Ipilimumab in Treating Patients With Relapsed or Refractory Hodgkin Lymphoma, Recruiting
- Crizotinib in Treating Patients With Stage IB-III A Non-small Cell Lung Cancer That Has Been Removed by Surgery and ALK Fusion Mutations (An ALCHEMIST Treatment Trial), Recruiting
- Erlotinib Hydrochloride in Treating Patients With Stage IB-III A Non-small Cell Lung Cancer That Has Been Completely Removed by Surgery (An ALCHEMIST Treatment Trial), Recruiting
- Genetic Testing in Screening Patients With Stage IB-III A Non-Small Cell Lung Cancer That Has Been or Will Be Removed by Surgery (The ALCHEMIST Screening Trial), Recruiting
- Identification of Circulating Tumor Cells in the Peripheral Blood of Lung Cancer Patients, Recruiting
- MAGE A10####T for Advanced NSCLC, Recruiting
- Molecular Analysis of Thoracic Malignancies, Recruiting
- Nivolumab After Surgery and Chemotherapy in Treating Patients With Stage IB-III A Non-small Cell Lung Cancer (An ALCHEMIST Treatment Trial), Recruiting

- Osimertinib and Necitumumab in Treating Patients With EGFR-Mutant Stage IV or Recurrent Non-small Cell Lung Cancer Who Have Progressed on a Previous EGFR Tyrosine Kinase Inhibitor, Recruiting
- PDR001 in Combination With Platinum-doublet Chemotherapy and Other Immunology Agents in PD-L1 Unselected, Metastatic NSCLC Patients, Recruiting
- Pembrolizumab in Patients With Metastatic Non-squamous Non-small Cell Lung Cancer, Recruiting
- Phase 1/1b Study to Evaluate the Safety and Tolerability of CPI-444 Alone and in Combination With Atezolizumab in Advanced Cancers, Recruiting
- Phase 1/2 Study of X-396, an Oral ALK Inhibitor, in Patients With ALK-positive Non-Small Cell Lung Cancer, Recruiting
- Radical-Dose Image Guided Radiation Therapy in Treating Patients With Metastatic Non-small Cell Lung Cancer Undergoing Immunotherapy, Recruiting
- Screening Protocol for Tumor Antigen Expression Profiling and HLA Typing for Eligibility Determination, Recruiting
- Standard-Dose Combination Chemotherapy or High-Dose Combination Chemotherapy and Stem Cell Transplant in Treating Patients With Relapsed or Refractory Germ Cell Tumors, Recruiting
- 18F FPPRGD2 PET/CT or PET/MRI in Predicting Early Response in Patients With Cancer Receiving Anti-Angiogenesis Therapy, Not Recruiting
- 4D-CT-based Ventilation Imaging for Adaptive Functional Guidance in Radiotherapy, Not Recruiting
- A 3rd/4th Line Placebo-controlled Trial of Sorafenib in Patients With Predominantly Non Squamous Non-Small Cell Lung Cancer (NSCLC), Not Recruiting
- A Multi-Center Study of Ibrutinib in Combination With MEDI4736 in Subjects With Relapsed or Refractory Solid Tumors, Not Recruiting
- A Phase 1 Dose Escalation Study of OMP-21M18 in Subjects With Solid Tumors, Not Recruiting
- A Phase 1/2 Study to Evaluate MEDI4736, Not Recruiting
- A Phase 2 Study of Amrubicin in Relapsed or Refractory Thymic Malignancies, Not Recruiting
- A Phase I/II Study of Bexarotene in Combination With ZD1839 (IRESSA®) in the Treatment of Non-Small Cell Lung Cancer, Not Recruiting
- A Phase II Study to Evaluate the Efficacy and Safety of Oral Ceritinib in Patients With ALK-positive NSCLC Metastatic to the Brain and/or to Leptomeninges, Not Recruiting
- A Study of Aflibercept Administered in Combination With Pemetrexed and Cisplatin in Patients With Advanced Carcinoma, Not Recruiting
- A Study of ASA404 or Placebo in Combination With Docetaxel in Second-line Treatment for (Stage IIIb/IV) Non-small Cell Lung Cancer, Not Recruiting
- A Study of Atezolizumab (an Engineered Anti-Programmed Death-Ligand 1 [PDL1] Antibody) to Evaluate Safety, Tolerability and Pharmacokinetics in Participants With Locally Advanced or Metastatic Solid Tumors, Not Recruiting
- A Study of Atezolizumab in Participants With Programmed Death - Ligand 1 (PD-L1) Positive Locally Advanced or Metastatic Non-Small Cell Lung Cancer, Not Recruiting
- A Study of Atezolizumab in Participants With Programmed Death-Ligand 1 (PD-L1) Positive Locally Advanced or Metastatic Non-Small Cell Lung Cancer (NSCLC) [FIR], Not Recruiting
- A Study of CDX-1127 (Varlilumab) in Patients With Select Solid Tumor Types or Hematologic Cancers, Not Recruiting
- A Study of Enzastaurin and Erlotinib in Participants With Solid Tumors and Lung Cancer, Not Recruiting
- A Study of HGS1029 (AEG40826-2HCl) in Subjects With Advanced Solid Tumors, Not Recruiting
- A Study of HGS1036 in Combination With Chemotherapy in Subjects With Advanced Solid Malignancies, Not Recruiting
- A Study of Onartuzumab (MetMab) in Combination With Bevacizumab (Avastin) Plus Platinum And Paclitaxel or With Pemetrexed Plus Platinum in Patients With Non-Squamous Non-Small Cell Lung Cancer, Not Recruiting
- A Study of Onartuzumab (MetMab) Versus Placebo in Combination With Paclitaxel Plus Platinum in Patients With Squamous Non-Small Cell Lung Cancer, Not Recruiting
- A Study Of PF-06647020 For Adult Patients With Advanced Solid Tumors, Not Recruiting
- A Study of Pharmacokinetic Drug Interaction Study of the Hedgehog Pathway Inhibitor GDC-0449 in Combination With Rosiglitazone or Combined Oral Contraceptive in Patients With Locally Advanced or Metastatic Solid Tumors That Are Refractory to Standard Therapy or for Whom No Standard Therapy Exists, Not Recruiting
- A Study of XL184 (Cabozantinib) With or Without Erlotinib in Adults With Non-Small Cell Lung Cancer, Not Recruiting
- Adjuvant Afatinib in Stage I-III NSCLC With EGFR Mutation, Not Recruiting
- An Investigational Drug, PF-02341066 Is Being Studied Versus Standard Of Care In Patients With Advanced Non-Small Cell Lung Cancer With A Specific Gene Profile Involving The Anaplastic Lymphoma Kinase (ALK) Gene, Not Recruiting
- An Investigational Drug, PF-02341066, Is Being Studied In Patients With Advanced Non-Small Cell Lung Cancer With A Specific Gene Profile Involving The Anaplastic Lymphoma Kinase (ALK) Gene, Not Recruiting

- An Observational Study of the Ethnic Impact of Patients Undergoing Second (2nd) Line Treatment for Non-Small Cell Lung Cancer Using Pemetrexed, Not Recruiting
- An Open-Label, Randomized, Phase 3 Trial of Nivolumab Versus Investigator's Choice Chemotherapy as First-Line Therapy for Stage IV or Recurrent PD-L1+ Non-Small Cell Lung Cancer (CheckMate 026), Not Recruiting
- Bendamustine Hydrochloride and Rituximab With or Without Bortezomib Followed by Rituximab With or Without Lenalidomide in Treating Patients With High-Risk Stage II, Stage III, or Stage IV Follicular Lymphoma, Not Recruiting
- Bevacizumab or Pemetrexed Disodium Alone or In Combination After Induction Therapy in Treating Patients With Advanced Non-Squamous Non-Small Cell Lung Cancer, Not Recruiting
- BLP25 Liposome Vaccine and Bevacizumab After Chemotherapy and Radiation Therapy in Treating Patients With Newly Diagnosed Stage IIIA or Stage IIIB Non-Small Cell Lung Cancer That Cannot Be Removed by Surgery, Not Recruiting
- Carboplatin and Paclitaxel Combined With Cetuximab and/or IMC-A12 in Patients With Advanced Non-Small Cell Lung Cancer, Not Recruiting
- Cetuximab, Cisplatin, Fluorouracil, and Radiation Therapy in Treating Patients With Anal Cancer, Not Recruiting
- Chemotherapy and Radiation Therapy With or Without Panitumumab in Treating Patients With Stage IIIA Non-Small Cell Lung Cancer, Not Recruiting
- Chemotherapy With or Without Bevacizumab in Treating Patients With Stage IB, Stage II, or Stage IIIA Non-small Cell Lung Cancer That Was Removed By Surgery, Not Recruiting
- Cisplatin and Etoposide With or Without Veliparib in Treating Patients With Extensive Stage Small Cell Lung Cancer, Not Recruiting
- Clinical and Pathologic Studies of Patients Undergoing Treatment With EGFR Inhibitors, Not Recruiting
- Clinical Study of BYM338 for the Treatment of Unintentional Weight Loss in Patients With Cancer of the Lung or the Pancreas, Not Recruiting
- CT-2103/Carboplatin vs Paclitaxel/Carboplatin for NSCLC in Women With Estradiol > 25 pg/mL, Not Recruiting
- CyberKnife Radiosurgical Treatment of Inoperable Early Stage Non-Small Cell Lung Cancer, Not Recruiting
- Erlotinib and Mometinib for the Treatment of Epidermal Growth Factor Receptor (EGFR) Mutated EGFR Tyrosine Kinase Inhibitor (TKI) Naive Metastatic Non-Small Cell Lung Cancer (NSCLC), Not Recruiting
- Erlotinib Hydrochloride and Cabozantinib-s-Malate Alone or in Combination as Second or Third Line Therapy in Treating Patients With Stage IV Non-small Cell Lung Cancer, Not Recruiting
- Erlotinib Hydrochloride or Crizotinib and Chemoradiation Therapy in Treating Patients With Stage III Non-small Cell Lung Cancer, Not Recruiting
- Erlotinib in Patients With Resected, Early Stage NSCLC With Confirmed Mutations in the EGFR, Not Recruiting
- Erlotinib Plus Tivantinib (ARQ 197) Versus Single Agent Chemotherapy in Locally Advanced or Metastatic Non-Small Cell Lung Cancer, Not Recruiting
- Erlotinib With or Without Hydroxychloroquine in Chemo-Naive Advanced NSCLC and (EGFR) Mutations, Not Recruiting
- Evaluation of Cyberknife Precision Radiation Delivery System for Unresectable Malignant Lung Cancer, Not Recruiting
- ExAblate (MRgFUS) Treatment of Metastatic Bone Tumors for the Palliation of Pain, Not Recruiting
- ExAblate Conformal Bone System Treatment of Metastatic Bone Tumors for the Palliation of Pain, Not Recruiting
- Expanded Treatment Protocol With LDK378 in ALK(+) NSCLC, Not Recruiting
- Imaging and Biomarkers of Hypoxia in Solid Tumors, Not Recruiting
- Immunobiology of Cancer, Not Recruiting
- LDK378 in Adult Patients With ALK-activated NSCLC Previously Treated With Chemotherapy and Crizotinib, Not Recruiting
- Lung-MAP: Biomarker-Targeted Second-Line Therapy in Treating Patients With Recurrent Stage IV Squamous Cell Lung Cancer, Not Recruiting
- Lung-MAP: Nivolumab With or Without Ipilimumab as Second-Line Therapy in Treating Patients With Recurrent Stage IV Squamous Cell Lung Cancer and No Matching Biomarkers, Not Recruiting
- Manuka Honey in Preventing Esophagitis-Related Pain in Patients Receiving Chemotherapy and Radiation Therapy For Lung Cancer, Not Recruiting
- Microarray Analysis of Gene Expression and Identification of Progenitor Cells in Lung Carcinoma, Not Recruiting
- Nexavar® Versus Placebo in Locally Advanced/Metastatic RAI-Refractory Differentiated Thyroid Cancer, Not Recruiting
- Octreotide Acetate and Recombinant Interferon Alfa-2b or Bevacizumab in Treating Patients With Metastatic or Locally Advanced, High-Risk Neuroendocrine Tumor, Not Recruiting
- Oxaliplatin, Leucovorin Calcium, and Fluorouracil With or Without Celecoxib in Treating Patients With Stage III Colon Cancer Previously Treated With Surgery, Not Recruiting

- P1/2 of Temozolomide and Hypofractionated Radiotherapy in Tx of Supratentorial Glioblastoma Multiform, Not Recruiting
- Paclitaxel With or Without Cixutumumab as Second-Line Therapy in Treating Patients With Metastatic Esophageal Cancer or Gastroesophageal Junction Cancer, Not Recruiting
- Pazopanib Hydrochloride in Treating Patients With Progressive Carcinoid Tumors, Not Recruiting
- Pemetrexed Disodium/Observation in Treating Patients W/ Malignant Pleural Mesothelioma w/OUT Progressive Disease After 1st Line Chemotherapy, Not Recruiting
- Phase 1 Erlotinib and Dovitinib (TKI258) in Advanced Non-small Cell Lung Cancer (NSCLC), Not Recruiting
- Phase 1 Trial of Hu5F9-G4, a CD47-targeting Antibody, Not Recruiting
- Phase 1 Trial of Oral Ixabepilone, Not Recruiting
- Phase 2 Trial of Bevacizumab in Combination With Pemetrexed, Not Recruiting
- Phase 2a Desipramine in Small Cell Lung Cancer and Other High-Grade Neuroendocrine Tumors, Not Recruiting
- Phase I Vorinostat Concurrent With Stereotactic Radiosurgery (SRS) in Brain Metastases From Non-Small Cell Lung Cancer, Not Recruiting
- Phase II Bevacizumab, Gemcitabine and Carboplatin in Newly Diagnosed Non-Small Cell Lung Cancer, Not Recruiting
- Phase II Docetaxel / Carboplatin / XRT + Surgical Resection in Stage III NSCLC, Not Recruiting
- Phase II Etirinotecan Pegol in Refractory Brain Metastases & Advanced Lung Cancer / Metastatic Breast Cancer, Not Recruiting
- PROSPECT: Chemotherapy Alone or Chemotherapy Plus Radiation Therapy in Treating Patients With Locally Advanced Rectal Cancer Undergoing Surgery, Not Recruiting
- Pulmonary Interstitial Lymphography in Early Stage Lung Cancer, Not Recruiting
- QUILT-3.026: AMG 655 in Combination With AMG 479 in Advanced, Refractory Solid Tumors, Not Recruiting
- Radiation Therapy in Preventing Central Nervous System (CNS) Metastases in Patients With Non-Small Cell Lung Cancer, Not Recruiting
- Radiation Therapy in Treating Patients With Extensive Stage Small Cell Lung Cancer, Not Recruiting
- Radiation Therapy in Treating Patients With Stage I Non-Small Cell Lung Cancer, Not Recruiting
- Radiation Therapy Regimens in Treating Patients With Limited-Stage Small Cell Lung Cancer Receiving Cisplatin and Etoposide, Not Recruiting
- Randomized Study to Compare CyberKnife to Surgical Resection In Stage I Non-small Cell Lung Cancer, Not Recruiting
- Recombinant Interleukin-15 in Treating Patients With Advanced Melanoma, Kidney Cancer, Non-small Cell Lung Cancer, or Squamous Cell Head and Neck Cancer, Not Recruiting
- Safety and Efficacy Clinical Study of SNS-595 in Patients With Advanced Small Cell Lung Cancer, Not Recruiting
- Safety and Tolerability Study of SNS-314 for Advanced Solid Tumors, Not Recruiting
- Safety, Pharmacokinetic and Preliminary Efficacy Study of AC0010MA in Advanced Non Small Cell Lung Cancer, Not Recruiting
- Saracatinib in Treating Patients With Relapsed or Refractory Thymoma or Thymic Cancer, Not Recruiting
- Sorafenib in Treating Patients With Refractory Non-Small Cell Lung Cancer, Not Recruiting
- Study of Atezolizumab in Combination With Cobimetinib in Participants With Locally Advanced or Metastatic Solid Tumors, Not Recruiting
- Study of Cabozantinib (XL184) in Adults With Advanced Malignancies, Not Recruiting
- Study of Cobimetinib in Participants With Solid Tumors, Not Recruiting
- Study of Positron Emission Tomography and Computed Tomography in Guiding Radiation Therapy in Patients With Stage III Non-small Cell Lung Cancer, Not Recruiting
- Study of the Glutaminase Inhibitor CB-839 in Solid Tumors, Not Recruiting
- Study of XL647 Administered Orally Daily to Patients With Solid Tumors, Not Recruiting
- Study of XL647 in Subjects With NSCLC Who Have Progressed After Responding to Treatment With Gefitinib or Erlotinib, Not Recruiting
- Study to Assess Safety and Efficacy of Atezolizumab (MPDL3280A) Compared to Best Supportive Care Following Chemotherapy in Patients With Lung Cancer [IMpower010], Not Recruiting
- Study to Evaluate Safety, Pharmacokinetics, and Efficacy of Rociletinib (CO-1686) in Previously Treated Mutant Epidermal Growth Factor Receptor (EGFR) in Non-Small Cell Lung Cancer (NSCLC) Patients, Not Recruiting

- Talactoferrin in Treating Patients With Relapsed or Refractory Non-Small Cell Lung Cancer or Squamous Cell Head and Neck Cancer, Not Recruiting
- TIGER-3: Open Label, Multicenter Study of Rociletinib (CO-1686) Mono Therapy Versus Single-agent Cytotoxic Chemotherapy in Patients With Mutant EGFR NSCLC Who Have Failed at Least One Previous EGFR-Directed TKI and Platinum-doublet Chemotherapy, Not Recruiting
- Tivantinib With or Without Erlotinib Hydrochloride in Treating Patients With Metastatic or Locally Advanced Kidney Cancer That Cannot Be Removed by Surgery, Not Recruiting
- Transoral Surgery Followed By Low-Dose or Standard-Dose Radiation Therapy With or Without Chemotherapy in Treating Patients With HPV Positive Stage III-IVA Oropharyngeal Cancer, Not Recruiting
- Trial of Nivolumab vs Therapy of Investigator's Choice in Recurrent or Metastatic Head and Neck Carcinoma (CheckMate 141), Not Recruiting

## Publications

---

### PUBLICATIONS

- **Keynote Address: When Breath Becomes Air-As Physician Becomes Patient** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*  
Kalanithi, L., Wakelee, H., Carlson, R. W.  
2017; 15 (5.5): 696-98
- **Erlotinib, cabozantinib, or erlotinib plus cabozantinib as second-line or third-line treatment of patients with EGFR wild-type advanced non-small-cell lung cancer (ECOG-ACRIN 1512): a randomised, controlled, open-label, multicentre, phase 2 trial** *LANCET ONCOLOGY*  
Neal, J. W., Dahlberg, S. E., Wakelee, H. A., Aisner, S. C., Bowden, M., Huang, Y., Carbone, D. P., Gerstner, G. J., Lerner, R. E., Rubin, J. L., Owonikoko, T. K., Stella, P. J., Steen, et al  
2016; 17 (12): 1661-1671
- **Integrated digital error suppression for improved detection of circulating tumor DNA** *NATURE BIOTECHNOLOGY*  
Newman, A. M., Lovejoy, A. F., Klass, D. M., Kurtz, D. M., Chabon, J. J., Scherer, F., Stehr, H., Liu, C. L., Bratman, S. V., Say, C., Zhou, L., Carter, J. N., West, et al  
2016; 34 (5): 547-555
- **Racial and Ethnic Variations in Lung Cancer Incidence and Mortality: Results From the Women's Health Initiative.** *Journal of clinical oncology*  
Patel, M. I., Wang, A., Kapphahn, K., Desai, M., Chlebowski, R. T., Simon, M. S., Bird, C. E., Corbie-Smith, G., Gomez, S. L., Adams-Campbell, L. L., Cote, M. L., Stefanick, M. L., Wakelee, et al  
2016; 34 (4): 360-368
- **Heterogeneity Underlies the Emergence of EGFR T790M Wild-Type Clones Following Treatment of T790M-Positive Cancers with a Third-Generation EGFR Inhibitor.** *Cancer discovery*  
Piotrowska, Z., Niederst, M. J., Karlovich, C. A., Wakelee, H. A., Neal, J. W., Mino-Kenudson, M., Fulton, L., Hata, A. N., Lockerman, E. L., Kalsy, A., Digumarthy, S., Muzikansky, A., Raponi, et al  
2015; 5 (7): 713-722
- **Diffuse High Intensity PD-L1 Staining in Thymic Epithelial Tumors.** *Journal of thoracic oncology*  
Padda, S. K., Riess, J. W., Schwartz, E. J., Tian, L., Kohrt, H. E., Neal, J. W., West, R. B., Wakelee, H. A.  
2015; 10 (3): 500-508
- **An ultrasensitive method for quantitating circulating tumor DNA with broad patient coverage.** *Nature medicine*  
Newman, A. M., Bratman, S. V., To, J., Wynne, J. F., Eclov, N. C., Modlin, L. A., Liu, C. L., Neal, J. W., Wakelee, H. A., Merritt, R. E., Shrager, J. B., Loo, B. W., Alizadeh, et al  
2014; 20 (5): 548-554
- **Case series of MET exon 14 skipping mutation-positive non-small-cell lung cancers with response to crizotinib and cabozantinib** *ANTI-CANCER DRUGS*  
Wang, S. Y., Zhang, B. M., Wakelee, H. A., Koontz, M. Z., Pan, M., Diehn, M., Kunder, C. A., Neal, J. W.  
2019; 30 (5): 537-41
- **Immune checkpoint inhibitors for patients with advanced lung cancer and oncogenic driver alterations: results from the IMMUNOTARGET registry.** *Annals of oncology : official journal of the European Society for Medical Oncology*  
Mazieres, J., Drilon, A., Lusque, A., Mhanna, L., Cortot, A. B., Mezquita, L., Thai, A. A., Mascaux, C., Couraud, S., Veillon, R., Van Den Heuvel, M., Neal, J., Peled, et al  
2019
- **Role of mTOR Inhibitor Everolimus in the Treatment of Metastatic Thymic Epithelial Tumors**  
Hellyer, J., Padda, S., Wakelee, H. A.

ELSEVIER SCIENCE INC.2019: 239

- **Increased Galectin-1 Expression in Thymic Epithelial Tumors** *CLINICAL LUNG CANCER*  
Riess, J. W., Kong, C. S., West, R. B., Padda, S. K., Neal, J. W., Wakelee, H. A., Le, Q.  
2019; 20 (3): E356–E361
- **First-in-Human, First-in-Class Phase I Trial of the Anti-CD47 Antibody Hu5F9-G4 in Patients With Advanced Cancers** *JOURNAL OF CLINICAL ONCOLOGY*  
Sikic, B., Lakhani, N., Patnaik, A., Shah, S. A., Chandana, S. R., Rasco, D., Colevas, A., O'Rourke, T., Narayanan, S., Papadopoulos, K., Fisher, G. A., Villalobos, V., Prohaska, et al  
2019; 37 (12): 946+
- **Tumor heterogeneity and testing discrepancy confound ROS1 detection in NSCLC.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*  
Sun, T. Y., Stehr, H., Suarez, C. J., Wakelee, H. A.  
2019
- **Natural Disease History, Outcomes, and Co-mutations in a Series of Patients With BRAF-Mutated Non-small-cell Lung Cancer** *CLINICAL LUNG CANCER*  
Myall, N. J., Henry, S., Wood, D., Neal, J. W., Han, S. S., Padda, S. K., Wakelee, H. A.  
2019; 20 (2): E208–E217
- **First-in-Human, First-in-Class Phase I Trial of the Anti-CD47 Antibody Hu5F9-G4 in Patients With Advanced Cancers.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Sikic, B. I., Lakhani, N., Patnaik, A., Shah, S. A., Chandana, S. R., Rasco, D., Colevas, A. D., O'Rourke, T., Narayanan, S., Papadopoulos, K., Fisher, G. A., Villalobos, V., Prohaska, et al  
2019: JCO1802018
- **Case series of MET exon 14 skipping mutation-positive non-small-cell lung cancers with response to crizotinib and cabozantinib.** *Anti-cancer drugs*  
Wang, S. X., Zhang, B. M., Wakelee, H. A., Koontz, M. Z., Pan, M., Diehn, M., Kunder, C. A., Neal, J. W.  
2019
- **Real-world treatment patterns and survival of patients with BRAF V600-mutated metastatic non-small cell lung cancer.** *Lung cancer (Amsterdam, Netherlands)*  
Horn, L., Bauml, J., Forde, P. M., Davis, K. L., Myall, N. J., Sasane, M., Dalal, A., Culver, K., Wozniak, A. J., Baik, C. S., Mutebi, A., Zhang, P., Wakelee, et al  
2019; 128: 74–90
- **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; 133: 144–50
- **Role of Immunotherapy in Small Cell Lung Cancer, Thymic Epithelial Tumors, and Mesothelioma.** *American Society of Clinical Oncology educational book. American Society of Clinical Oncology. Annual Meeting*  
Hann, C. L., Scherpereel, A., Hellyer, J. A., Wakelee, H. A.  
2019: 543–52
- **Increased Galectin-1 Expression in Thymic Epithelial Tumors.** *Clinical lung cancer*  
Riess, J. W., Kong, C. S., West, R. B., Padda, S. K., Neal, J. W., Wakelee, H. A., Le, Q.  
2018
- **EGFR-Mutant Adenocarcinomas That Transform to Small-Cell Lung Cancer and Other Neuroendocrine Carcinomas: Clinical Outcomes.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Marcoux, N., Gettinger, S. N., O'Kane, G., Arbour, K. C., Neal, J. W., Husain, H., Evans, T. L., Brahmer, J. R., Muzikansky, A., Bonomi, P. D., Del Prete, S., Wurtz, A., Farago, et al  
2018: JCO1801585
- **Case closed: another prophylactic cranial irradiation trial for stage 3 non-small cell lung cancer fails to improve overall survival** *ANNALS OF TRANSLATIONAL MEDICINE*  
Moghavem, N., Wakelee, H. A., Nagpal, S.  
2018; 6

- **SELECT: A Phase II Trial of Adjuvant Erlotinib in Patients With Resected Epidermal Growth Factor Receptor-Mutant Non-Small-Cell Lung Cancer.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Pennell, N. A., Neal, J. W., Chaft, J. E., Azzoli, C. G., Janne, P. A., Govindan, R., Evans, T. L., Costa, D. B., Wakelee, H. A., Heist, R. S., Shapiro, M. A., Muzikansky, A., Murthy, et al  
2018: JCO1800131
- **Comparison of Genomic Driver Oncogenes in Vietnamese Patients With Non-Small-Cell Lung Cancer in the United States and Vietnam.** *Journal of global oncology*  
Nguyen, K. H., Stehr, H., Zhou, L., Nguyen, A., Hiep, P. N., Van Cau, N., Duy, P. C., Thorp, R., Wakelee, H. A., Diehn, M., Neal, J. W.  
2018: 1–9
- **Natural Disease History, Outcomes, and Co-mutations in a Series of Patients With BRAF-Mutated Non-small-cell Lung Cancer.** *Clinical lung cancer*  
Myall, N. J., Henry, S., Wood, D., Neal, J. W., Han, S. S., Padda, S. K., Wakelee, H. A.  
2018
- **How I Treat Advanced Stage Thymic Malignancy Patients**  
Wakelee, H.  
ELSEVIER SCIENCE INC.2018: S222–S223
- **Intracranial activity of ensartinib in patients with anaplastic lymphoma kinase positive (ALK plus ) non-small cell lung cancer (NSCLC)**  
Wakelee, H., Reckamp, K. L., Leal, T. A., Patel, S. P., Blumenschein, G., Shum, E., Nieva, J., Oxnard, G., Sanborn, R. E., Waqar, S., Zeman, K., Dukart, G., Harrow, et al  
OXFORD UNIV PRESS.2018
- **eXalt3: Phase III randomized study comparing ensartinib to crizotinib in anaplastic lymphoma kinase positive non-small cell lung cancer patients**  
Horn, L., Wu, Y., Reck, M., Wakelee, H., Liang, C., Harrow, K., Oertel, V., Mok, T.  
OXFORD UNIV PRESS.2018
- **Prediction of PD-1 immunotherapy (IO) response for KRAS mutated non-small cell lung cancer (NSCLC) based on co-mutations using a computational biological model**  
Wakelee, H., Aredo, J., Vali, S., Singh, N. K., Vasista, S. V., Mitra, U., Abbasi, T., Padda, S. K.  
OXFORD UNIV PRESS.2018
- **Improved EGFR mutation detection using combined exosomal RNA and circulating tumor DNA in NSCLC patient plasma** *ANNALS OF ONCOLOGY*  
Krug, A. K., Enderle, D., Karlovich, C., Priewasser, T., Bentink, S., Spiel, A., Brinkmann, K., Emenegger, J., Grimm, D. G., Castellanos-Rizaldos, E., Goldman, J. W., Sequist, L. V., Soria, et al  
2018; 29 (10): 2143
- **Identification of Molecular Subtypes of Thymic Epithelial Tumors and Novel Treatments Using a Computational Biological Model**  
Padda, S., Gokmen-Polar, Y., Badve, S., Vasista, S., Basu, K., Kumar, A., Vali, S., Abbasi, T., Wakelee, H.  
ELSEVIER SCIENCE INC.2018: S606
- **Computational Biological Model Prediction of PD-L1 Expression and Immunotherapy Response for KRAS Mutated Lung Cancer Based on Co-Mutations**  
Padda, S., Aredo, J., Vali, S., Singh, N., Vasista, S., Mitra, U., Abbasi, T., Wakelee, H.  
ELSEVIER SCIENCE INC.2018: S533
- **Co-Mutations, Natural History, and Outcomes of BRAF-Mutated Non-Small Cell Lung Cancer at a Single Academic Cancer Center**  
Myall, N., Henry, S., Wood, D., Neal, J., Wakelee, H.  
ELSEVIER SCIENCE INC.2018: S489–S490
- **Evolving Immunotherapy Practice Patterns in Advanced NSCLC: Analysis of an Online Treatment Decision Tool**  
Gandara, D., Quill, T., Edelman, M., Ramalingam, S., Wakelee, H., Fea, H., Obholz, K.  
ELSEVIER SCIENCE INC.2018: S421
- **Ensartinib Treatment Beyond Disease Progression in Stage IV ALK plus Non-Small Cell Lung Cancer**  
Horn, L., Pate, S., Waqar, S., Blumenschein, G., Harrow, K., Holzhausen, A., Liang, C., Dukart, G., Wakelee, H.  
ELSEVIER SCIENCE INC.2018: S583
- **Immunotherapy for Non-Small Cell Lung Cancers (NSCLC) with Oncogenic Driver Mutations: New Results from the Global IMMUNOTARGET Registry**  
Gautschi, O., Drilon, A., Milia, J., Lusque, A., Mhanna, L., Li, B., Sabari, J., Cortot, A., Besse, B., Mezquita, L., Solomon, B., Thai, A., Couraud, et al



ELSEVIER SCIENCE INC.2018: S367

- **Effect of Induction Chemotherapy in the PACIFIC Study**  
Spigel, D., Vansteenkiste, J., Reck, M., Wakelee, H., Ozguroglu, M., Daniel, D., Villegas, A., Vicente, D., Hui, R., Murakami, S., Paz-Ares, L., Poole, L., Wadsworth, et al  
ELSEVIER SCIENCE INC.2018: S629
- **Metabolomic Profiling for Second Primary Lung Cancer Among Lung Cancer Survivors**  
Han, S., Su, L., Diao, N., Christiani, D., Wakelee, H.  
ELSEVIER SCIENCE INC.2018: S567
- **eXalt3: Phase 3 Randomized Study Comparing Ensartinib to Crizotinib in Anaplastic Lymphoma Kinase Positive Non-Small Cell Lung Cancer Patients**  
Horn, L., Wu, Y., Reck, M., Wakelee, H., Liang, C., Harrow, K., Oertel, V., Mok, T.  
ELSEVIER SCIENCE INC.2018: S582
- **Lengthy progression-free survival and intracranial activity of cabozantinib in patients with crizotinib and ceritinib-resistant ROS1-positive non-small-cell lung cancer.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*  
Sun, T. Y., Niu, X., Chakraborty, A., Neal, J. W., Wakelee, H. A.  
2018
- **Caution Needed for Analyzing the Risks of Second Cancers** *JOURNAL OF THORACIC ONCOLOGY*  
Han, S. S., Plevritis, S. K., Wakelee, H. A.  
2018; 13 (9): E172–E173
- **A safety, tolerability, and pharmacokinetic analysis of two phase I studies of multitargeted small molecule tyrosine kinase inhibitor XL647 with an intermittent and continuous dosing schedule in patients with advanced solid malignancies** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*  
Das, M., Padda, S. K., Frymoyer, A., Molina, J., Adjei, A., Lensing, J. L., Miles, D., Sikic, B. I., Wakelee, H. A.  
2018; 82 (3): 541–50
- **Caution Needed for Analyzing the Risks of Second Cancers.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*  
Han, S. S., Plevritis, S. K., Wakelee, H. A.  
2018; 13 (9): e172–e173
- **Liquid Biopsy for Advanced Non-Small Cell Lung Cancer (NSCLC): A Statement Paper from the IASLC** *JOURNAL OF THORACIC ONCOLOGY*  
Rolfo, C., Mack, P. C., Scagliotti, G. V., Baas, P., Barlesi, F., Bivona, T. G., Herbst, R. S., Mok, T. S., Peled, N., Pirker, R., Raez, L. E., Reck, M., Riess, et al  
2018; 13 (9): 1248–68
- **Ensartinib in Anaplastic Lymphoma Kinase (ALK) Positive Non-Small Cell Lung Cancer (NSCLC) Patients: Updated Data**  
Leal, T., Wakelee, H., Reckamp, K., Waqar, S., Patel, S., Blumenschein, G., Neal, J., Harrow, K., Holzhausen, A., Liang, C., Dukart, G., Horn, L.  
ELSEVIER SCIENCE INC.2018: S156
- **Predictive biomarkers for response to EGFR-directed monoclonal antibodies for advanced squamous cell lung cancer** *ANNALS OF ONCOLOGY*  
Bonomi, P. D., Gandara, D., Hirsch, F. R., Kerr, K. M., Obasaju, C., Paz-Ares, L., Bellomo, C., Bradley, J. D., Bunn, P. A., Culligan, M., Jett, J. R., Kim, E. S., Langer, et al  
2018; 29 (8): 1701–9
- **A safety, tolerability, and pharmacokinetic analysis of two phase I studies of multitargeted small molecule tyrosine kinase inhibitor XL647 with an intermittent and continuous dosing schedule in patients with advanced solid malignancies.** *Cancer chemotherapy and pharmacology*  
Das, M., Padda, S. K., Frymoyer, A., Molina, J., Adjei, A., Lensing, J. L., Miles, D., Sikic, B. I., Wakelee, H. A.  
2018
- **Development of a multilevel integrated dataset to study lung cancer incidence and risk factors in never-smoking Asian American, Native Hawaiian, and Pacific Islander females.**  
DeRouen, M. C., Shariff-Marco, S., Lichtensztajn, D., Jin, A., Daide, Y., Canchola, A. J., Li, Y., Jain, J., Hertz, A., Allen, L., Nie, S., Wong, C. P., Haile, et al  
AMER ASSOC CANCER RESEARCH.2018: 81–82
- **Molecular and Immune Biomarker Testing in Squamous-Cell Lung Cancer: Effect of Current and Future Therapies and Technologies** *CLINICAL LUNG CANCER*  
Hirsch, F. R., Kerr, K. M., Bunn, P. A., Kim, E. S., Obasaju, C., Perol, M., Bonomi, P., Bradley, J. D., Gandara, D., Jett, J. R., Langer, C. J., Natale, R. B., Novello, et al

2018; 19 (4): 331–39

- **Ensartinib (X-396) in ALK-Positive Non-Small Cell Lung Cancer: Results from a First-in-Human Phase I/II, Multicenter Study** *CLINICAL CANCER RESEARCH*  
Horn, L., Infante, J. R., Reckamp, K. L., Blumenschein, G. R., Leal, T. A., Waqar, S. N., Gitlitz, B. J., Sanborn, R. E., Whisenant, J. G., Du, L., Neal, J. W., Gockerman, J. P., Dukart, et al  
2018; 24 (12): 2771–79
- **Oral bisphosphonate use and lung cancer incidence among postmenopausal women** *ANNALS OF ONCOLOGY*  
Tao, M. H., Chen, S., Freudenheim, J. L., Cauley, J. A., Johnson, K. C., Mai, X., Sarto, G. E., Wakelee, H., Boffetta, P., Wactawski-Wende, J.  
2018; 29 (6): 1476–85
- **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
- **Perspectives on Acquired Resistance to PD-1 Axis Inhibitors in Patients with Non-Small Cell Lung Cancer.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*  
Tseng, D., Padda, S. K., Wakelee, H. A.  
2018; 13 (6): 741–44
- **Incidence of lung cancer histologic cell-types according to neighborhood factors: A population based study in California** *PLOS ONE*  
DeRouen, M. C., Hu, L., McKinley, M., Gali, K., Patel, M., Clarke, C., Wakelee, H., Haile, R., Gomez, S., Cheng, I.  
2018; 13 (5): e0197146
- **Computed Tomography Features associated With the Eighth Edition TNM Stage Classification for Thymic Epithelial Tumors** *JOURNAL OF THORACIC IMAGING*  
Padda, S. K., Terrone, D., Tian, L., Khuong, A., Neal, J. W., Riess, J. W., Berry, M. F., Hoang, C. D., Burt, B. M., Leung, A. N., Schwartz, E. J., Shrager, J. B., Wakelee, et al  
2018; 33 (3): 176–83
- **Circulating tumor DNA testing in advanced non-small cell lung cancer.** *Lung cancer (Amsterdam, Netherlands)*  
Moding, E. J., Diehn, M., Wakelee, H. A.  
2018; 119: 42–47
- **A First-in-Human Phase I Study of Subcutaneous Outpatient Recombinant Human IL15 (rhIL15) in Adults with Advanced Solid Tumors** *CLINICAL CANCER RESEARCH*  
Miller, J. S., Morishima, C., McNeel, D. G., Patel, M. R., Kohrt, H. K., Thompson, J. A., Sondel, P. M., Wakelee, H. A., Disis, M. L., Kaiser, J. C., Cheever, M. A., Streicher, H., Creekmore, et al  
2018; 24 (7): 1525–35
- **Population-based differences in the outcome and presentation of lung cancer patients based upon racial, histologic, and economic factors in all lung patients and those with metastatic disease** *CANCER MEDICINE*  
Varlotto, J., Volland, R., McKie, K., Flickinger, J. C., DeCamp, M. M., Maddox, D., Rava, P., Fitzgerald, T. J., Graeber, G., Rassaei, N., Oliveira, P., Ali, S., Belani, et al  
2018; 7 (4): 1211–20
- **Update on International Cooperative Groups Studies in Thoracic Malignancies: The Emergence of Immunotherapy.** *Clinical lung cancer*  
Shukla, N. D., Salahudeen, A. A., Taylor, G. A., Ramalingam, S. S., Vokes, E. E., Goss, G. D., Decker, R. H., Kelly, K., Scagliotti, G. V., Mok, T. S., Wakelee, H. A.  
2018
- **EGFR Genotyping of Matched Urine, Plasma, and Tumor Tissue in Patients With Non-Small-Cell Lung Cancer Treated With Rociletinib, an EGFR Tyrosine Kinase Inhibitor** *JCO PRECISION ONCOLOGY*  
Goldman, J. W., Karlovich, C., Sequist, L., Melnikova, V., Franovic, A., Gadgeel, S. M., Reckamp, K. L., Camidge, D., Perol, M., Ou, S., Liu, S., Yu, H. A., Soria, et al  
2018; 2: 1–13
- **Randomized phase 2 study of tivantinib plus erlotinib versus single-agent chemotherapy in previously treated KRAS mutant advanced non-small cell lung cancer** *LUNG CANCER*

- Gerber, D. E., Socinski, M. A., Neal, J. W., Wakelee, H. A., Shirai, K., Sequist, L. V., Rosovsky, R. P., Lilenbaum, R. C., Bastos, B. R., Huang, C., Johnson, M. L., Hesketh, P. J., Subramaniam, et al  
2018; 117: 44–49
- **Paraneoplastic Syndromes and Thymic Malignancies: An Examination of the International Thymic Malignancy Interest Group Retrospective Database** *JOURNAL OF THORACIC ONCOLOGY*  
Padda, S. K., Yao, X., Antonicelli, A., Riess, J. W., Shang, Y., Shrager, J. B., Korst, R., Detterbeck, F., Huang, J., Burt, B. M., Wakelee, H. A., Badve, S. S.  
2018; 13 (3): 436–46
  - **Improved EGFR mutation detection using combined exosomal RNA and circulating tumor DNA in NSCLC patient plasma** *ANNALS OF ONCOLOGY*  
Krug, A. K., Enderle, D., Karlovich, C., Priewasser, T., Bentink, S., Spiel, A., Brinkmann, K., Emenegger, J., Grimm, D. G., Castellanos-Rizaldos, E., Goldman, J. W., Sequist, L. V., Soria, et al  
2018; 29 (3): 700–706
  - **Current and Emergent Therapy Options for Advanced Squamous Cell Lung Cancer** *JOURNAL OF THORACIC ONCOLOGY*  
Socinski, M. A., Obasaju, C., Gandara, D., Hirsch, F. R., Bonomi, P., Bunn, P. A., Kim, E. S., Langer, C. J., Natale, R. B., Novello, S., Paz-Ares, L., Perol, M., Reck, et al  
2018; 13 (2): 165–83
  - **Progress in the Management of Early-Stage Non-Small Cell Lung Cancer in 2017.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*  
Donington, J. S., Kim, Y. T., Tong, B., Moreira, A. L., Bessich, J., Weiss, K. D., Colson, Y. L., Wigle, D., Osarogiagbon, R. U., Zweig, J., Wakelee, H., Blasberg, J., Daly, et al  
2018; 13 (6): 767–78
  - **Case closed: another prophylactic cranial irradiation trial for stage 3 non-small cell lung cancer fails to improve overall survival.** *Annals of translational medicine*  
Moghavem, N., Wakelee, H. A., Nagpal, S.  
2018; 6 (Suppl 2): S118
  - **Osimertinib for EGFR-Mutant Lung Cancer with Brain Metastases: Results from a Single-Center Retrospective Study.** *The oncologist*  
Xie, L., Nagpal, S., Wakelee, H. A., Li, G., Soltys, S. G., Neal, J. W.  
2018
  - **Prognostic Value of Pretreatment FDG-PET Parameters in High-dose Image-guided Radiotherapy for Oligometastatic Non-Small-cell Lung Cancer.** *Clinical lung cancer*  
Chin, A. L., Kumar, K. A., Guo, H. H., Maxim, P. G., Wakelee, H., Neal, J. W., Diehn, M., Loo, B. W., Gensheimer, M. F.  
2018
  - **A pooled analysis of advanced nonsquamous non-small cell lung cancer patients with stable treated brain metastases in two phase II trials receiving bevacizumab and pemetrexed as second-line therapy** *JOURNAL OF THORACIC DISEASE*  
Gubens, M. A., Chuang, J. C., Akerley, W., Langer, C. J., Clement-Duchene, C., San Pedro-Salcedo, M., Colevas, A., Dragnev, K., Socinski, M. A., Wakelee, H. A.  
2018; 10 (1): 219–27
  - **Anaplastic Lymphoma Kinase Testing: IHC vs. FISH vs. NGS** *CURRENT TREATMENT OPTIONS IN ONCOLOGY*  
Niu, X., Chuang, J. C., Berry, G. J., Wakelee, H. A.  
2017; 18 (12): 71
  - **Adjuvant chemotherapy with or without bevacizumab in patients with resected non-small-cell lung cancer (E1505): an open-label, multicentre, randomised, phase 3 trial** *LANCET ONCOLOGY*  
Wakelee, H. A., Dahlberg, S. E., Keller, S. M., Tester, W. J., Gandara, D. R., Graziano, S. L., Adjei, A. A., Leighl, N. B., Aisner, S. C., Rothman, J. M., Patel, J. D., Sborov, M. D., McDermott, et al  
2017; 18 (12): 1610–23
  - **Survival and risk factors for progression after resection of the dominant tumor in multifocal, lepidic-type pulmonary adenocarcinoma**  
Gao, R. W., Berry, M. F., Kunder, C. A., Khuong, A. A., Wakelee, H., Neal, J. W., Backhus, L. M., Shrager, J. B.  
MOSBY-ELSEVIER.2017: 2092-+
  - **Liquid Biopsy**  
Wakelee, H.  
ELSEVIER SCIENCE INC.2017: S1666–S1667

- **Mid-radiotherapy PET/CT for prognostication and detection of early progression in patients with stage III non-small cell lung cancer** *RADIOTHERAPY AND ONCOLOGY*  
Gensheimer, M. F., Hong, J. C., Chang-Halpenny, C., Zhu, H., Eclov, N. W., To, J., Murphy, J. D., Wakelee, H. A., Neal, J. W., Le, Q., Hara, W. Y., Quon, A., Maxim, et al  
2017; 125 (2): 338–43
- **Response to Ensartinib in TKI Naive ALK plus NSCLC Patients**  
Wakelee, H., Sanborn, R., Nieva, J., Waqar, S., Brzezniak, C., Bauman, J., Neal, J., Dukart, G., Tan, F., Harrow, K., Liang, C., Horn, L.  
ELSEVIER SCIENCE INC.2017: S1826
- **Activity of Ensartinib after Second Generation Anaplastic Lymphoma Kinase (ALK) Tyrosine Kinase Inhibitors (TKI)**  
Horn, L., Leal, T. A., Oxnard, G., Wakelee, H., Blumenschein, G. R., Waqar, S., Gandhi, L., Chiappori, A. A., Dukart, G., Harrow, K., Liang, C., Tan, F., Gockerman, et al  
ELSEVIER SCIENCE INC.2017: S1556
- **Oral Bisphosphonate Use and Lung Cancer Incidence among Postmenopausal Women**  
Tao, M., Chen, S., Freudenheim, J. L., Cauley, J. A., Johnson, K. C., Ma, X., Sarto, G. E., Wakelee, H., Boffetta, P., Wactawski-Wende, J.  
ELSEVIER SCIENCE INC.2017: S1564–S1565
- **A Phase 1b Study of Erlotinib and Mometinib for TKI-Naive EGFR-Mutated Metastatic Non-Small Cell Lung**  
Padda, S., Reckamp, K., Koczywas, M., Neal, J., Kawashima, J., Kong, S., Xin, Y., Huang, D., Wakelee, H.  
ELSEVIER SCIENCE INC.2017: S2142–S2143
- **IMpower010: A Phase III Study of Atezolizumab vs Best Supportive Care Following Adjuvant Chemotherapy in Completely Resected NSCLC**  
Felip, E., Wakelee, H., Vallieres, E., Zhou, C., Zuo, Y., Xia, F., Sandler, A., Altorki, N.  
ELSEVIER SCIENCE INC.2017: S2398–S2399
- **Tiger-3: A Phase 3 Randomized Study of Rociletinib Vs Chemotherapy in EGFR-mutated Non-small Cell Lung Cancer (NSCLC)**  
Yang, J. C., Reckamp, K., Kim, Y., Novello, S., Smit, E., Lee, J., Su, W., Akerley, W., Blakely, C., Bazhenova, L., Chiari, R., Hsia, T., Golsorkhi, et al  
ELSEVIER SCIENCE INC.2017: S2397
- **Clinical and Pathological Variables Influencing Noninvasive Detection of Early Stage Lung Cancer Using Circulating Tumor DNA**  
Chabon, J., Chaudhuri, A., Azad, T., Kurtz, D., Stehr, H., Liu, C. L., Martin, J., Merriott, D., Carter, J., Ayers, K., Mansfield, A., Jen, J., Ren, et al  
ELSEVIER SCIENCE INC.2017: S1851
- **Characterization of Autoantibody Responses in Thymoma with Myasthenia Gravis by Single-Cell Sequencing of B-cells**  
Gomez, A., Adamska, J., Padda, S., Preiss, J., Lingampalli, N., Wakelee, H., Robinson, W.  
ELSEVIER SCIENCE INC.2017: S1866–S1867
- **First-Line Ensartinib (X396) versus Crizotinib in Advanced ALK-Rearranged NSCLC (eXalt3): A Randomized, Open-Label, Phase 3 Study**  
Wu, Y., Mok, T., Reck, M., Wakelee, H., Liang, C., Tan, F., Harrow, K., Oertel, V., Dukart, G., Ding, L., Horn, L.  
ELSEVIER SCIENCE INC.2017: S2402
- **Comparison of Circulating Tumor DNA Analysis and Surveillance Imaging After Treatment for Localized Lung Cancer**  
Chaudhuri, A. A., Chabon, J. J., Lovejoy, A. F., Newman, A., Stehr, H., Azad, T. D., Carter, J. N., Merriott, D. J., Liu, C. L., Kurtz, D. M., Gensheimer, M. F., Shrager, J. B., Wakelee, et al  
ELSEVIER SCIENCE INC.2017: S114
- **Outcomes of Moderately Hypofractionated Intensity-Modulated Thoracic Radiotherapy with Concurrent Chemotherapy for Treatment of Non-Small Cell Lung Cancer**  
Xiang, M., Gensheimer, M. F., Maxim, P. G., Wakelee, H. A., Neal, J. W., Diehn, M., Loo, B. W.  
ELSEVIER SCIENCE INC.2017: E504
- **Mid-radiation Therapy PET/CT for Prognostication and Detection of Early Progression in Patients With Stage III Non-small Cell Lung Cancer**  
Gensheimer, M. F., Hong, J. C., Chang-Halpenny, C. N., Eclov, N., To, J., Murphy, J. D., Wakelee, H. A., Neal, J. W., Le, Q. T., Hara, W., Quon, A., Maxim, P. G., Graves, et al  
ELSEVIER SCIENCE INC.2017: E456
- **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

- **Circulating Tumor DNA Analysis during Radiation Therapy for Localized Lung Cancer Predicts Treatment Outcome**  
Chaudhuri, A. A., Lovejoy, A. F., Chabon, J. J., Newman, A., Stehr, H., Merriott, D. J., Carter, J. N., Azad, T. D., Padda, S., Gensheimer, M. F., Wakelee, H. A., Neal, J. W., Loo, et al  
ELSEVIER SCIENCE INC.2017: S1–S2
- **The Evolution of Frontline Therapy in ALK-Positive Advanced NSCLC: Which ALK TKI to Use Upfront?** *AMERICAN JOURNAL OF HEMATOLOGY-ONCOLOGY*  
Zweig, J., Wakelee, H.  
2017; 13 (9): 32–36
- **Risk Stratification for Second Primary Lung Cancer** *JOURNAL OF CLINICAL ONCOLOGY*  
Han, S. S., Rivera, G. A., Tammemagi, M. C., Plevritis, S. K., Gomez, S. L., Cheng, I., Wakelee, H. A.  
2017; 35 (25): 2893–+
- **The J-ALEX trial-is frontline alectinib a new standard of care?** *JOURNAL OF THORACIC DISEASE*  
Zweig, J., Wakelee, H. A.  
2017; 9 (8): 2242–45
- **Does Plasma-Based Molecular Testing Have a Role in the Routine Care of Lung Cancer?** *CLINICAL ADVANCES IN HEMATOLOGY & ONCOLOGY*  
Wakelee, H.  
2017; 15 (8): 599–601
- **Calcium plus vitamin D supplementation and lung cancer incidence among postmenopausal women in the Women's Health Initiative** *LUNG CANCER*  
Tao, M., Dai, Q., Chen, S., Freudenheim, J. L., Rohan, T., Wakelee, H., Datta, M., Wactawski-Wende, J.  
2017; 110: 42–47
- **Circulating Tumor DNA Detects Residual Disease and Anticipates Tumor Progression Earlier Than CT Imaging**  
Chaudhuri, A. A., Chabon, J. J., Lovejoy, A. F., Newman, A. M., Stehr, H., Azad, T. D., Zhou, L., Liu, C., Scherer, F., Kurtz, D. M., Esfahani, M. S., Say, C., Carter, et al  
ELSEVIER SCIENCE INC.2017: E4
- **Heather Wakelee on the role of checkpoint inhibitors in advanced lung cancer** *ONCOLOGY-NEW YORK*  
Wakelee, H.  
2017; 31 (6): 440–+
- **A population-based comparative effectiveness study of chemoradiation regimens and sequences in stage III non-small cell lung cancer** *LUNG CANCER*  
Harris, J. P., Patel, M. I., Loo, B. W., Wakelee, H. A., Diehn, M.  
2017; 108: 173–82
- **Lung cancer incidence trends in California by race/ethnicity, histology, sex, and neighborhood socioeconomic status: An analysis spanning 28 years** *LUNG CANCER*  
Patel, M. I., McKinley, M., Cheng, I., Haile, R., Wakelee, H., Gomez, S.  
2017; 108: 140–49
- **Scientific Advances in Thoracic Oncology 2016.** *Journal of thoracic oncology*  
Soo, R. A., Stone, E. C., Cummings, K. M., Jett, J. R., Field, J. K., Groen, H. J., Mulshine, J. L., Yatabe, Y., Bubendorf, L., Dacic, S., Rami-Porta, R., Detterbeck, F. C., Lim, et al  
2017
- **The morbidity and mortality conference (MMC) concept applied to contemporary oncology practice: Retrospective findings on management of 233 patients (pts) who died of ovarian cancer (OC), colorectal cancer (CRC) and wild-type (no identified targetable mutation) nonsquamous non-small cell lung cancer (WTLC)**  
Ziel, K., Birrer, M. J., Hecht, J., Wakelee, H. A., Chen, G., Deutsch, M., Picton, M., Rodriguez, E., Willmott, L., Kelly, G., Miller, K., Moss, J., Paley, et al  
AMER SOC CLINICAL ONCOLOGY.2017
- **Risk factors associated with brain metastases in ECOG-ACRIN E1505, a phase III randomized trial of adjuvant chemotherapy with or without bevacizumab for patients with completely resected stage IB (>=4 cm) - IIIA non-small cell lung cancer (NSCLC).**  
Varlotto, J. M., Dahlberg, S., Wakelee, H. A., Ramalingam, S. S., Schiller, J. H.  
AMER SOC CLINICAL ONCOLOGY.2017

- **A phase III trial to compare atezolizumab (atezo) vs best supportive care (BSC) following adjuvant chemotherapy in patients (pts) with completely resected NSCLC: IMpower010.**  
Wakelee, H. A., Altorki, N. K., Vallieres, E., Zhou, C., Zuo, Y., Howland, M., Xia, F., Sandler, A., Felip, E.  
AMER SOC CLINICAL ONCOLOGY.2017
- **-Mutant Non-Small Cell Lung Cancer: From Molecular Profiling to Rationally Designed Therapy.** *oncologist*  
Baik, C. S., Myall, N. J., Wakelee, H. A.  
2017
- **-Mutant Non-Small Cell Lung Cancer: From Molecular Profiling to Rationally Designed Therapy.** *oncologist*  
Baik, C. S., Myall, N. J., Wakelee, H. A.  
2017
- **Targeting RET in Patients With RET-Rearranged Lung Cancers: Results From the Global, Multicenter RET Registry** *JOURNAL OF CLINICAL ONCOLOGY*  
Gautschi, O., Milia, J., Filleron, T., Wolf, J., Carbone, D. P., Owen, D., Camidge, R., Narayanan, V., Doebele, R. C., Besse, B., Remon-Masip, J., Janne, P. A., Awad, et al  
2017; 35 (13): 1403-?
- **METLung: a disappointing result in a challenging patient population** *TRANSLATIONAL CANCER RESEARCH*  
Zweig, J., Wakelee, H.  
2017; 6: S489-S493
- **A phase Ib/II study of cabozantinib (XL184) with or without erlotinib in patients with non-small cell lung cancer** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*  
Wakelee, H. A., Gettinger, S., Engelman, J., Janne, P. A., West, H., Subramaniam, D. S., Leach, J., Wax, M., Yaron, Y., Miles, D. R., Lara, P. N.  
2017; 79 (5): 923-932
- **Case Series of MET Exon 14 Skipping Mutation-positive Non-Small Cell Lung Cancers and Response to Crizotinib.** *International journal of radiation oncology, biology, physics*  
Wang, S. X., Zhang, B., Wakelee, H. A., Diehn, M., Kunder, C., Neal, J. W.  
2017; 98 (1): 239-?
- **CNS activity of ensartinib in ALK1 non-small cell lung cancer (NSCLC) patients (pts)**  
Reckamp, K. L., Wakelee, H. A., Patel, S., Blumenschein, G., Neal, J. W., Gitlitz, B., Waqar, S. N., Tan, F., Harrow, K., Horn, L.  
OXFORD UNIV PRESS.2017
- **The morbidity and mortality conference (MMC) concept applied to contemporary oncology practice: Retrospective findings on management of 233 patients (pts) who died of ovarian cancer (OC), colorectal cancer (CRC), and wild-type (no identified targetable mutation) nonsquamous non-small cell lung cancer (WTLC)**  
Love, N., Birrer, M. J., Hecht, J., Wakelee, H. A., Chen, G., Deutsch, M., Picton, M., Rodriguez, E., Willmott, L., Kelly, G., Miller, K., Moss, J., Paley, et al  
AMER SOC CLINICAL ONCOLOGY.2017
- **Elusive Target of Angiogenesis in Small-Cell Lung Cancer.** *Journal of clinical oncology*  
Neal, J. W., Wakelee, H. A.  
2017: JCO2016716084-?
- **ERBB2-Mutated Metastatic Non-Small Cell Lung Cancer: Response and Resistance to Targeted Therapies.** *Journal of thoracic oncology*  
Chuang, J. C., Stehr, H., Liang, Y., Das, M., Huang, J., Diehn, M., Wakelee, H. A., Neal, J. W.  
2017
- **Neoadjuvant and Adjuvant Therapy for Non-Small Cell Lung Cancer** *HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA*  
Chuang, J. C., Liang, Y., Wakelee, H. A.  
2017; 31 (1): 31-?
- **Determinants of Complete Resection of Thymoma by Minimally Invasive and Open Thymectomy: Analysis of an International Registry** *JOURNAL OF THORACIC ONCOLOGY*  
Burt, B. M., Yao, X., Shrager, J., Antonicelli, A., Padda, S., Reiss, J., Wakelee, H., Su, S., Huang, J., Scott, W.  
2017; 12 (1): 129-136
- **Monitoring Neutropenia for Cancer Patients at the Point of Care.** *Small methods*

- Inan, H., Kingsley, J. L., Ozen, M. O., Tekin, H. C., Hoerner, C. R., Imae, Y., Metzner, T. J., Preiss, J. S., Durmus, N. G., Ozsoz, M., Wakelee, H., Fan, A. C., Tüzel, et al  
2017; 1 (9)
- **Chart Review Versus an Automated Bioinformatic Approach to Assess Real-World Crizotinib Effectiveness in Anaplastic Lymphoma Kinase-Positive Non-Small-Cell Lung Cancer** *JCO: Clinical Cancer Informatics*  
Bui, N., Henry, S., Wood, D., Wakelee, H. A., Neal, J. W.  
2017
  - **The CD47 Macrophage Checkpoint as a New Immunotherapy Target**  
Sikic, B. I., Padda, S. K., Shah, S. A., Colevas, D., Narayanan, S., Fisher, G. A., Supan, D., Wakelee, H. A., Aoki, R., Pegram, M. D., Villalobos, V. M., Liu, J., Takimoto, et al  
ELSEVIER SCIENCE INC.2017: S108–S109
  - **IMpower010: Phase III Study of Atezolizumab vs BSC after Adjuvant Chemotherapy in Patients with Completely Resected NSCLC**  
Wakelee, H., Altorki, N., Vallieres, E., Zhou, C., Zuo, Y., Howland, M., Xia, F., Hoang, T., Sandler, A., Felip, E.  
ELSEVIER SCIENCE INC.2017: S1305
  - **Global RET Registry (GLORY): Activity of RET-Directed Targeted Therapies in RET-Rearranged Lung Cancers**  
Gautschi, O., Milia-Baron, J., Filleron, T., Wolf, J., Carbone, D., Owen, D., Camidge, D., Narayanan, V., Doebele, R., Besse, B., Remon, J., Janne, P., Awad, et al  
ELSEVIER SCIENCE INC.2017: S435–S436
  - **Early detection of molecular residual disease in localized lung cancer by circulating tumor DNA profiling.** *Cancer discovery*  
Chaudhuri, A. A., Chabon, J. J., Lovejoy, A. F., Newman, A. M., Stehr, H., Azad, T. D., Khodadoust, M. S., Esfahani, M. S., Liu, C. L., Zhou, L., Scherer, F., Kurtz, D. M., Say, et al  
2017
  - **Monitoring Neutropenia for Cancer Patients at the Point of Care** *Small Methods*  
Inan, H., et al  
2017
  - **Clinical Activity of Osimertinib in EGFR Mutation Positive Non-Small Cell Lung Cancer (NSCLC) Patients (Pts) Previously Treated with Rociletinib**  
Gadgeel, S., Chen, W., Piotrowska, Z., Goldman, J. W., Wakelee, H., Camidge, D., Varga, A., Yu, H., Papadimitrakopoulou, V., Nea, J., Soria, J., Wozniak, A., Riely, et al  
ELSEVIER SCIENCE INC.2017: S1263
  - **Smoking Behavior in Patients with Early Stage Non-Small Cell Lung Cancer: A Report from ECOG-ACRIN 1505 Trial**  
Ramalingam, S., Dahlberg, S., Wakelee, H., Keller, S., Tester, W., Gandara, D. R., Graziano, S., Adjei, A., Butts, C., Schiller, J.  
ELSEVIER SCIENCE INC.2017: S256
  - **Perspectives of Targeted Therapies and Immunotherapy in Completely Resected NSCLC**  
Wakelee, H.  
ELSEVIER SCIENCE INC.2017: S45–S46
  - **Circulating Tumor DNA Detects Minimal Residual Disease and Predicts Outcome in Localized Lung Cancer**  
Chaudhuri, A., Lovejoy, A., Chabon, J., Newman, A., Stehr, H., Say, C., Carter, J., Zhou, L., West, R., Shrager, J., Neal, J., Wakelee, H., Loo, et al  
ELSEVIER SCIENCE INC.2017: S445
  - **A Highly Sensitive Next-Generation Sequencing Platform for Detection of NSCLC EGFR T790M Mutation in Urine and Plasma**  
Wakelee, H., Melnikova, V., Karlovich, C., Gadgeel, S., Reckamp, K., Goldman, J. W., Camidge, D., Perol, M., Ou, S., Liu, S., Yu, H., Socinski, M., Mekhai, et al  
ELSEVIER SCIENCE INC.2017: S384–S385
  - **A Phase Ib Study of Erlotinib and Mometinib for EGFR TKI Naive EGFR Mutated Metastatic Non-Small Cell Lung Cancer**  
Padda, S., Reckamp, K., Koczywas, M., Neal, J., Brachmann, C., Kawashima, J., Kong, S., Xin, Y., Huang, D., Wakelee, H.  
ELSEVIER SCIENCE INC.2017: S1070–S1071
  - **A Phase II Study of Efirinotecan Pegol (NKTR-102) in Patients with Refractory Brain Metastases and Advanced Lung Cancer**  
Nagpal, S., Wakelee, H., Padda, S., Bertrand, S., Acevedo, B., Tisch, A., Pagtama, J., Soltys, S., Neal, J.  
ELSEVIER SCIENCE INC.2017: S940
  - **Response and Plasma Genotyping from Phase I/II Trial of Ensartinib (X-396) in Patients (Pts) with ALK plus NSCLC**

- Horn, L., Wakelee, H., Reckamp, K., Blumenschein, G., Infante, J., Carter, C., Waqar, S., Neal, J., Gockerman, J., Harrow, K., Dukart, G., Liang, C., Gibbons, et al  
ELSEVIER SCIENCE INC.2017: S1159
- **Vorinostat and Concurrent Stereotactic Radiosurgery for Non-Small Cell Lung Cancer Brain Metastases: A Phase 1 Dose Escalation Trial.** *International journal of radiation oncology, biology, physics*  
Choi, C. Y., Wakelee, H. A., Neal, J. W., Pinder-Schenck, M. C., Yu, H. M., Chang, S. D., Adler, J. R., Modlin, L. A., Harsh, G. R., Soltys, S. G.  
2017; 99 (1): 16–21
  - **Efficacy and Safety of Onartuzumab in Combination With First-Line Bevacizumab- or Pemetrexed-Based Chemotherapy Regimens in Advanced Non-Squamous Non Small-Cell Lung Cancer** *CLINICAL LUNG CANCER*  
Wakelee, H., Zvirbulis, Z., de Braud, F., Kingsley, C. D., Mekhail, T., Lowe, T., Schuette, W., Lena, H., Lawler, W., Braiteh, F., Cosgriff, T., Kaen, D., Boyer, et al  
2017; 18 (1): 50-59
  - **Reply to Comment on 'Statin use and all-cancer survival: prospective results from the Women's Health Initiative'.** *British journal of cancer*  
Wang, A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Chlebowski, R. T., Simon, M., Desai, P., Wassertheil-Smoller, S., Liu, S., Kritchevsky, S., Wakelee, H. A., Stefanick, et al  
2017; 116 (3)
  - **Overview of Thoracic Oncology Trials in Cooperative Groups Around the Globe.** *Clinical lung cancer*  
Salahudeen, A. A., Patel, M. I., Baas, P., Curran, W. J., Bradley, J. D., Gandara, D. R., Goss, G. D., Mok, T. S., Ramalingam, S. S., Vokes, E. E., Malik, S. M., Wakelee, H. A.  
2017; 18 (1): 5-12
  - **Molecular profiling of single circulating tumor cells from lung cancer patients** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Park, S., Wong, D. J., Ooi, C. C., Kurtz, D. M., Vermesh, O., Aalipour, A., Suh, S., Pian, K. L., Chabon, J. J., Lee, S. H., Jamali, M., Say, C., Carter, et al  
2016; 113 (52): E8379-E8386
  - **Protective Effects of Statins in Cancer: Should They Be Prescribed for High-Risk Patients?** *Current atherosclerosis reports*  
Wang, A., Wakelee, H. A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Stefanick, M. L.  
2016; 18 (12): 72-?
  - **IMpower010: A Phase III trial investigating atezolizumab (atezo) vs best supportive care (BSC) after adjuvant chemotherapy (chemo) in patients (pts) with completely resected NSCLC**  
Zhou, C., Altorki, N., Vallieres, E., Felip, E., Zuo, Y., Howland, M., Xia, F., Hoang, T., Sandler, A., Wakelee, H.  
OXFORD UNIV PRESS.2016
  - **Physical activity and sedentary behavior in relation to lung cancer incidence and mortality in older women: The Women's Health Initiative.** *International journal of cancer*  
Wang, A., Qin, F., Hedlin, H., Desai, M., Chlebowski, R., Gomez, S., Eaton, C. B., Johnson, K. C., Qi, L., Wactawski-Wende, J., Womack, C., Wakelee, H. A., Stefanick, et al  
2016; 139 (10): 2178-2192
  - **Corrigendum: Circulating tumour DNA profiling reveals heterogeneity of EGFR inhibitor resistance mechanisms in lung cancer patients.** *Nature communications*  
Chabon, J. J., Simmons, A. D., Lovejoy, A. F., Esfahani, M. S., Newman, A. M., Haringsma, H. J., Kurtz, D. M., Stehr, H., Scherer, F., Karlovich, C. A., Harding, T. C., Durkin, K. A., Otterson, et al  
2016; 7: 13513-?
  - **Adding to the targeted therapy toolbox: BRAF and MEK inhibition in the treatment of BRAF V600E metastatic non-small cell lung cancer** *TRANSLATIONAL CANCER RESEARCH*  
Myall, N. J., Wakelee, H. A.  
2016; 5: S1233-S1240
  - **MINI01.02: Response and Plasma Genotyping from Phase I/II Trial of Ensartinib (X-396) in Patients (pts) with ALK+ NSCLC: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Horn, L., Wakelee, H., Reckamp, K. L., Blumenschein, G., Infante, J. R., Carter, C. A., Waqar, S. N., Neal, J. W., Harrow, K., Gockerman, J. P., Dukart, G., Liang, C., Gibbons, et al  
2016; 11 (11S): S256-S257
  - **PS01.22: Novel 3-Dimensional Preclinical Models: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Salahudeen, A., De La O, S., Padda, S. K., Neal, J. W., Wakelee, H., Kuo, C.



2016; 11 (11S): S282-?

- **PS01.55: IMpower010: Phase III Study of Atezolizumab vs BSC After Adjuvant Chemotherapy in Patients with Completely Resected NSCLC: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Vallieres, E., Felip, E., Altorki, N., Zhou, C., Zuo, Y., Howland, M., Xia, F., Hoang, T., Sandler, A., Wakelee, H.  
2016; 11 (11S): S304-?
- **PS01.04: A Phase II Study of Etrinetecan Pegol (NKTR-102) in Patients with Refractory Brain Metastases and Advanced Lung Cancer: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Neal, J. W., Wakelee, H., Padda, S. K., Bertrand, S., Acevedo, B., Holmes Tisch, A., Pagtama, J. Y., Soltys, S. G., Nagpal, S.  
2016; 11 (11S): S271-S272
- **PS01.67: Case Series of MET Exon 14 Skipping Mutation-Positive Non-Small Cell Lung Cancers and Response to Crizotinib: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Wang, S. X., Zhang, B. M., Wakelee, H., Diehn, M., Kunder, C. A., Neal, J. W.  
2016; 11 (11S): S312-S313
- **PS01.77: Risk-Stratification for Second Primary Lung Cancer: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Han, S., Rivera, G. A., Cheng, I., Gomez, S., Plevritis, S. K., Wakelee, H.  
2016; 11 (11S): S319-S320
- **PS01.66: Biomarker Stratification of Outcomes of Third-Generation EGFR TKI Therapy in Patients with Previously-Treated Advanced NSCLC: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Wakelee, H., Goldman, J. W., Gadgeel, S., Camidge, D. R., Reckamp, K. L., Ou, S. I., Yu, H. A., Solomon, B., Liu, S. V., Pérol, M., Dupuis, N. F., Nickel, A., Karlovich, et al  
2016; 11 (11S): S311-S312
- **ORAL01.04: Phase II Trial of Atezolizumab for Patients with PD-L1-Selected Advanced NSCLC (BIRCH): Updated Efficacy and Exploratory Biomarker Results: Topic: Medical Oncology.** *Journal of thoracic oncology*  
Wakelee, H., Patel, J. D., Heist, R., Balmanoukian, A., Besse, B., Felip, E., Carcereny Costa, E., Chow, L. Q., Koczywas, M., Garassino, M. C., Christoph, D., Toh, C. K., Johnson, et al  
2016; 11 (11S): S251-S252
- **The Burden of Cancer in Asian Americans: A Report of National Mortality Trends by Asian Ethnicity** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*  
Thompson, C. A., Gomez, S. L., Hastings, K. G., Kapphahn, K., Yu, P., Shariff-Marco, S., Bhatt, A. S., Wakelee, H. A., Patel, M. I., Cullen, M. R., Palaniappan, L. P.  
2016; 25 (10): 1371-1382
- **Phase I/II Trial of X-396, A Novel ALK Inhibitor, in Patients With ALK plus NSCLC**  
Leal, T., Wakelee, H., Infante, J., Blumenschein, G., Reckamp, K., Carter, C., Waqar, S., Gockerman, J., Lovly, C., Dukart, G., Harrow, K., Liang, C., Gibbons, et al  
ELSEVIER SCIENCE INC.2016: S209-S210
- **Phase I/II Trial of X-396, a Novel ALK Inhibitor, in Patients With ALK plus NSCLC**  
Leal, T., Wakelee, H., Infante, J., Blumenschein, G., Reckamp, K., Carter, C., Waqar, S., Gockerman, J., Lovly, C., Dukart, G., Harrow, K., Liang, C., Gibbons, et al  
ELSEVIER SCIENCE INC.2016: S176-S177
- **CAPP-Seq Circulating Tumor DNA Analysis for Early Detection of Tumor Progression After Definitive Radiation Therapy for Lung Cancer**  
Chaudhuri, A. A., Lovejoy, A. F., Chabon, J. J., Newman, A., Stehr, H., Say, C., Aggarwal, S., Carter, J. N., West, R. B., Neal, J. W., Wakelee, H. A., Loo, B. W., Alizadeh, et al  
ELSEVIER SCIENCE INC.2016: S41-S42
- **Phase I/II trial of X-396 in patients (pts) with ALK plus non-small cell lung cancer (NSCLC): Correlation with plasma and tissue genotyping and response to therapy (tx)**  
Horn, L., Wakelee, H., Blumenschein, G., Reckamp, K., Waqar, S., Carter, C. A., Gitlitz, B. J., Infante, J. R., Sanborn, R. E., Neal, J., Gockerman, J. P., Dukart, G., Harrow, et al  
OXFORD UNIV PRESS.2016
- **Rociletinib-associated cataracts in EGFR-mutant NSCLC**

Piotrowska, Z., Liu, E., Varga, A., Thakur, M., Narayanan, V., Liu, S. V., Neal, J., Spiegel, M., Solomon, B., Yu, H., Ou, S. I., Papadimitrakopoulou, V. A., Gadgeel, et al  
OXFORD UNIV PRESS.2016

- **A Highly Sensitive and Quantitative Test Platform for Detection of NSCLC EGFR Mutations in Urine and Plasma.** *Journal of thoracic oncology*  
Reckamp, K. L., Melnikova, V. O., Karlovich, C., Sequist, L. V., Camidge, D. R., Wakelee, H., Perol, M., Oxnard, G. R., Kosco, K., Croucher, P., Samuels, E., Vibat, C. R., Guerrero, et al  
2016; 11 (10): 1690-1700
- **Clinicopathologic Features of Advanced Squamous NSCLC.** *Journal of thoracic oncology*  
Socinski, M. A., Obasaju, C., Gandara, D., Hirsch, F. R., Bonomi, P., Bunn, P., Kim, E. S., Langer, C. J., Natale, R. B., Novello, S., Paz-Ares, L., Pérol, M., Reck, et al  
2016; 11 (9): 1411-1422
- **Incremental Innovation and Progress in Advanced Squamous Cell Lung Cancer: Current Status and Future Impact of Treatment.** *Journal of thoracic oncology*  
Langer, C. J., Obasaju, C., Bunn, P., Bonomi, P., Gandara, D., Hirsch, F. R., Kim, E. S., Natale, R. B., Novello, S., Paz-Ares, L., Pérol, M., Reck, M., Ramalingam, et al  
2016
- **Determinants of Complete Resection of Thymoma by Minimally Invasive and Open Thymectomy: Analysis of an International Registry.** *Journal of thoracic oncology*  
Burt, B. M., Yao, X., Shrager, J., Antonicelli, A., Padda, S., Reiss, J., Wakelee, H., Su, S., Huang, J., Scott, W.  
2016
- **Multicenter Phase II Study of Whole-Body and Intracranial Activity With Ceritinib in Patients With ALK-Rearranged Non-Small-Cell Lung Cancer Previously Treated With Chemotherapy and Crizotinib: Results From ASCEND-2.** *Journal of clinical oncology*  
Crinò, L., Ahn, M., De Marinis, F., Groen, H. J., Wakelee, H., Hida, T., Mok, T., Spigel, D., Felip, E., Nishio, M., Scagliotti, G., Branle, F., Emeremni, et al  
2016; 34 (24): 2866-2873
- **Pretreatment biopsy for thymic epithelial tumors-does histology subtype matter for treatment strategy?** *Journal of thoracic disease*  
Padda, S. K., Keijzers, M., Wakelee, H. A.  
2016; 8 (8): 1895-1900
- **Concordant and Discordant EGFR Mutations in Patients With Multifocal Adenocarcinomas: Implications for EGFR-Targeted Therapy.** *Clinical therapeutics*  
Chuang, J. C., Shrager, J. B., Wakelee, H. A., Neal, J. W.  
2016; 38 (7): 1567-1576
- **Statin use and all-cancer survival: prospective results from the Women's Health Initiative** *BRITISH JOURNAL OF CANCER*  
Wang, A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Chlebowski, R. T., Simon, M., Desai, P., Wassertheil-Smoller, S., Liu, S., Kritchevsky, S., Wakelee, H. A., Stefanick, et al  
2016; 115 (1): 129-135
- **Circulating tumour DNA profiling reveals heterogeneity of EGFR inhibitor resistance mechanisms in lung cancer patients** *NATURE COMMUNICATIONS*  
Chabon, J. J., Simmons, A. D., Lovejoy, A. F., Esfahani, M. S., Newman, A. M., Haringsma, H. J., Kurtz, D. M., Stehr, H., Scherer, F., Karlovich, C. A., Harding, T. C., Durkin, K. A., Otterson, et al  
2016; 7
- **Comprehensive Genomic Profiling Identifies a Subset of Crizotinib-Responsive ALK-Rearranged Non-Small Cell Lung Cancer Not Detected by Fluorescence In Situ Hybridization** *ONCOLOGIST*  
Ali, S. M., Hensing, T., Schrock, A. B., Allen, J., Sanford, E., Gowen, K., Kulkarni, A., He, J., Suh, J. H., Lipson, D., Elvin, J. A., Yelensky, R., Chalmers, et al  
2016; 21 (6): 762-770
- **Assessment of EGFR Mutation Status in Matched Plasma and Tumor Tissue of NSCLC Patients from a Phase I Study of Rociletinib (CO-1686)** *CLINICAL CANCER RESEARCH*  
Karlovich, C., Goldman, J. W., Sun, J., Mann, E., Sequist, L. V., Konopa, K., Wen, W., Angenendt, P., Horn, L., Spigel, D., Soria, J., Solomon, B., Camidge, et al  
2016; 22 (10): 2386-2395
- **Scientific Advances in Lung Cancer 2015** *JOURNAL OF THORACIC ONCOLOGY*  
Tsao, A. S., Scagliotti, G. V., Bunn, P. A., Carbone, D. P., Warren, G. W., Bai, C., de Koning, H. J., Yousaf-Khan, A. U., McWilliams, A., Tsao, M. S., Adusumilli, P. S., Rami-Porta, R., Asamura, et al

2016; 11 (5): 613-638

- **Association of non-melanoma skin cancer with second non-cutaneous malignancy in the Women's Health Initiative**  
Ransohoff, K., Stefanick, M., Li, S., Kurian, A., Wakelee, H., Wang, A., Hedlin, H., Paskett, E., Han, J., Tang, J.  
ELSEVIER SCIENCE INC.2016: S36
- **Immunohistochemical analysis of lichenoid reactions in patients treated with anti-PD-L1 and anti-PD-1 therapy.** *Journal of cutaneous pathology*  
Schaberg, K. B., Novoa, R. A., Wakelee, H. A., Kim, J., Cheung, C., Srinivas, S., Kwong, B. Y.  
2016; 43 (4): 339-346
- **Long-Term Survival of a Patient With Non-Small-Cell Lung Cancer Harboring a V600E Mutation in the BRAF Oncogene.** *Clinical lung cancer*  
Myall, N. J., Neal, J. W., Cho-Phan, C. D., Zhou, L. Y., Stehr, H., Zhou, L., Diehn, M., Wakelee, H. A.  
2016; 17 (2): e17-21
- **Lung Cancer Survival Among Chinese Americans, 2000 to 2010.** *Journal of global oncology*  
Gomez, S. L., Yang, J., Lin, S., McCusker, M., Sandler, A., Patel, M., Cheng, I., Wakelee, H. A., Clarke, C. A.  
2016; 2 (1): 30-38
- **Phase I/II trial of X-396, a novel anaplastic lymphoma kinase (ALK) inhibitor, in patients with ALK plus non-small cell lung cancer (NSCLC)**  
Reckamp, K. L., Infante, J. R., Blumenschein, G. R., Wakelee, H., Carter, C. A., Gockerman, J. P., Lovly, C., Dukart, G., Harrow, K., Liang, C., Gibbons, J. J., Horn, L.  
ELSEVIER SCIENCE INC.2016: S36-S37
- **Differences in Active and Passive Smoking Exposures and Lung Cancer Incidence Between Veterans and Non-Veterans in the Women's Health Initiative** *GERONTOLOGIST*  
Bastian, L. A., Gray, K. E., Derycke, E., Mirza, S., Gierisch, J. M., Haskell, S. G., Magruder, K. M., Wakelee, H. A., Wang, A., Ho, G. Y., LaCroix, A. Z.  
2016; 56: S102-S111
- **Resistance to Therapy.** *Cancer treatment and research*  
Rivera, G., Wakelee, H. A.  
2016; 170: 183-202
- **Efficacy of Rociletinib (CO-1686) in Centrally Confirmed T790M-positive and T790M-negative Non-small Cell Lung Cancer (NSCLC) Patients (Pts)**  
Sequist, L. V., Goldman, J. W., Wakelee, H., Camidge, D. R., Gadgeel, S., Yu, H. A., Varga, A., Solomon, B., Oxnard, G. R., Ou, S. I., Papadimitrakopoulou, V., Liu, S. V., Reckamp, et al  
KARGER.2016: 121
- **Association of non-melanoma skin cancer with second non-cutaneous malignancy in the Women's Health Initiative.** *The British journal of dermatology*  
Ransohoff, K. J., Stefanick, M. L., Li, S., Kurian, A. W., Wakelee, H., Wang, A., Paskett, E., Han, J., Tang, J. Y.  
2016
- **Estrogen Plus Progestin and Lung Cancer: Follow-up of the Women's Health Initiative Randomized Trial** *CLINICAL LUNG CANCER*  
Chlebowski, R. T., Wakelee, H., Pettinger, M., Rohan, T., Liu, J., Simon, M., Tindle, H., Messina, C., Johnson, K., Schwartz, A., Gass, M., Wactawski-Wende, J.  
2016; 17 (1): 10-?
- **Survival among Never-Smokers with Lung Cancer in the Cancer Care Outcomes Research and Surveillance Study.** *Annals of the American Thoracic Society*  
Clément-Duchêne, C., Stock, S., Xu, X., Chang, E. T., Gomez, S. L., West, D. W., Wakelee, H. A., Gould, M. K.  
2016; 13 (1): 58-66
- **Lung Cancer in Never Smokers.** *Advances in experimental medicine and biology*  
Rivera, G. A., Wakelee, H.  
2016; 893: 43-57
- **Rociletinib, a third generation EGFR tyrosine kinase inhibitor: current data and future directions** *EXPERT OPINION ON PHARMACOTHERAPY*  
Chuang, J. C., Salahudeen, A. A., Wakelee, H. A.  
2016; 17 (7): 989-993
- **Monotherapy Administration of Sorafenib in Patients With Non-Small Cell Lung Cancer (MISSION) Trial A Phase III, Multicenter, Placebo-Controlled Trial of Sorafenib in Patients with Relapsed or Refractory Predominantly Nonsquamous Non-Small-Cell Lung Cancer after 2 or 3 Previous Treatment Regimens** *JOURNAL OF THORACIC ONCOLOGY*

- Paz-Ares, L., Hirsh, V., Zhang, L., De Marinis, F., Yang, J. C., Wakelee, H. A., Seto, T., Wu, Y., Novello, S., Juhasz, E., Aren, O., Sun, Y., Schmelter, et al  
2015; 10 (12): 1745-1753
- **MISSION Trial - A phase III, multi-center, placebo-controlled trial of sorafenib in patients with relapsed or refractory predominantly non-squamous NSCLC after 2 or 3 previous treatment regimens.** *Journal of thoracic oncology*  
Paz-Ares, L., Hirsh, V., Zhang, L., De Marinis, F., Yang, J. C., Wakelee, H. A., Seto, T., Wu, Y., Novello, S., Juhász, E., Arén, O., Sun, Y., Schmelter, et al  
2015: -?
  - **Pruritus as a Paraneoplastic Symptom of Thymoma** *JOURNAL OF THORACIC ONCOLOGY*  
Padda, S. K., Shrager, J. B., Riess, J. W., Pagtama, J. Y., Tisch, A. J., Kwong, B. Y., Liang, Y., Schwartz, E. J., Loo, B. W., Neal, J. W., Hardy, R., Wakelee, H. A.  
2015; 10 (11): E110-E112
  - **Vorinostat and Concurrent Stereotactic Radiosurgery for Non-Small Cell Lung Cancer Brain Metastases: A Phase 1 Dose-Escalation Trial**  
Modlin, L. A., Choi, C. H., Gibbs, I. C., Wakelee, H. A., Neal, J., Pinder-Schenck, M. C., Chang, S. D., Adler, J. R., Harsh, G. R., Soltys, S. G.  
ELSEVIER SCIENCE INC.2015: S178
  - **Adjuvant therapy for EGFR mutant and ALK positive NSCLC: Current data and future prospects.** *Lung cancer*  
Chuang, J. C., Neal, J. W., Niu, X., Wakelee, H. A.  
2015; 90 (1): 1-7
  - **Rapid Onset of Retinal Toxicity From High-Dose Hydroxychloroquine Given for Cancer Therapy.** *American journal of ophthalmology*  
Leung, L. B., Neal, J. W., Wakelee, H. A., Sequist, L. V., Marmor, M. F.  
2015; 160 (4): 799-805 e1
  - **Rapid Onset of Retinal Toxicity From High-Dose Hydroxychloroquine Given for Cancer Therapy.** *American journal of ophthalmology*  
Leung, L. B., Neal, J. W., Wakelee, H. A., Sequist, L. V., Marmor, M. F.  
2015; 160 (4): 799-805 e1
  - **Dovitinib and erlotinib in patients with metastatic non-small cell lung cancer: A drug-drug interaction** *LUNG CANCER*  
Das, M., Padda, S. K., Frymoyer, A., Zhou, L., Riess, J. W., Neal, J. W., Wakelee, H. A.  
2015; 89 (3): 280-286
  - **Randomized Phase III Trial of Adjuvant Chemotherapy with or without Bevacizumab in Resected Non-Small Cell Lung Cancer (NSCLC): Results of E1505**  
Wakelee, H. A., Dahlberg, S. E., Keller, S. M., Tester, W. J., Gandara, D. R., Graziano, S. L., Adjei, A., Leighl, N., Aisner, S. C., Rothman, J. M., Patel, J., Sborov, M. D., Mcdermott, et al  
ELSEVIER SCIENCE INC.2015: S796
  - **Rociletinib treatment and outcomes in non-small cell lung cancer (NSCLC) patients with negative central testing for T790M**  
Solomon, B., Wakelee, H., Sequist, L. V., Gadgeel, S., Soria, J. C., Goldman, J. W., Yu, H., Camidge, D. R., Papadimitrakopoulou, V., Matheny, S., Despain, D., Besse, B.  
ELSEVIER SCI LTD.2015: S636
  - **Rociletinib in NSCLC Patients with Negative Central Testing for T790M in TIGER-X**  
Wakelee, H. A., Sequist, L. V., Gadgeel, S., Soria, J., Goldman, J. W., Yu, H., Camidge, D. R., Solomon, B. J., Matheny, S., Despain, D., Papadimitrakopoulou, V.  
ELSEVIER SCIENCE INC.2015: S271–S272
  - **Activity of rociletinib in EGFR mutant NSCLC patients with a history of CNS involvement**  
Varga, A., Camidge, D. R., Sequist, L. V., Wakelee, H., Ou, S. H., Goldman, J. W., Papadimitrakopoulou, V., Gadgeel, S., Mekhail, T., Oxnard, G. R., Socinski, M., Solomon, B., Yu, et al  
ELSEVIER SCI LTD.2015: S598
  - **Dose Optimization of Rociletinib for EGFR Mutated NSCLC**  
Goldman, J. W., Wakelee, H. A., Gadgeel, S., Camidge, D. R., Solomon, B. J., Yu, H., Oxnard, G. R., Ou, S., Papadimitrakopoulou, V., Perol, M., Reckamp, K., Soria, J., Varga, et al  
ELSEVIER SCIENCE INC.2015: S318–S319
  - **Activity of Rociletinib in EGFR Mutant NSCLC Patients with a History of CNS Involvement**  
Camidge, D. R., Sequist, L. V., Soria, J., Wakelee, H. A., Ou, S., Goldman, J. W., Papadimitrakopoulou, V., Gadgeel, S., Mekhail, T., Oxnard, G. R., Socinski, M. A., Solomon, B. J., Varga, et al  
ELSEVIER SCIENCE INC.2015: S319

- **Efficacy of rociletinib (co-1686) in EGFR-mutant non-small cell lung cancer (NSCLC) patients (pts) assessed with a plasma EGFR test**  
Gadgeel, S., Soria, J. C., Goldman, J. W., Wakelee, H., Camidge, D. R., Yu, H., Varga, A., Solomon, B., Oxnard, G. R., Ou, S. H., Papadimitrakopoulou, V., Liu, S. V., Reckamp, et al  
ELSEVIER SCI LTD.2015: S628
- **Ceritinib in ALK plus NSCLC Metastatic to Brain and/or Leptomeninges: The ASCEND-7 Study**  
Chow, L. Q., Barlesi, F., Bertino, E. M., Kim, D., Van Den Bent, M. J., Wakelee, H. A., Wen, P. Y., Arratia, P., Shen, J., Branle, F.  
ELSEVIER SCIENCE INC.2015: S550–S551
- **Dose optimization of rociletinib for EGFR mutated NSCLC: Benefit/risk analysis from the TIGER-X trial**  
Soria, J. C., Goldman, J. W., Wakelee, H., Gadgeel, S., Camidge, D. R., Solomon, B., Yu, H., Oxnard, G. R., Ou, S. H., Papadimitrakopoulou, V., Perol, M., Reckamp, K., Varga, et al  
ELSEVIER SCI LTD.2015: S637
- **Symptoms and QOL with Ceritinib in ALK plus NSCLC Patients with/without Brain Metastases**  
Crino, L., Ahn, M., De Marinis, F., Groen, H. M., Wakelee, H. A., Hida, T., Mok, T., Shaw, A., Felip, E., Nishio, M., Scagliotti, G. V., Branle, F., Emeremni, et al  
ELSEVIER SCIENCE INC.2015: S379
- **TIGER-3: A Phase 3 Open-Label, Randomized Study of Rociletinib vs Chemotherapy in NSCLC**  
Yang, J., Popat, S., Bazhenova, L., Blakely, C. M., Dichman, R., Felip, E., Griesinger, F., Groen, H. M., Gurubhagavatula, S., Leach, J. W., Novello, S., Perol, M., Patel, et al  
ELSEVIER SCIENCE INC.2015: S430
- **Lung Cancer Incidence by Histology, Gender, Race/Ethnicity and Socioeconomic Status**  
Patel, M. I., Mckinley, M., Cheng, I., Wakelee, H. A., Gomez, S.  
ELSEVIER SCIENCE INC.2015: S460–S461
- **An Update on Clinical Trials: Is Tumor Angiogenesis Still a Viable Target in Advanced NSCLC?**  
Wakelee, H. A.  
ELSEVIER SCIENCE INC.2015: S94–S95
- **A Randomized Phase 2 Trial of Cabozantinib, Erlotinib or the Combination as 2nd or 3rd Line Therapy in EGFR Wild-Type NSCLC: ECOG-ACRIN E1512**  
Neal, J. W., Dahlberg, S. E., Wakelee, H. A., Aisner, S. C., Bowden, M., Carbone, D. P., Ramalingam, S. S.  
ELSEVIER SCIENCE INC.2015: S373
- **Phase II Trial of Single Agent Amrubicin in Patients with Previously Treated Advanced Thymic Malignancies**  
Wakelee, H. A., Padda, S. K., Burns, M., Spittler, A. J., Riess, J. W., San Pedro-Salcedo, M., Ramchandran, K. J., Gubens, M. A., Neal, J. W., Loehrer, P. J.  
ELSEVIER SCIENCE INC.2015: S195
- **VeriStrat (R) and Epidermal Growth Factor Receptor Mutation Status in a Phase 1b/2 Study of Cabozantinib plus +/- Erlotinib in Non-Small Cell Lung Cancer**  
Padda, S. K., Lara, P., Gettinger, S. N., Engelman, J. A., Jaenne, P. A., West, H., Zhou, L. Y., Subramaniam, D. S., Leach, J. W., Wax, M. B., Neal, J. W., Clary, D. O., Goodman, et al  
ELSEVIER SCIENCE INC.2015: S291
- **Case Series of HER2 Mutated Metastatic Lung Adenocarcinoma and Response to HER2 Targeted Therapies**  
Chuang, J., Neal, J. W., Wakelee, H. A.  
ELSEVIER SCIENCE INC.2015: S549
- **Computed Tomography (CT) Characteristics Associated with the Proposed IASLC/ITMIG TNM Pathologic Staging System for Thymoma**  
Padda, S. K., Terrone, D., Khuong, A., Tian, L., Neal, J. W., Riess, J. W., Berry, M., Leung, A. N., Schwartz, E. J., Shrager, J. B., Wakelee, H. A.  
ELSEVIER SCIENCE INC.2015: S196
- **Overcoming Resistance Without the Risk of Reaction: Use of Afatinib and Panitumumab in Two Cases of Epidermal Growth Factor Receptor-Mutated Non-Small-Cell Lung Cancer With T790M Mutations** *CLINICAL LUNG CANCER*  
Castellanos, E. H., Rivera, G., Wakelee, H., Horn, L.  
2015; 16 (5): E97-E99
- **Relationship of Driver Oncogenes to Long-Term Pemetrexed Response in Non-Small-Cell Lung Cancer** *CLINICAL LUNG CANCER*  
Liang, Y., Wakelee, H. A., Neal, J. W.

2015; 16 (5): 366-373

- **Incidence Trends of Lung Cancer by Immigration Status among Chinese Americans** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*  
Gomez, S. L., Yang, J., Lin, S., McCusker, M., Sandler, A., Cheng, I., Wakelee, H. A., Patel, M., Clarke, C. A.  
2015; 24 (8): 1157-1164
- **COPD and risk of lung cancer in post-menopausal women: findings from the Women's Health Initiative**  
Cote, M. L., Lehman, A., Chlebowski, R., Haynes, B., Ho, G., Patel, M., Sakoda, L., Simon, M., Wakelee, H., Schwartz, A.  
AMER ASSOC CANCER RESEARCH.2015
- **Pretreatment and serial plasma assessments of EGFR mutations in NSCLC patients treated with rociletinib (CO-1686)**  
Goldman, J. W., Karlovich, C., Mann, E., Rolfe, L., Matheny, S., Despain, D., Angenendt, P., Stamm, C., Wakelee, H. A., Soria, J., Solomon, B., Camidge, D. R., Dziadziuszko, et al  
AMER ASSOC CANCER RESEARCH.2015
- **Treatment, overall survival, and costs in patients with ALK-positive non-small-cell lung cancer after crizotinib monotherapy** *CURRENT MEDICAL RESEARCH AND OPINION*  
Guerin, A., Sasane, M., Wakelee, H., Zhang, J., Culver, K., Dea, K., Nitulescu, R., Galebach, P., Macalalad, A. R.  
2015; 31 (8): 1587-1597
- **Hormone Use, Reproductive History, and Risk of Lung Cancer The Women's Health Initiative Studies** *JOURNAL OF THORACIC ONCOLOGY*  
Schwartz, A. G., Ray, R. M., Cote, M. L., Abrams, J., Sokol, R. J., Hendrix, S. L., Chen, C., Chlebowski, R. T., Hubbell, F. A., Kooperberg, C., Manson, J. E., O'Sullivan, M. J., Rohan, et al  
2015; 10 (7): 1004-1013
- **A phase II study of saracatinib (AZD0530), a Src inhibitor, administered orally daily to patients with advanced thymic malignancies** *LUNG CANCER*  
Gubens, M. A., Burns, M., Perkins, S. M., Pedro-Salcedo, M. S., Althouse, S. K., Loehrer, P. J., Wakelee, H. A.  
2015; 89 (1): 57-60
- **ALK rearrangement testing and treatment patterns for patients with ALK-positive non-small cell lung cancer** *CANCER EPIDEMIOLOGY*  
Guerin, A., Sasane, M., Zhang, J., Macalalad, A. R., Galebach, P., Jarvis, J., Kageleiry, A., Culver, K., Wu, E. Q., Wakelee, H.  
2015; 39 (3): 307-312
- **Cabozantinib (C), erlotinib (E) or the combination (E plus C) as second-or third-line therapy in patients with EGFR wild-type (wt) non-small cell lung cancer (NSCLC): A randomized phase 2 trial of the ECOG-ACRIN Cancer Research Group (E1512).**  
Neal, J. W., Dahlberg, S., Wakelee, H. A., Aisner, S. C., Bowden, M., Carbone, D., Ramalingam, S. S.  
AMER SOC CLINICAL ONCOLOGY.2015
- **Recreational activity and sedentary behavior in relation to lung cancer incidence and mortality in the Women's Health Initiative**  
Wang, A., Qin, F., Hedlin, H., Desai, M., Chlebowski, R. T., Gomez, S., Eaton, C., Johnson, K., Qi, L., Wactawski-Wende, J., Womack, C., Wakelee, H. A., Stefanick, et al  
AMER SOC CLINICAL ONCOLOGY.2015
- **Efficacy of rociletinib (CO-1686) in plasma-genotyped T790M-positive non-small cell lung cancer (NSCLC) patients (pts).**  
Sequist, L. V., Goldman, J., Wakelee, H. A., Camidge, D., Yu, H., Varga, A., Solomon, B., Oxnard, G. R., Ou, S., Papadimitrakopoulou, V., Chao, B. H., Liu, S. V., Reckamp, et al  
AMER SOC CLINICAL ONCOLOGY.2015
- **ASCEND-2: A single-arm, open-label, multicenter phase II study of ceritinib in adult patients (pts) with ALK-rearranged (ALK plus ) non-small cell lung cancer (NSCLC) previously treated with chemotherapy and crizotinib (CRZ).**  
Mok, T., Spigel, D., Felip, E., deMarinis, F., Ahn, M., Groen, H. M., Wakelee, H. A., Hida, T., Crino, L., Nishio, M., Scagliotti, G. V., Branle, F., Emeremni, et al  
AMER SOC CLINICAL ONCOLOGY.2015
- **TIGER-3: A phase 3, open-label, randomized study of rociletinib vs cytotoxic chemotherapy in patients (pts) with mutant EGFR non-small cell lung cancer (NSCLC) progressing on prior EGFR TKI therapy and doublet chemotherapy.**  
Yang, J., Papat, S., Georgiou, P., Miyamoto, E., Isaacson, J. D., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2015
- **Statin use and all-cancer mortality: Prospective results from the Women's Health Initiative**  
Wang, A., Aragaki, A. K., Tang, J. Y., Kurian, A. W., Manson, J. E., Chlebowski, R. T., Simon, M. S., Desai, P. M., Wassertheil-Smoller, S., Liu, S., Kritchevsky, S., Wakelee, H. A., Stefanick, et al

AMER SOC CLINICAL ONCOLOGY.2015

- **Phase II trial of single agent amrubicin (A) in patients (pts) with previously treated advanced thymic malignancies (TM).**  
Wakelee, H. A., Padda, S., Burns, M., Spittler, A., Riess, J., San Pedro-Salcedo, M., Ramchandran, K., Gubens, M. A., Neal, J. W., Loehrer, P. J.  
AMER SOC CLINICAL ONCOLOGY.2015
- **Rociletinib in EGFR-Mutated Non-Small-Cell Lung Cancer** *NEW ENGLAND JOURNAL OF MEDICINE*  
Sequist, L. V., Soria, J., Goldman, J. W., Wakelee, H. A., Gadgeel, S. M., Varga, A., Papadimitrakopoulou, V., SOLOMON, B. J., Oxnard, G. R., Dziadziuszko, R., Aisner, D. L., Doebele, R. C., Galasso, et al  
2015; 372 (18): 1700-1709
- **GLI1, CTNNB1 and NOTCH1 protein expression in a thymic epithelial malignancy tissue microarray.** *Anticancer research*  
Riess, J. W., West, R., Dean, M., Klimowicz, A. C., Neal, J. W., Hoang, C., Wakelee, H. A.  
2015; 35 (2): 669-676
- **GLI1, CTNNB1 and NOTCH1 Protein Expression in a Thymic Epithelial Malignancy Tissue Microarray.** *Anticancer research*  
Riess, J. W., West, R., Dean, M., Klimowicz, A. C., Neal, J. W., Hoang, C., Wakelee, H. A.  
2015; 35 (2): 669-676
- **Pemetrexed in patients with thymic malignancies previously treated with chemotherapy.** *Lung cancer*  
Liang, Y., Padda, S. K., Riess, J. W., West, R. B., Neal, J. W., Wakelee, H. A.  
2015; 87 (1): 34-38
- **Relationship of Driver Oncogenes to Long-Term Pemetrexed Response in Non--Small-Cell Lung Cancer.** *Clinical lung cancer*  
Liang, Y., Wakelee, H. A., Neal, J. W.  
2015; 16 (5): 366-73
- **Monotherapy Administration of Sorafenib in Patients With Non-Small Cell Lung Cancer (MISSION) Trial: A Phase III, Multicenter, Placebo-Controlled Trial of Sorafenib in Patients with Relapsed or Refractory Predominantly Nonsquamous Non-Small-Cell Lung Cancer after 2 or 3 Previous Treatment Regimens.** *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer*  
Paz-Ares, L., Hirsh, V., Zhang, L., de Marinis, F., Yang, J. C., Wakelee, H. A., Seto, T., Wu, Y. L., Novello, S., Juhász, E., Arén, O., Sun, Y., Schmelter, et al  
2015; 10 (12): 1745-53
- **Dovitinib and erlotinib in patients with metastatic non-small cell lung cancer: A drug-drug interaction.** *Lung cancer (Amsterdam, Netherlands)*  
Das, M., Padda, S. K., Frymoyer, A., Zhou, L., Riess, J. W., Neal, J. W., Wakelee, H. A.  
2015; 89 (3): 280-86
- **Novel Treatments for Thymoma and Thymic Carcinoma.** *Frontiers in oncology*  
Rajan, A., Wakelee, H., Giaccone, G.  
2015; 5: 267-?
- **Are Patients With Thoracic Malignancies at Risk for Uncontrolled Symptoms?** *Journal of oncology practice / American Society of Clinical Oncology*  
Patel, M. I., Williams, D. C., Wohlforth, C., Fisher, G., Wakelee, H. A., Blayney, D. W.  
2015; 11 (1): e98-e102
- **Active and passive smoking in relation to lung cancer incidence in the Women's Health Initiative Observational Study prospective cohort†.** *Annals of oncology*  
Wang, A., Kubo, J., Luo, J., Desai, M., Hedlin, H., Henderson, M., Chlebowski, R., Tindle, H., Chen, C., Gomez, S., Manson, J. E., Schwartz, A. G., Wactawski-Wende, et al  
2015; 26 (1): 221-230
- **Angiogenesis and lung cancer: ramucirumab prolongs survival in 2(nd)-line metastatic NSCLC.** *Translational lung cancer research*  
Das, M., Wakelee, H.  
2014; 3 (6): 397-399
- **Ultrasensitive Detection of Circulating Tumor DNA in Non-Small Cell Lung Cancer by Deep Sequencing**  
Diehn, M., Bratman, S. V., Newman, A. M., Neal, J. W., Wakelee, H. A., Merritt, R. E., Shrager, J. B., Loo, B. W., Alizadeh, A.  
ELSEVIER SCIENCE INC.2014: S75
- **Racial/Ethnic Variations in Lung Cancer Incidence and Mortality, Adjusted for Smoking Behavior: Results From the Women's Health Initiative**

- Patel, M. I., Wang, A., Kappahn, K., Kubo, J., Desai, M., Chlebowski, R., Simon, M., Bird, C., Corbie-Smith, G., Gomez, S., Adams-Campbell, L., Cote, M., Stefanick, et al  
ELSEVIER SCIENCE INC.2014: S56
- **Efficacy and Safety of Onartuzumab in Combination With First-Line Bevacizumab- or Pemetrexed-Based Chemotherapy Regimens in Advanced Nonsquamous Non-Small Cell Lung Cancer (nsNSCLC): Results From a Phase 2, Placebo-Controlled Study (GO27821)**  
Wakelee, H. A., Zvirbule, Z., De Braud, F., Kingsley, C. D., Mekhail, T., Schuette, W., Lena, H., Lawler, W., Braiteh, F., Cosgriff, T., Kaen, D., Boyer, M., Hsu, et al  
ELSEVIER SCIENCE INC.2014: S37–S38
  - **Description of ALK plus NSCLC Patient Characteristics and ALK Testing Patterns**  
Wakelee, H. A., Sasane, M., Zhang, J., Macalalad, A. R., Galebach, P., Jarvis, J., Kageleiry, A., Huang, Q., Culver, K., Wu, E. Q., Guerin, A.  
ELSEVIER SCIENCE INC.2014: S60–S61
  - **A Phase 1 Trial of X-396, a Novel ALK Inhibitor, in Patients With Advanced Solid Tumors**  
Horn, L., Blumenscheine, G., Wakelee, H. A., Arkenau, T. H., Dukart, G., Harrow, K., Liang, C., Gibbons, J. J., Lovly, C. M., Infante, J. R.  
ELSEVIER SCIENCE INC.2014: S52–S53
  - **Randomized Phase 2 Study of Tivantinib (ARQ 197) Plus Erlotinib Versus Single-Agent Chemotherapy in Previously Treated KRAS Mutant Advanced Non-Small Cell Lung Cancer (NSCLC)**  
Gerber, D. E., Socinski, M. A., Neal, J. W., Wakelee, H. A., Shirai, K., Sequist, L. V., Rosovsky, R., Lilenbaum, R., Bastos, B. R., Huang, C., Johnson, M. L., Hasketh, P. J., Subramaniam, et al  
ELSEVIER SCIENCE INC.2014: S36
  - **Lung Cancer Incidence Trends by Histology Type among Asian American, Native Hawaiian, and Pacific Islander Populations in the United States, 1990-2010** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*  
Cheng, I., Le, G. M., Noone, A., Gali, K., Patel, M., Haile, R. W., Wakelee, H. A., Gomez, S. L.  
2014; 23 (11): 2250-2265
  - **Interim phase 2 results of study CO-1686-008: A phase 1/2 study of the irreversible, mutant selective, EGFR inhibitor rociletinib (CO-1686) in patients with advanced non small cell lung cancer**  
Soria, J., Sequist, L. V., Goldman, J. W., Wakelee, H. A., Gadgeel, S. M., Varga, A., Yu, H. A., Solomon, B. J., Ou, S. H., Papadimitrakopoulou, V., Oxnard, G. R., Horn, L., Dziadziuszko, et al  
ELSEVIER SCI LTD.2014: 199
  - **Review of the current targeted therapies for non-small-cell lung cancer.** *World journal of clinical oncology*  
Nguyen, K. H., Neal, J. W., Wakelee, H.  
2014; 5 (4): 576-587
  - **Development of the International Thymic Malignancy Interest Group International Database: An Unprecedented Resource for the Study of a Rare Group of Tumors** *JOURNAL OF THORACIC ONCOLOGY*  
Huang, J., Ahmad, U., Antonicelli, A., Catlin, A. C., Fang, W., Gomez, D., Loehrer, P., Lucchi, M., Marom, E., Nicholson, A., Ruffini, E., Travis, W., Van Schil, et al  
2014; 9 (10): 1573-1578
  - **Serial monitoring of EGFR mutations in plasma and evaluation of EGFR mutation status in matched tissue and plasma from NSCLC patients treated with CO-1686**  
Dziadziuszko, R., Karlovich, C., Wen, W., Sun, J., Chien, S., Mann, E., O'Donnell, P., Angenendt, P., Wakelee, H., Horn, L., Spigel, D., Sequist, L., Soria, et al  
AMER ASSOC CANCER RESEARCH.2014
  - **Circulating Tumor DNA Concentrations Reflect Metabolic Tumor Volume in NSCLC**  
Modlin, L. A., Bratman, S. V., Newman, A. M., Eclov, N. W., Neal, J. W., Wakelee, H. A., Shrager, J. B., Loo, B. W., Alizadeh, A. A., Diehn, M.  
ELSEVIER SCIENCE INC.2014: S812
  - **PROGRAMMED DEATH RECEPTOR LIGAND-1 (PD-L1) EXPRESSION IN A THYMOMA TISSUE MICROARRAY (TMA)**  
Padda, S., Riess, J. W., Schwartz, E., Tian, L., Kohrt, H., Neal, J. W., West, R., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2014: S212
  - **PEMETREXED IN PATIENTS WITH THYMIC MALIGNANCIES PREVIOUSLY TREATED WITH CHEMOTHERAPY**  
Liang, Y., Padda, S., Riess, J. W., West, R., Neal, J. W., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2014: S226



- **COMPUTED TOMOGRAPHY (CT) CHARACTERISTICS ASSOCIATED WITH MASAOKA-KOGA PATHOLOGIC STAGE IN THYMOMA**  
Padda, S., Terrone, D., Khuong, A., Tian, L., Neal, J. W., Riess, J. W., Hoang, C. D., Burt, B. M., Leung, A. N., Shrager, J. B., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2014: S222
- **PRURITUS AS A PARANEOPLASTIC SYMPTOM OF THYMOMA**  
Padda, S., Pagtama, J. Y., Tisch, A. H., Neal, J. W., Riess, J. W., Loo, B. W., Hardy, R., Shrager, J. B., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2014: S240–S241
- **A multicenter randomized phase II trial of erlotinib with and without hydroxychloroquine (HCQ) in TKI-naive patients (pts) with epidermal growth factor receptor (EGFR) mutant advanced non-small cell lung cancer (NSCLC)**  
Neal, J. W., Wakelee, H. A., Feliciano, J., Goldberg, S. B., Morgensztern, D., Das, M., Heist, R., Lennes, I., Muzikansky, A., Edelman, M. J., Gettinger, S. N., Sequist, L. V.  
AMER SOC CLINICAL ONCOLOGY.2014
- **Racial/ethnic variations in lung cancer incidence and mortality, adjusted for smoking behavior: Results from the Women's Health Initiative.**  
Patel, M. I., Wang, A., Kapphahn, K., Kubo, J., Desai, M., Chlebowski, R. T., Simon, M. S., Bird, C. E., Corble-Smith, G., Gomez, S., Adams-Campbell, L. L., Cote, M. L., Stefanick, et al  
AMER SOC CLINICAL ONCOLOGY.2014
- **A phase I trial of X-396, a novel ALK inhibitor, in patients with advanced solid tumors.**  
Horn, L., Infante, J. R., Blumenschein, G. R., Wakelee, H. A., Arkenau, H., Dukart, G., Liang, C., Harrow, K., Gibbons, J., Lovly, C., Pao, W.  
AMER SOC CLINICAL ONCOLOGY.2014
- **Description of ALK plus NSCLC patient characteristics and ALK testing patterns**  
Wakelee, H. A., Sasane, M., Zhang, J., Macalalad, A. R., Galebach, P. J., Jarvis, J., Kageletry, A., Huang, Q., Culver, K. W., Wu, E., Guerin, A.  
AMER SOC CLINICAL ONCOLOGY.2014
- **A population-based study of incidence and survival trends of 1,261 thymic malignancies (TM): Results from the California Cancer Registry (CCR).**  
Riess, J., Chen, Y., Lara, P., Wakelee, H. A., Gubens, M. A., Cress, R.  
AMER SOC CLINICAL ONCOLOGY.2014
- **First-in-human evaluation of CO-1686, an irreversible, highly selective tyrosine kinase inhibitor of mutations of EGFR (activating and T790M)**  
Sequist, L. V., Soria, J., Gadgeel, S. M., Wakelee, H. A., Camidge, D., Varga, A., Solomon, B. J., Papadimitrakopoulou, V., Jaw-Tsai, S. S., Caunt, L., Kaur, P., Rolfe, L., Allen, et al  
AMER SOC CLINICAL ONCOLOGY.2014
- **Programmed death receptor ligand-1 (PD-L1) expression in a thymoma (T) tissue microarray (TMA)**  
Padda, S., Riess, J., Schwartz, E., Tian, L., Kohrt, H., Neal, J. W., Natkunam, Y., West, R. B., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2014
- **SELECT: A multicenter phase II trial of adjuvant erlotinib in resected early-stage EGFR mutation-positive NSCLC.**  
Pennell, N. A., Neal, J. W., Chaft, J. E., Azzoli, C. G., Janne, P. A., Govindan, R., Evans, T. L., Costa, D., Rosovsky, R., Wakelee, H. A., Heist, R., Shaw, A., Temel, et al  
AMER SOC CLINICAL ONCOLOGY.2014
- **Noninvasive and ultrasensitive quantitation of circulating tumor DNA by hybrid capture and deep sequencing.**  
Bratman, S., Newman, A. M., To, J., Wynne, J. F., Neal, J. W., Wakelee, H. A., Shrager, J. B., Loo, B. W., Diehn, M., Alizadeh, A. A.  
AMER SOC CLINICAL ONCOLOGY.2014
- **Prolonged survival of patients with non-small-cell lung cancer with leptomeningeal carcinomatosis in the modern treatment era. *Clinical lung cancer***  
Riess, J. W., Nagpal, S., Iv, M., Zeineh, M., Gubens, M. A., Ramchandran, K., Neal, J. W., Wakelee, H. A.  
2014; 15 (3): 202-206
- **TREATMENT AND SURVIVAL PATTERNS AMONG ALK plus NSCLC PATIENTS FOLLOWING CRIZOTINIB DISCONTINUATION**  
Guerin, A., Wakelee, H., Sasane, M., Zhang, J., Galebach, P., Jarvis, J., Kageleiry, A., Huang, Q., Culver, K., Wu, E. Q., Macalalad, A. R.  
ELSEVIER SCIENCE INC.2014: A73
- **An ultrasensitive method for quantitating circulating tumor DNA with broad patient coverage *NATURE MEDICINE***  
Newman, A. M., Bratman, S. V., To, J., Wynne, J. F., Eclow, N. C., Modlin, L. A., Liu, C. L., Neal, J. W., Wakelee, H. A., Merritt, R. E., Shrager, J. B., Loo, B. W., Alizadeh, et al

2014; 20 (5): 552-558

- **Immune correlates of talactoferrin alfa in biopsied tumor of relapsed/refractory metastatic non-small cell lung cancer patients.** *Immunopharmacology and immunotoxicology*  
Riess, J. W., Bhattacharya, N., Blenman, K. R., Neal, J. W., Hwang, G., Pultar, P., San-Pedro Salcedo, M., Engleman, E., Lee, P. P., Malik, R., Wakelee, H. A.  
2014; 36 (2): 182-186
- **FIRST-IN-HUMAN EVALUATION OF CO-1686, AN IRREVERSIBLE, HIGHLY SELECTIVE TYROSINE KINASE INHIBITOR OF MUTATIONS OF EGFR (ACTIVATING AND T790M)**  
Wakelee, H., Soria, J., Camidge, R., Gadgeel, S., Goldman, J., Varga, A., Solomon, B., Papadimitrakopoulou, V., Kaur, P., Sequist, L. V.  
LIPPINCOTT WILLIAMS & WILKINS.2014: S38
- **A phase II multicentre study of ziv-aflibercept in combination with cisplatin and pemetrexed in patients with previously untreated advanced/metastatic non-squamous non-small cell lung cancer.** *British journal of cancer*  
Chen, H., Modiano, M. R., Neal, J. W., Brahmer, J. R., Rigas, J. R., Jotte, R. M., Leighl, N. B., Riess, J. W., Kuo, C. J., Liu, L., Gao, B., DiCioccio, A. T., Adjei, et al  
2014; 110 (3): 602-608
- **Early-stage non-small cell lung cancer: surgery, stereotactic radiosurgery, and individualized adjuvant therapy.** *Seminars in oncology*  
Padda, S. K., Burt, B. M., Trakul, N., Wakelee, H. A.  
2014; 41 (1): 40-56
- **[Chemotherapy definitions and policies for thymic malignancies].** *Zhongguo fei ai za zhi = Chinese journal of lung cancer*  
Girard, N., Lal, R., Wakelee, H., Riely, G. J., Loehrer, P. J.  
2014; 17 (2): 116-121
- **50 Years of progress in the systemic therapy of non-small cell lung cancer.** *American Society of Clinical Oncology educational book. American Society of Clinical Oncology. Meeting*  
Wakelee, H., Kelly, K., Edelman, M. J.  
2014: 177-89
- **Isolation and mutational analysis of circulating tumor cells from lung cancer patients with magnetic sifters and biochips** *LAB ON A CHIP*  
Earhart, C. M., Hughes, C. E., Gaster, R. S., Ooi, C. C., Wilson, R. J., Zhou, L. Y., Humke, E. W., Xu, L., Wong, D. J., Willingham, S. B., Schwartz, E. J., Weissman, I. L., Jeffrey, et al  
2014; 14 (1): 78-88
- **Lung cancer incidence trends by histology type among Asian American, Native Hawaiian, and Pacific Islander populations in the United States, 1990-2010.** *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*  
Cheng, I., Le, G. M., Noone, A. M., Gali, K., Patel, M., Haile, R. W., Wakelee, H. A., Gomez, S. L.  
2014; 23 (11): 2250-65
- **Commentary: highlights in NSCLC from the 15th World Conference on Lung Cancer.** *Clinical advances in hematology & oncology : H&O*  
Wakelee, H. A.  
2014; 12 Suppl 3 (1): 17-21
- **Commentary: Highlights in NSCLC From the 15th World Conference on Lung Cancer** *CLINICAL ADVANCES IN HEMATOLOGY & ONCOLOGY*  
Wakelee, H. A.  
2014; 12 (1): 17-21
- **Anti-angiogenic Agents in Metastatic NSCLC** *LUNG CANCER, 4TH EDITION*  
Das, M., Wakelee, H., Roth, J. A., Hong, W. K., Komaki, R. U., Tsao, A. S., Chang, J. Y., Blackmon, S. H.  
2014: 527-40
- **Response.** *Chest*  
Xu, Y., Zheng, M., Khuong, A., Merritt, R. E., Shrager, J. B., Wakelee, H. A., Kratzke, R. A., Hoang, C. D.  
2013; 144 (6): 1971-1972
- **Isolation and mutational analysis of circulating tumor cells from lung cancer patients with magnetic sifters and biochips.** *Lab on a chip*  
Earhart, C. M., Hughes, C. E., Gaster, R. S., Ooi, C. C., Wilson, R. J., Zhou, L. Y., Humke, E. W., Xu, L., Wong, D. J., Willingham, S. B., Schwartz, E. J., Weissman, I. L., Jeffrey, et al

2013; 14 (1): 78-88

- **miR-1 Induces Growth Arrest and Apoptosis in Malignant Mesothelioma** *CHEST*  
Xu, Y., Zheng, M., Merritt, R. E., Shrager, J. B., Wakelee, H. A., Kratzke, R. A., Hoang, C. D.  
2013; 144 (5): 1632-1643
- **Serial monitoring of EGFR mutations in plasma and evaluation of EGFR mutation status in matched tissue and plasma from NSCLC patients treated with CO-1686.**  
Sun, J., Karlovich, C., Wen, W., Wakelee, H., Chien, S., Mann, E., O'Donne, P., Angenendt, P., Dziadziuszko, R., Horn, L., Spige, D. R., Sequist, L., Soria, et al  
AMER ASSOC CANCER RESEARCH.2013
- **SERIAL MONITORING OF PLASMA EGFR T790M LEVELS AND EVALUATION OF EGFR MUTATIONAL STATUS IN MATCHED TISSUE AND PLASMA FROM NSCLC PATIENTS TREATED WITH CO-1686**  
Wakelee, H. A., Karlovich, C. A., Wen, W., Sun, J., Chien, S., Mann, E., Donnell, P. O., Angenendt, P., Dziadziuszko, R., Horn, L., Spigel, D., Sequist, L. V., Solomon, et al  
LIPPINCOTT WILLIAMS & WILKINS.2013: S388–S389
- **Using Fiber Array Scanning Technology (FAST) Platform for sensitive detection and analysis of circulating tumor cells with a hybrid epithelial/mesenchymal phenotype from non-small cell lung cancer.**  
Liu, X., Ly, J. C., Kara, L., Wakelee, H., Collins, N., Laderoute, K., Sambucetti, L. C.  
AMER ASSOC CANCER RESEARCH.2013
- **Are patients' needs being met after hours? An evaluation of phone calls made after hours for patients with thoracic malignancies.**  
Patel, M. I., Moore, D., Milstein, A., Wakelee, H. A., Blayney, D. W.  
AMER SOC CLINICAL ONCOLOGY.2013
- **ARE PATIENTS' NEEDS BEING MET AFTER-HOURS? AN EVALUATION OF PHONE CALLS MADE AFTER HOURS FOR PATIENTS WITH THORACIC MALIGNANCIES.**  
Patel, M. I., Williams, D., Wohlforth, C., Fisher, G. A., Blayney, D., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S709
- **LUNG CANCER INCIDENCE TRENDS AMONG ASIAN-AMERICAN ETHNIC POPULATIONS IN THE UNITED STATES, 1990-2010**  
Gomez, S., Cheng, I., Gali, K., Patel, M. I., Haile, R., Noone, A., Wakelee, H.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S233
- **INCREASED GALECTIN-1 EXPRESSION IN A THYMIC EPITHELIAL TUMOR TISSUE MICROARRAY (TMA) AND GALECTIN-1 KNOCKDOWN STUDIES IN A THYMOMA CELL LINE**  
Riess, J. W., Kuo, P., Kong, C., Wakelee, H. A., West, R., Quynh Le  
LIPPINCOTT WILLIAMS & WILKINS.2013: S269
- **ARE THERE DISPARITIES IN LUNG CANCER INCIDENCE TRENDS AMONG HISPANICS AND AFRICAN AMERICANS? AN ANALYSIS OF THE SURVEILLANCE EPIDEMIOLOGY AND END RESULTS DATABASE 1992-2010**  
Patel, M. I., Cheng, I., Gomez, S., Gali, K., Haile, R., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S1293
- **GLI1, NOTCH1 AND CTNNB1 EXPRESSION BY AUTOMATED QUANTITATIVE IMMUNOFLUORESCENCE (AQUA) IN A THYMIC MALIGNANCY TISSUE MICROARRAY (TMA)**  
Riess, J. W., West, R., Padda, S. K., Dean, M., Klimowicz, A., Huong, C., Neal, J. W., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S944
- **PALLIATIVE CARE AND ANTI-CANCER CARE INTEGRATION: DESCRIPTION OF THREE MODELS OF CARE DELIVERY AT A TERTIARY MEDICAL CENTER**  
Ramchandran, K. J., Fronk, J., Trieu, S., Wakelee, H. A., Das, M., Neal, J. W., Harman, S., Dwyer, P., Bosch, J., Shaw, H., Safari, S., Oden, R., Morrison, et al  
LIPPINCOTT WILLIAMS & WILKINS.2013: S1324
- **VIETNAMESE NON-SMALL CELL LUNG CANCER PATIENTS IN CALIFORNIA: MOLECULAR PROFILES AND CLINICAL CHARACTERISTICS**  
Nguyen, K. H., Das, M., Ramchandran, K., Shrager, J., Merritt, R. E., Hoang, C., Burt, B., Tisch, A., Pagtama, J., Zehnder, J., Berry, G., Wakelee, H. A., Anh-Hoa Nguyen, et al  
LIPPINCOTT WILLIAMS & WILKINS.2013: S208–S209

- **FIRST-IN-HUMAN EVALUATION OF CO-1686, AN IRREVERSIBLE, HIGHLY, SELECTIVE TYROSINE KINASE INHIBITOR OF MUTATIONS OF EGFR (ACTIVATING AND T790M)**  
Soria, J., Sequist, L. V., Gadgeel, S., Goldman, J., Wakelee, H., Varga, A., Fidias, P., Wozniak, A. J., Neal, J. W., Doebele, R. C., Garon, E. B., Jaw-Tsai, S., Caunt, et al  
LIPPINCOTT WILLIAMS & WILKINS.2013: S141–S142
- **STAGE 1 RESULTS OF A 2-STAGE PHASE II TRIAL OF SINGLE AGENT AMRUBICIN IN PATIENTS WITH PREVIOUSLY TREATED THYMIC MALIGNANCIES**  
Wakelee, H. A., Riess, J. W., San Pedro-Salcedo, M., Padda, S. K., Ramchandran, K., Gubens, M. A., Neal, J. W.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S731
- **CORRELATIVE ANALYSIS OF CIRCULATING BIOMARKERS FROM A PHASE 1B/2 TRIAL OF CABOZANTINIB (C) WITH OR WITHOUT ERLOTINIB (E) IN PATIENTS (PTS) WITH ADVANCED OR METASTATIC NON-SMALL CELL LUNG CANCER (NSCLC)**  
Padda, S. K., Rosenberg-Hasson, Y., Neal, J. W., Gettinger, S. N., Engelman, J. A., Jaenne, P. A., West, H. L., Subramaniam, D., Leach, J. W., Lara, P. N., Wax, M. B., Wakelee, H. A., Clary, et al  
LIPPINCOTT WILLIAMS & WILKINS.2013: S1072–S1073
- **ENERGY METABOLISM IN LUNG ADENOCARCINOMA**  
Hoang, C., Xu, Y., Shi, Z., Lin, Y., Merritt, R. E., Shrager, J., Das, M., Neal, J. W., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S1036–S1037
- **ERLOTINIB (E) AND DOVITINIB (TKI258) (D) IN PATIENTS (PTS) WITH METASTATIC NON-SMALL CELL LUNG CANCER (NSCLC): A SIGNIFICANT PHARMACOKINETIC (PK) INTERACTION**  
Das, M., Padda, S. K., Zhou, L., Frymoyer, A., Neal, J. W., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2013: S1185–S1186
- **How do social factors explain outcomes in non-small-cell lung cancer among hispanics in california? Explaining the Hispanic paradox. *Journal of clinical oncology***  
Patel, M. I., Schupp, C. W., Gomez, S. L., Chang, E. T., Wakelee, H. A.  
2013; 31 (28): 3572-3578
- **How do social factors explain outcomes in non-small-cell lung cancer among Hispanics in California? Explaining the Hispanic paradox. *Journal of clinical oncology***  
Patel, M. I., Schupp, C. W., Gomez, S. L., Chang, E. T., Wakelee, H. A.  
2013; 31 (28): 3572-3578
- **Adjuvant chemotherapy of completely resected early stage non-small cell lung cancer (NSCLC) *TRANSLATIONAL LUNG CANCER RESEARCH***  
Liang, Y., Wakelee, H. A.  
2013; 2 (5): 403–10
- **Management of early stage non-small cell lung cancer *TRANSLATIONAL LUNG CANCER RESEARCH***  
Wakelee, H.  
2013; 2 (5): 315
- **Noninvasive and Ultrasensitive Quantitation of Circulating Tumor DNA by Hybrid Capture and Deep Sequencing**  
Bratman, S. V., Newman, A. M., To, J., Wynne, J. F., Neal, J. W., Wakelee, H., Shrager, J., Loo, B. W., Alizadeh, A. A., Diehn, M.  
ELSEVIER SCIENCE INC.2013: S92
- **A Case Series of Lengthy Progression-Free Survival With Pemetrexed-Containing Therapy in Metastatic Non-Small-Cell Lung Cancer Patients Harboring ROS1 Gene Rearrangements. *Clinical lung cancer***  
Riess, J. W., Padda, S. K., Bangs, C. D., Das, M., Neal, J. W., Adrouny, A. R., Cherry, A., Wakelee, H. A.  
2013; 14 (5): 592-595
- **INCREASED GALECTIN-1 EXPRESSION IN A THYMIC EPITHELIAL TUMOR TISSUE MICROARRAY (TMA)**  
Riess, J., Kuo, P., Kong, C., West, R., Padda, S., Wakelee, H., Le, Q.  
LIPPINCOTT WILLIAMS & WILKINS.2013: 25–26
- **GLI1, NOTCH1 AND CTNNB1 EXPRESSION BY AUTOMATED QUANTITATIVE IMMUNOFLUORESCENCE (AQUA) IN A THYMIC MALIGNANCY TISSUE MICROARRAY (TMA)**  
Riess, J., West, R., Padda, S., Dean, M., Klimowicz, A., Huong, C., Neal, J., Wakelee, H.  
LIPPINCOTT WILLIAMS & WILKINS.2013: 25

- **STAGE 1 RESULTS OF A 2-STAGE PHASE II TRIAL OF SINGLE AGENT AMRUBICIN IN PATIENTS WITH PREVIOUSLY TREATED THYMIC MALIGNANCIES**  
Wakelee, H., Riess, J., Pedro-Salcedo, M., Padda, S., Ramchandran, K., Gubens, M., Neal, J.  
LIPPINCOTT WILLIAMS & WILKINS.2013: 22–23
- **Phase I and pharmacokinetic study of bexarotene in combination with gefitinib in the third-line treatment of non-small-cell lung cancer: brief report.** *Anti-cancer drugs*  
Padda, S. K., Chhatwani, L., Zhou, L., Jacobs, C. D., Lopez-Anaya, A., Wakelee, H. A.  
2013; 24 (7): 731-735
- **First-in-human evaluation of CO-1686, an irreversible, selective, and potent tyrosine kinase inhibitor of EGFR T790M.**  
Sequist, L. V., Soria, J., Gadgeel, S. M., Wakelee, H. A., Camidge, D., Varga, A., Fidias, P., Wozniak, A. J., Neal, J. W., Doebele, R., Garon, E. B., Jaw-Tsai, S. S., Stern, et al  
AMER SOC CLINICAL ONCOLOGY.2013
- **Active and passive smoking in relation to lung cancer incidence in the Women's Health Initiative prospective cohort study.**  
Wang, A., Kubo, J., Luo, J., Desai, M., Henderson, M. T., Chlebowski, R. T., Tindle, H., Chen, C., Manson, J. E., Schwartz, A. G., Cote, M. L., Wactawski-Wende, J., Gomez, et al  
AMER SOC CLINICAL ONCOLOGY.2013
- **Are needs of stakeholders in cancer care being met? A novel approach to assessing needs to improve value in cancer care**  
Patel, M. I., Moore, D., Randolph, S., Wakelee, H. A., Blayney, D. W., Milstein, A.  
AMER SOC CLINICAL ONCOLOGY.2013
- **Smoking and estrogen plus progestin (E plus P) and lung cancer incidence and mortality.**  
Chlebowski, R. T., Wakelee, H. A., Rohan, T. E., Liu, J., Simon, M. S., Tindle, H., Messina, C. R., Wactawski-Wende, J., Johnson, K., Schwartz, A. G., Gass, M.  
AMER SOC CLINICAL ONCOLOGY.2013
- **A Patient With Anaplastic Lymphoma Kinase-Positive Non-Small Cell Lung Cancer With Development of Leptomeningeal Carcinomatosis While on Targeted Treatment With Crizotinib** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*  
Riess, J. W., Nagpal, S., Neal, J. W., Wake, H. A.  
2013; 11 (4): 389-394
- **A case series of NSCLC patients with different molecular characteristics and choroidal metastases: improvement in vision with treatment including pemetrexed and bevacizumab.** *Journal of thoracic oncology*  
Riess, J. W., Nagpal, S., Das, M., Neal, J. W., Kim, J. W., Wakelee, H. A.  
2013; 8 (2): e17-8
- **A Case Series of NSCLC Patients with Different Molecular Characteristics and Choroidal Metastases Improvement in Vision with Treatment Including Pemetrexed and Bevacizumab** *JOURNAL OF THORACIC ONCOLOGY*  
Riess, J. W., Nagpal, S., Das, M., Neal, J. W., Kim, J. W., Wakelee, H. A.  
2013; 8 (2): E17-E18
- **Aflibercept in lung cancer** *EXPERT OPINION ON BIOLOGICAL THERAPY*  
Neal, J. W., Wakelee, H. A.  
2013; 13 (1): 115-120
- **Treatment of Leptomeningeal Spread of NSCLC: A Continuing Challenge** *CURRENT TREATMENT OPTIONS IN ONCOLOGY*  
Nagpal, S., Riess, J., Wakelee, H.  
2012; 13 (4): 491-504
- **Anti-angiogenic agents in Non-Small-Cell Lung Cancer (NSCLC): a perspective on the MONET1 (Motesanib NSCLC Efficacy and Tolerability) study** *JOURNAL OF THORACIC DISEASE*  
Das, M., Wakelee, H.  
2012; 4 (6): 558-561
- **MET inhibitors in combination with other therapies in non-small cell lung cancer.** *Translational lung cancer research*  
Padda, S., Neal, J. W., Wakelee, H. A.  
2012; 1 (4): 238-253
- **Angiogenesis inhibitors.** *Journal of thoracic oncology*

Das, M., Wakelee, H.  
2012; 7 (16): S397-8

● **PRIMARY CHEMOTHERAPY FOR THYMIC MALIGNANCIES**

Wakelee, H.  
ELSEVIER SCIENCE INC.2012: S412

● **BIOMARKERS FOR ANTI-ANGIOGENIC THERAPY**

Das, M., Wakelee, H.  
ELSEVIER SCIENCE INC.2012: S442-S443

● **A phase II study of enzastaurin in combination with erlotinib in patients with previously treated advanced non-small cell lung cancer** *LUNG CANCER*

Clement-Duchene, C., Natale, R. B., Jahan, T., Krupitskaya, Y., Osarogiagbon, R., Sanborn, R. E., Bernstein, E. D., Dudek, A. Z., Latz, J. E., Shi, P., Wakelee, H. A.  
2012; 78 (1): 57-62

● **A Double-Blind Randomized Discontinuation Phase-II Study of Sorafenib (BAY 43-9006) in Previously Treated Non-Small-Cell Lung Cancer Patients Eastern Cooperative Oncology Group Study E2501** *JOURNAL OF THORACIC ONCOLOGY*

Wakelee, H. A., Lee, J., Hanna, N. H., Traynor, A. M., Carbone, D. P., Schiller, J. H.  
2012; 7 (10): 1574-1582

● **Tumor Volume-Adapted Dosing in Stereotactic Ablative Radiotherapy of Lung Tumors** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*

Trakul, N., Chang, C. N., Harris, J., Chapman, C., Rao, A., Shen, J., Quinlan-Davidson, S., Fillion, E. J., Wakelee, H. A., Colevas, A. D., Whyte, R. I., Dieterich, S., Maxim, et al  
2012; 84 (1): 231-237

● **A RANDOMIZED, PHASE II, MULTICENTER, DOUBLE-BLIND, PLACEBO-CONTROLLED STUDY OF ONARTUZUMAB (METMAB) WITH EITHER BEVACIZUMAB plus PLATINUM plus PACLITAXEL OR PEMETREXED plus PLATINUM AS FIRST-LINE TREATMENT FOR PATIENTS (PTS) WITH STAGE IIIB OR IV NON-SQUAMOUS NON-SMALL CELL LUNG CANCER (NSCLC)**

Wakelee, H., Yu, W., Rittweger, K., Paton, V. E.  
OXFORD UNIV PRESS.2012: 445

● **Prolonged Survival in Non-Small Cell Lung Cancer (NSCLC) Patients with Leptomeningeal Metastases (LM) in the Modern Treatment Era**

Riess, J. W., Nagpal, S., Iv, M., Zeineh, M., Gubens, M. A., Neal, J. W., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2012: S243-S243

● **How Do Social Factors Explain Outcomes In Non-small Cell Lung Cancer Among Hispanic/latinos In California?**

Patel, M. I., Chang, E., Gomez, S., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2012: S216-S216

● **A phase I dose-escalation study of aflibercept administered in combination with pemetrexed and cisplatin in patients with advanced solid tumours** *BRITISH JOURNAL OF CANCER*

Diaz-Padilla, I., Siu, L. L., San Pedro-Salcedo, M., Razak, A. R., Colevas, A. D., Shepherd, F. A., Leighl, N. B., Neal, J. W., Thibault, A., Liu, L., Lisano, J., Gao, B., Lawson, et al  
2012; 107 (4): 604-611

● **ERCC1 expression in circulating tumor cells (CTCs) using a novel detection platform correlates with progression-free survival (PFS) in patients with metastatic non-small-cell lung cancer (NSCLC) receiving platinum chemotherapy.** *Lung cancer*

Das, M., Riess, J. W., Frankel, P., Schwartz, E., Bennis, R., Hsieh, H. B., Liu, X., Ly, J. C., Zhou, L., Nieva, J. J., Wakelee, H. A., Bruce, R. H.  
2012; 77 (2): 421-426

● **ERCC1 expression in circulating tumor cells (CTCs) using a novel detection platform correlates with progression-free survival (PFS) in patients with metastatic non-small-cell lung cancer (NSCLC) receiving platinum chemotherapy** *LUNG CANCER*

Das, M., Riess, J. W., Frankel, P., Schwartz, E., Bennis, R., Ben Hsieh, H., Liu, X., Ly, J. C., Zhou, L., Nieva, J. J., Wakelee, H. A., Bruce, R. H.  
2012; 77 (2): 421-426

● **Differential effect of age on survival in advanced NSCLC in women versus men: Analysis of recent Eastern Cooperative Oncology Group (ECOG) studies, with and without bevacizumab** *LUNG CANCER*

Wakelee, H. A., DAHLBERG, S. E., Brahmer, J. R., Schiller, J. H., Perry, M. C., Langer, C. J., Sandler, A. B., Belani, C. P., Johnson, D. H.  
2012; 76 (3): 410-415

- **How do social factors explain outcomes in non-small cell lung cancer among Hispanics/Latinos in California?** *48th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Patel, M. I., Chang, E. T., Gomez, S. L., Schupp, C., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2012
- **Correlation of ERCC1 expression on circulating tumor cells with progression-free survival in metastatic non-small cell lung cancer patients treated with platinum-based chemotherapy** *48th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Riess, J., Das, M. S., Frankel, P. H., Schwartz, E., Bennis, R., Ben Hsieh, H., Liu, X., Ly, J., Zhou, L. Y., Nieva, J. J., Bruce, R., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2012
- **A phase II multicenter study of aflibercept (AFL) in combination with cisplatin (C) and pemetrexed (P) in patients with previously untreated advanced/metastatic nonsquamous non-small cell lung cancer (NSCLC).** *48th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Chen, H., Modiano, M. R., Neal, J. W., Brahmer, J. R., Rigas, J. R., Jotte, R. M., Leighl, N. B., Liu, L., Lisano, J. M., Adjei, A. A., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2012
- **Utility of 18F FDG PET/CT in patients with advanced thymic neoplasms**  
Davidzon, G., Wakelee, H., Neal, J., Mittra, E., Quon, A., Iagaru, A.  
SOC NUCLEAR MEDICINE INC.2012
- **Metastatic non-small cell lung cancer management: novel targets and recent clinical advances.** *Clinical advances in hematology & oncology : H&O*  
Riess, J. W., Wakelee, H. A.  
2012; 10 (4): 226-234
- **Targeting VEGF in lung cancer** *EXPERT OPINION ON THERAPEUTIC TARGETS*  
Das, M., Wakelee, H.  
2012; 16 (4): 395-406
- **A phase I dose-escalation and pharmacokinetic study of enzastaurin and erlotinib in patients with advanced solid tumors** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*  
Padda, S. K., Krupitskaya, Y., Chhatwani, L., Fisher, G. A., Colevas, A. D., Pedro-Salcedo, M. S., Decker, R., Latz, J. E., Wakelee, H. A.  
2012; 69 (4): 1013-1020
- **A phase I pharmacokinetic study of bexarotene with vinorelbine and cisplatin in patients with advanced non-small-cell lung cancer (NSCLC)** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*  
Wakelee, H. A., Middleton, G., Dunlop, D., Ramlau, R., Leighl, N., Hao, D., Lopez-Anaya, A., Zatloukal, P., Jacobs, C. D.  
2012; 69 (3): 815-824
- **Maintenance Bevacizumab is Associated With Increased Hemoglobin in Patients With Advanced, Nonsquamous, Non-Small Cell Lung Cancer** *CANCER INVESTIGATION*  
Riess, J. W., Logan, A. C., Krupitskaya, Y., Padda, S., Clement-Duchene, C., Ganjoo, K., Colevas, A. D., San Pedro-Salcedo, M., Kuo, C. J., Wakelee, H. A.  
2012; 30 (3): 231-235
- **A phase I pharmacokinetic study of bexarotene with paclitaxel and carboplatin in patients with advanced non-small cell lung cancer (NSCLC)** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*  
Rodon, J., Jacobs, C. D., Chu, Q., Rowinsky, E. K., Lopez-Anaya, A., Takimoto, C. H., Wakelee, H. A.  
2012; 69 (3): 825-834
- **The effect of bexarotene on atorvastatin pharmacokinetics: results from a phase I trial of bexarotene plus chemotherapy in patients with advanced non-small cell lung cancer** *CANCER CHEMOTHERAPY AND PHARMACOLOGY*  
Wakelee, H. A., Takimoto, C. H., Lopez-Anaya, A., Chu, Q., Middleton, G., Dunlop, D., Ramlau, R., Leighl, N., Rowinsky, E. K., Hao, D., Zatloukal, P., Jacobs, C. D., Rodon, et al  
2012; 69 (2): 563-571
- **Metabolic Tumor Volume is an Independent Prognostic Factor in Patients Treated Definitively for Non-Small-Cell Lung Cancer** *CLINICAL LUNG CANCER*  
Lee, P., Bazan, J. G., Lavori, P. W., Weerasuriya, D. K., Quon, A., Quynh-Thu Le, Q. T., Wakelee, H. A., Graves, E. E., Loo, B. W.  
2012; 13 (1): 52-58
- **Adjuvant Chemotherapy for Early-Stage Non-Small Cell Lung Cancer** *LUNG CANCER*  
Patel, M. I., Wakelee, H. A., Argiris, A.  
2012; 3 (1): 129-40

- **XL647-A Multitargeted Tyrosine Kinase Inhibitor Results of a Phase II Study in Subjects with Non-small Cell Lung Cancer Who Have Progressed after Responding to Treatment with Either Gefitinib or Erlotinib** *JOURNAL OF THORACIC ONCOLOGY*  
Pietanza, M. C., Lynch, T. J., Lara, P. N., Cho, J., Yanagihara, R. H., Vrindavanam, N., Chowhan, N. M., Gadgeel, S. M., Pennell, N. A., Funke, R., Mitchell, B., Wakelee, H. A., Miller, et al  
2012; 7 (1): 219-226
- **Current Management of Small Cell Lung Cancer** *CLINICS IN CHEST MEDICINE*  
Neal, J. W., Gubens, M. A., Wakelee, H. A.  
2011; 32 (4): 853-?
- **Angiogenesis Inhibitors** *JOURNAL OF THORACIC ONCOLOGY*  
Das, M., Wakelee, H.  
2011; 6 (11): S1801-S1802
- **Results from a Single Institution Phase II Trial of Concurrent Docetaxel/Carboplatin/Radiotherapy Followed by Surgical Resection and Consolidation Docetaxel/Carboplatin in Stage III Non-Small-Cell Lung Cancer** *CLINICAL LUNG CANCER*  
Das, M., Donington, J. S., Murphy, J., Kozak, M., Eclov, N., Whyte, R. I., Hoang, C. D., Zhou, L., Le, Q., Loo, B. W., Wakelee, H.  
2011; 12 (5): 280-285
- **Chemotherapy Definitions and Policies for Thymic Malignancies** *JOURNAL OF THORACIC ONCOLOGY*  
Girard, N., Lal, R., Wakelee, H., Riely, G. J., Loehrer, P. J.  
2011; 6 (7): S1749-S1755
- **MAINTENANCE BEVACIZUMAB MONOTHERAPY INCREASES HEMOGLOBIN (HGB) IN PATIENTS WITH ADVANCED NON-SMALL CELL LUNG ADENOCARCINOMA (NSCLC-AD)**  
Riess, J. W., Logan, A., Krupitskaya, Y., Clement-Duchene, C., Kuo, C., Wakelee, H.  
LIPPINCOTT WILLIAMS & WILKINS.2011: S962-S963
- **MID-RADIATION THERAPY PET CORRELATES WITH SURVIVAL IN LOCALLY ADVANCED NSCLC**  
Loo, B. W., Chang, C., Hong, J., Wakelee, H., Quynh Thu Le, Hara, W. Y., Quon, A., Maxim, P. G., Graves, E. E., Diehn, M., Olson, M.  
LIPPINCOTT WILLIAMS & WILKINS.2011: S694-S695
- **INTERIM REPORT OF ON-STUDY DEMOGRAPHICS AND TOXICITY FROM EASTERN COOPERATIVE ONCOLOGY GROUP (ECOG) E1505, A PHASE III RANDOMIZED TRIAL OF ADJUVANT CHEMOTHERAPY WITH OR WITHOUT BEVACIZUMAB FOR COMPLETELY RESECTED EARLY STAGE NON-SMALL CELL LUNG CANCER (NSCLC)**  
Wakelee, H. A., Dahlberg, S. E., Keller, S. M., Gandara, D. R., Graziano, S., Leighl, N. B., Adjei, A. A., Schiller, J.  
LIPPINCOTT WILLIAMS & WILKINS.2011: S464
- **A POOLED ANALYSIS OF ADVANCED NONSQUAMOUS NSCLC PATIENTS WITH STABLE TREATED BRAIN METASTASES IN TWO PHASE II TRIALS RECEIVING BEVACIZUMAB AND PEMETREXED AS SECOND-LINE THERAPY**  
Gubens, M., Akerley, W., Lynch, T., Langer, C. J., Socinski, M. A., Colevas, A., Clement-Duchene, C., Wakelee, H.  
LIPPINCOTT WILLIAMS & WILKINS.2011: S1224-S1225
- **American Society of Clinical Oncology Provisional Clinical Opinion: Epidermal Growth Factor Receptor (EGFR) Mutation Testing for Patients With Advanced Non-Small-Cell Lung Cancer Considering First-Line EGFR Tyrosine Kinase Inhibitor Therapy** *JOURNAL OF CLINICAL ONCOLOGY*  
Keedy, V. L., Temin, S., Somerfield, M. R., Beasley, M. B., Johnson, D. H., McShane, L. M., Milton, D. T., Strawn, J. R., Wakelee, H. A., Giaccone, G.  
2011; 29 (15): 2121-2127
- **Interim report of on-study demographics and toxicity from E1505, a phase III randomized trial of adjuvant (adj) chemotherapy (chemo) with or without bevacizumab (B) for completely resected early-stage non-small cell lung cancer (NSCLC).**  
Wakelee, H. A., Dahlberg, S. E., Keller, S. M., Gandara, D. R., Graziano, S. L., Leighl, N. B., Adjei, A. A., Schiller, J. H., Eastern Cooperative Oncology Grp  
AMER SOC CLINICAL ONCOLOGY.2011
- **Safety, pharmacokinetics (PK), and pharmacodynamics (PD) of HGS1029, an inhibitor of apoptosis protein (IAP) inhibitor, in patients (Pts) with advanced solid tumors: Results of a phase I study.**  
Sikic, B. I., Eckhardt, S. G., Gallant, G., Burris, H. A., Camidge, D. R., Colevas, A. D., Jones, S. F., Messersmith, W. A., Wakelee, H. A., Li, H., Kaminker, P. G., Morris, S., Infante, et al  
AMER SOC CLINICAL ONCOLOGY.2011
- **Tumor Volume as a Potential Imaging-Based Risk-Stratification Factor in Trimodality Therapy for Locally Advanced Non-small Cell Lung Cancer** *JOURNAL OF THORACIC ONCOLOGY*



- Kozak, M. M., Murphy, J. D., Schipper, M. L., Donington, J. S., Zhou, L., Whyte, R. I., Shrager, J. B., Hoang, C. D., Bazan, J., Maxim, P. G., Graves, E. E., Diehn, M., Hara, et al  
2011; 6 (5): 920-926
- **Survival following Non-Small Cell Lung Cancer among Asian/Pacific Islander, Latina, and Non-Hispanic White Women Who Have Never Smoked** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*  
Gomez, S. L., Chang, E. T., Shema, S. J., Fish, K., Sison, J. D., Reynolds, P., Clement-Duchene, C., Wensch, M. R., Wiencke, J. L., Wakelee, H. A.  
2011; 20 (3): 545-554
  - **Changes in FDG-PET/CT Parameters on Serial Pre-radiotherapy Scans Predict Disease Progression and Survival in Patients with Non-small Cell Lung Cancer**  
Bazan, J. G., Chung, M. P., Eastham, D. V., Wakelee, H., Hara, W. Y., Maxim, P. G., Graves, E., Le, Q. T., Diehn, M., Loo, B. W.  
ELSEVIER SCIENCE INC.2011: S579–S580
  - **Stage IIIB and IV NSCLC: Primary Therapy** *LUNG CANCER: A MULTIDISCIPLINARY APPROACH TO DIAGNOSIS AND MANAGEMENT*  
Das, M., Wakelee, H., Kernstine, K., Reckamp, K.  
2011: 183–95
  - **Adjuvant chemotherapy for early stage non-small cell lung cancer.** *Frontiers in oncology*  
Patel, M. I., Wakelee, H. A.  
2011; 1: 45-?
  - **A Quantitative Assay of ERCC1 Expression in Circulating Tumor Cells (CTCs) in Non-small Cell Lung Cancer (NSCLC): A Potential Predictor of Treatment Response**  
Das, M., Hsieh, B. H., Krivacic, R. T., Lazarus, N., Bennis, R., Ly, J., Schwartz, E., Zhou, L., Bruce, R. H., Wakelee, H. A.  
LIPPINCOTT WILLIAMS & WILKINS.2010: S535–S535
  - **Vascular Disrupting Agents** *JOURNAL OF THORACIC ONCOLOGY*  
Das, M., Wakelee, H.  
2010; 5 (12): S482-S483
  - **A Phase II Study Of Saracatinib (AZD0530), A Src Inhibitor, Administered Orally Daily To Patients With Advanced Thymic Malignancies**  
Wakelee, H. A., Gubens, M. A., Burns, M., Barbeau, S. L., Perkins, S., Pardo-Salcedo, M. G., Loehrer, P. J.  
LIPPINCOTT WILLIAMS & WILKINS.2010: S528–S528
  - **A Phase II First-Line Study of Gemcitabine, Carboplatin, and Bevacizumab in Advanced Stage Nonsquamous Non-small Cell Lung Cancer** *JOURNAL OF THORACIC ONCOLOGY*  
Clement-Duchene, C., Krupitskaya, Y., Ganjoo, K., Lavori, P., McMillan, A., Kumar, A., Zhao, G., Padda, S., Zhou, L., San Pedro-Salcedo, M., Colevas, A. D., Wakelee, H. A.  
2010; 5 (11): 1821-1825
  - **Lung Cancer Among Postmenopausal Women Treated With Estrogen Alone in the Women's Health Initiative Randomized Trial** *JOURNAL OF THE NATIONAL CANCER INSTITUTE*  
Chlebowski, R. T., Anderson, G. L., Manson, J. E., Schwartz, A. G., Wakelee, H., Gass, M., Rodabough, R. J., Johnson, K. C., Wactawski-Wende, J., Kotchen, J. M., Ockene, J. K., O'Sullivan, M. J., Hubbell, et al  
2010; 102 (18): 1413-1421
  - **AMG-386, a selective angiotensin-1/-2-neutralizing peptidibody for the potential treatment of cancer** *CURRENT OPINION IN MOLECULAR THERAPEUTICS*  
Neal, J., Wakelee, H.  
2010; 12 (4): 487-495
  - **A phase Ib/II study of XL184 (BMS 907351) with and without erlotinib (E) in patients (pts) with non-small cell lung cancer (NSCLC).**  
Wakelee, H. A., Gettinger, S. N., Engelman, J. A., Janne, P. A., West, H. J., Subramaniam, D. S., Leach, J. W., Wax, M. B., Yaron, Y., Lara, P.  
AMER SOC CLINICAL ONCOLOGY.2010
  - **Thymic malignancies (TM) in the United States: A population-based study of incidence and survival trends**  
Gubens, M. A., Clement-Duchene, C., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2010
  - **Survival among never and ever smokers with lung cancer in the Cancer Care Outcomes Research and Surveillance Consortium (CanCORS) study**

Clement-Duchene, C., Xu, X., Gomez, S. L., Chang, E. T., West, D. W., Wakelee, H. A., Gould, M. K.  
AMER SOC CLINICAL ONCOLOGY.2010

- **Phase I study evaluating the safety, tolerability, and pharmacokinetics (PK) of HGS1029, a small-molecule inhibitor of apoptosis protein (IAP), in patients (pts) with advanced solid tumors.**  
Eckhardt, S. G., Gallant, G., Sikic, B. I., Camidge, D. R., Burris, H. A., Wakelee, H. A., Messersmith, W. A., Jones, S. F., Colevas, A. D., Infante, J. R.  
AMER SOC CLINICAL ONCOLOGY.2010
- **A phase I study of aflibercept, pemetrexed (P), and cisplatin (C) in patients with advanced solid tumors.**  
Townsend, C. A., Siu, L. L., Pedro-Salcedo, M., Liu, L., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2010
- **Estrogen Alone and Lung Cancer in Postmenopausal Women**  
Chlebowski, R., Anderson, G., Manson, J., Schwartz, A., Wakelee, H., Gass, M., Rodabough, R., Johnson, K., Wactawski-Wende, J., Stefanick, M.  
ACADEMIC PRESS INC ELSEVIER SCIENCE.2010: 394–94
- **Voreloxin, a First-in-Class Anticancer Quinolone Derivative, in Relapsed/Refractory Solid Tumors: A Report on Two Dosing Schedules** *CLINICAL CANCER RESEARCH*  
Advani, R. H., Hurwitz, H. I., Gordon, M. S., Ebbinghaus, S. W., Mendelson, D. S., Wakelee, H. A., Hoch, U., Silverman, J. A., Havrilla, N. A., Berman, C. J., Fox, J. A., Allen, R. S., Adelman, et al  
2010; 16 (7): 2167-2175
- **Anti-angiogenesis drugs in lung cancer** *RESPIROLOGY*  
Lee, S., Baas, P., Wakelee, H.  
2010; 15 (3): 387–92
- **Phase I and pharmacokinetic study of lexatumumab (HGS-ETR2) given every 2 weeks in patients with advanced solid tumors** *ANNALS OF ONCOLOGY*  
Wakelee, H. A., Patnaik, A., Sikic, B. I., Mita, M., Fox, N. L., Miceli, R., Ullrich, S. J., Fisher, G. A., Tolcher, A. W.  
2010; 21 (2): 376-381
- **Lung cancer and hormone replacement therapy reply** *LANCET*  
Chlebowski, R. T., Schwartz, A. G., Wakelee, H., Anderson, G. L.  
2010; 375 (9709): 118–19
- **Antiangiogenic Agents and Vascular Disrupting Agents for the Treatment of Lung Cancer A Review** *JOURNAL OF THORACIC ONCOLOGY*  
Clement-Duchene, C., Wakelee, H.  
2010; 5 (1): 129-139
- **Lung Cancer Sex Differences** *FEMALE SEX HORMONES AND CANCERS*  
Hsu, J. Y., Wakelee, H. A., Chen, G. G.  
2010: 149–70
- **Docetaxel in the treatment of non-small cell lung carcinoma: an update and analysis.** *Lung Cancer (Auckland, N.Z.)*  
Gubens, M. A., Wakelee, H. A.  
2010; 1: 63-76
- **Marked Tumor Response and Fatal Hemoptysis During Radiation for Lung Cancer in a Human Immunodeficiency Virus-Positive Patient Taking Nelfinavir** *JOURNAL OF THORACIC ONCOLOGY*  
Chapman, C. H., Shen, J., Fillion, E. J., Tran, P. T., Hara, W., Asuncion, A., Marko, D., Wakelee, H., Berry, G. J., Dimmick, K. W., Loo, B. W., Green, J.  
2009; 4 (12): 1587-1589
- **Cooperative Group Research Efforts in Thoracic Malignancies 2009: A Review From the 10th Annual International Lung Cancer Congress** *CLINICAL LUNG CANCER*  
Wakelee, H., Loo, B. W., Kernstine, K. H., Putnam, J. B., Edelman, M. J., Vokes, E. E., Schiller, J. H., Baas, P., Saijo, N., Adjei, A., Goss, G., Choy, H., Gandara, et al  
2009; 10 (6): 395-404
- **Vascular Endothelial Growth Factor Pathway** *JOURNAL OF THORACIC ONCOLOGY*  
Krupitskaya, Y., Wakelee, H.  
2009; 4 (11): S1071–S1073

- **Oestrogen plus progestin and lung cancer in postmenopausal women (Women's Health Initiative trial): a post-hoc analysis of a randomised controlled trial** *LANCET*  
Chlebowski, R. T., Schwartz, A. G., Wakelee, H., Anderson, G. L., Stefanick, M. L., Manson, J. E., Rodabough, R. J., Chien, J. W., Wactawski-Wende, J., Gass, M., Kotchen, J. M., Johnson, K. C., O'Sullivan, et al  
2009; 374 (9697): 1243-1251
- **A phase II first line study of gemcitabine, carboplatin and bevacizumab in advanced stage non-squamous non-small cell lung cancer**  
Clement-Duchene, C., Krupitskaya, Y., Ganjoo, K., Lavori, P., Kumar, A., Zhao, G., Padda, S., San Pedro-Salcedo, M., Wakelee, H.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S674-S674
- **A randomized discontinuation phase II study of sorafenib vs placebo in patients with non-small cell lung cancer (NSCLC) who failed at least two prior chemotherapy regimens: E2501**  
Schiller, J., Lee, J., Hanna, N. H., Traynor, A. M., Wakelee, H., Carbone, D. P.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S355-S356
- **Angiogenesis in lung cancer: role of anti-angiogenic TKI's**  
Wakelee, H. A., Clement-Duchene, C.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S24-S26
- **Survival after non-small cell lung cancer in never-smoking Asian/Pacific Islander and Latina women**  
Wakelee, H. A., Chang, E. T., Shema, S., Reynolds, P., Clement-Duchene, C., Wiencke, J., Gomez, S. L.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S310
- **A single arm phase 2 study of enzastaurin in combination with erlotinib, both administered orally daily, to patients with advanced non-small cell lung cancer (NSCLC)**  
Wakelee, H. A., Dubey, S., Krupitskaya, Y., Osarogiagbon, R. U., Sanborn, R. E., Bernstein, E. D., Dudek, A. Z., Latz, J. E., Yuan, Z., Natale, R. B.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S445-S445
- **Mid-treatment PET predicts progression in hypofractionated accelerated radiation therapy for lung tumors**  
Chang, C. N., Fillion, E., Chapman, C., Rao, A., Wakelee, H., Ganjoo, K., Le, Q., Maxim, P., Quon, A., Graves, E. E., Loo, B. W.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S939-S939
- **Excellent early local control with tumor volume adapted dosing of stereotactic body radiation therapy for pulmonary tumors**  
Chang, C. N., Zhou, L. Y., MacFarlane, G., Tran, P., Rao, A., Chapman, C., Le, Q., Wakelee, H., Colevas, A. D., Whyte, R., Hristov, D., Dieterich, S., Maxim, et al  
LIPPINCOTT WILLIAMS & WILKINS.2009: S938-S938
- **Quantification of pre-treatment metabolic tumor growth rate in lung cancer**  
Eastham, D., Chapman, C. H., Rao, A. K., Balasubramanian, N., Quon, A., Vasanawala, M. S., Wakelee, H., Le, Q., Colevas, D. A., Maxim, P. A., Graves, E., Loo, B. W.  
LIPPINCOTT WILLIAMS & WILKINS.2009: S733-S733
- **Uncovering Disparities in Survival after Non-Small-Cell Lung Cancer among Asian/Pacific Islander Ethnic Populations in California** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*  
Chang, E. T., Shema, S. J., Wakelee, H. A., Clarke, C. A., Gomez, S. L.  
2009; 18 (8): 2248-2255
- **Non-small cell lung cancer and estrogen plus progestin use in postmenopausal women in the Women's Health Initiative randomized clinical trial** *45th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Chlebowski, R. T., Schwartz, A., Wakelee, H., Anderson, G. L., Stefanick, M. L., Manson, J. E., Chien, J. W., Chen, C., Wactawski-Wende, J., Gass, M.  
AMER SOC CLINICAL ONCOLOGY.2009
- **Ramucirumab, a fully human mAb to the transmembrane signaling tyrosine kinase VEGFR-2 for the potential treatment of cancer** *CURRENT OPINION IN INVESTIGATIONAL DRUGS*  
Krupitskaya, Y., Wakelee, H. A.  
2009; 10 (6): 597-605
- **A phase II first-line study of gemcitabine, carboplatin, and bevacizumab (GCB) in advanced (adv) stage non-squamous non-small cell lung cancer (NSCLC)** *45th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Krupitskaya, Y., Ganjoo, K., Lavori, P. W., Kumar, A., Clement-Duchene, C., Zhao, G., Padda, S., San Pedro-Salcedo, M., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2009

- **Non-small cell lung cancer and estrogen plus progestin use in postmenopausal women in the Women's Health Initiative randomized clinical trial** *45th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Chlebowski, R. T., Schwartz, A., Wakelee, H., Anderson, G. L., Stefanick, M. L., Manson, J. E., Chien, J. W., Chen, C., Wactawski-Wende, J., Gass, M.  
AMER SOC CLINICAL ONCOLOGY.2009
- **Gemcitabine and pemetrexed administered in rapid sequence as front-line chemotherapy for advanced non-small-cell lung cancer: a phase II clinical trial** *ANNALS OF ONCOLOGY*  
West, H. L., Wakelee, H. A., Perry, M. C., Belt, R. J., Chen, R., Obasaju, C.  
2009; 20 (5): 850-856
- **Y Quantification of multiple biomarker expression in circulating tumor cells**  
Hsieh, H., Bethel, K., Curry, D., Jeffrey, S., Krivacic, R., Kuhn, P., Lazarus, N., Marrinucci, D., Nieva, J., Schwartz, E., Somlo, G., Wakelee, H., Bruce, et al  
AMER ASSOC CANCER RESEARCH.2009
- **Osteoblastic Bone Flare on F18-FDG PET in Non-small Cell Lung Cancer (NSCLC) Patients Receiving Bevacizumab in Addition to Standard Chemotherapy** *JOURNAL OF THORACIC ONCOLOGY*  
Krupitskaya, Y., Eslamy, H. K., Nguyen, D. D., Kumar, A., Wakelee, H. A.  
2009; 4 (3): 429-431
- **Monoclonal Antibodies Targeting Vascular Endothelial Growth Factor Current Status and Future Challenges in Cancer Therapy** *BIOBRUGS*  
Hsu, J. Y., Wakelee, H. A.  
2009; 23 (5): 289-304
- **Does Pre-treatment Metabolic Tumor Growth Rate (MTGR) Predict Progression in Lung Cancer?** *51st Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*  
Eastham, D. V., Chapman, C. H., Rao, A. K., Narasimhan, B., Quon, A., Vasanaawala, M. S., Wakelee, H., Le, Q., Colevas, A. D., Loo, B. W.  
ELSEVIER SCIENCE INC.2009: S446-S446
- **Systemic VEGF Inhibition Induces Hepatic EPO Production and Erythrocytosis Via HIF-2 $\alpha$ -Dependent and -Independent Mechanisms** *50th Annual Meeting of the American-Society-of-Hematology/ASH/ASCO Joint Symposium*  
Wei, K., Logan, A. C., Wakelee, H., Simon, M. C., Kuo, C. J.  
AMER SOC HEMATOLOGY.2008: 183-84
- **Cooperative Group Research Efforts in Lung Cancer 2008: Focus on Advanced-Stage Non-Small-Cell Lung Cancer** *CLINICAL LUNG CANCER*  
Wakelee, H., Kernstine, K., Vokes, E., Schiller, J., Baas, P., Saijo, N., Adjei, A., Goss, G., Gaspar, L., Gandara, D. R., Choy, H., Putnam, J. ".  
2008; 9 (6): 346-351
- **Adjuvant chemotherapy for resected non-small cell lung cancer.** *Seminars in thoracic and cardiovascular surgery*  
Wakelee, H., Chhatwani, L.  
2008; 20 (3): 198-203
- **A phase I study of enzastaurin (ENZ), an oral PKC inhibitor, in combination with erlotinib (ERL) administered orally daily to patients with advanced solid malignancies**  
Wakelee, H. A., Padda, S. K., Chhatwani, L., Pedro-Salcedo, M., Krupitskaya, Y., Musib, L., Latz, J. E.  
PERGAMON-ELSEVIER SCIENCE LTD.2008: 126
- **PEMETREXED DISODIUM FOR THE TREATMENT OF NSCLC: AN UPDATE** *DRUGS OF TODAY*  
Hsu, J. Y., Wakelee, H.  
2008; 44 (9): 669-678
- **Sex differences in lung-cancer susceptibility: a smoke screen?** *LANCET ONCOLOGY*  
Wakelee, H. A., Gomez, S. L., Chang, E. T.  
2008; 9 (7): 609-610
- **Summary statement - Novel Agents in the Treatment of Lung Cancer: Fifth Cambridge Conference assessing opportunities for combination therapy** *JOURNAL OF THORACIC ONCOLOGY*  
Lynch, T. J., Blumenschein, G. R., Engelman, J. A., Espinoza-Delgado, I., Govindan, R., Hanke, J., Hanna, N. H., Heymach, J. V., Hirsch, F. R., Janne, P. A., Lilenbaum, R. C., Natale, R. B., Riely, et al  
2008; 3 (6): S107-S112
- **Antibodies to vascular endothelial growth factor in non-small cell lung cancer** *JOURNAL OF THORACIC ONCOLOGY*

Wakelee, H.

2008; 3 (6): S113-S118

- **A phase I study of XL647, an EGFR, HER2, VEGFR2 inhibitor, administered orally daily to patients (pts) with advanced solid malignancies (ASM)**  
Wakelee, H. A., Fehling, J. M., Molina, J. R., Lensing, J. L., Funke, R. P., Miles, D., Sikic, B. I.  
AMER SOC CLINICAL ONCOLOGY.2008
- **Activity and tolerance of XL647 in NSCLC patients with acquired resistance to EGFR-TKIs: Preliminary results of a phase II trial**  
Miller, V. A., Wakelee, H. A., Lara, P. N., Cho, J., Chowhan, N. M., Costa, D., Vrindavanam, N., Yanagihara, R., Pennell, N., Lynch, T. J.  
AMER SOC CLINICAL ONCOLOGY.2008
- **Complications of ablative therapies in lung cancer** *CLINICAL LUNG CANCER*  
Padda, S., Kothary, N., Donington, J., Cannon, W., Loo, B. W., Kee, S., Wakelee, H.  
2008; 9 (2): 122-126
- **Diagnosis in oncology - Lung cancer presenting with amegakaryocytic thrombocytopenia** *JOURNAL OF CLINICAL ONCOLOGY*  
Witteles, W. H., Schrier, S. L., Wakelee, H. A.  
2008; 26 (7): 1171-1174
- **Cooperative group portfolio in locally advanced non-small-cell lung cancer: Are we making progress?** *CLINICAL LUNG CANCER*  
Langer, C. J., Wakelee, H., Schiller, J., Choy, H., Shepherd, F., Vokes, E. E., Adjei, A. A., Baas, P., Saijo, N., Gandara, D. R.  
2008; 9 (2): 85-91
- **Lung cancer presenting with amegakaryocytic thrombocytopenia.** *Journal of clinical oncology*  
Witteles, W. H., Schrier, S. L., Wakelee, H. A.  
2008; 26 (7): 1171-1174
- **Cooperative group research efforts in lung cancer: Focus on early-stage non-small-cell lung cancer** *CLINICAL LUNG CANCER*  
Wakelee, H., Langer, C., Vokes, E., Schiller, J., Baas, P., Saijo, N., Adjei, A., Shepherd, F., Choy, H., Gandara, D. R.  
2008; 9 (1): 9-15
- **Tumor size is a critical determinant of local control in single fraction stereotactic radiotherapy of pulmonary tumors** *50th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology (ASTRO)*  
Loo, B. W., Shen, J., Quinlan-Davidson, S., Filion, E., Dieterich, S., Maxim, P. G., Wakelee, H. A., Whyte, R. I., Le, Q.  
ELSEVIER SCIENCE INC.2008: S467-S468
- **Review of erlotinib in the treatment of advanced non-small cell lung cancer.** *Biologics : targets & therapy*  
Ganjoo, K. N., Wakelee, H.  
2007; 1 (4): 335-346
- **A phase 1b study to assess the safety of lexatumumab, a human monoclonal antibody that activates TRAIL-R2, in combination with gemcitabine, pemetrexed, doxorubicin or FOLFIRI.**  
Sikic, B. I., Wakelee, H. A., Von Mehren, M., Lewis, N. L., Plummer, E., Calvert, A., Fox, N., Kumm, E. A., Jones, S. F., Burris, H. A.  
AMER ASSOC CANCER RESEARCH.2007: 3454S-3455S
- **A phase I dose-escalation and pharmacokinetic (PK) study of XL647, a novel spectrum selective kinase inhibitor, administered orally daily to patients with advanced solid malignancies (ASM)**  
Molina, J., Wakelee, H. A., Fehling, J. M., Lensing, J. L., Calcagni, J., Funke, R. F., Miles, D., Sikic, B. I.  
AMER ASSOC CANCER RESEARCH.2007: 3508S-3509S
- **Metabolic tumor burden predicts for disease progression and death in lung cancer** *47th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology*  
Lee, P., Weerasuriya, D. K., Lavori, P. W., Quon, A., Hara, W., Maxim, P. G., Le, Q., Wakelee, H. A., Donington, J. S., Graves, E. E., Loo, B. W.  
ELSEVIER SCIENCE INC.2007: 328-33
- **Adjuvant chemotherapy of stage I non-small cell lung cancer in North America** *Workshop on Development of an International Cooperative Clinical Trial Comparing Stereotactic Radiation Therapy with Surgery for Stage I NSCLC*  
Gandara, D. R., Wakelee, H., Calhoun, R., Jablons, D.  
LIPPINCOTT WILLIAMS & WILKINS.2007: S125-S127

- **A phase 1b study to assess the safety of lexatumumab, a human monoclonal antibody that activates TRAIL-R2, in combination with gemcitabine, pemetrexed, doxorubicin or FOLFIRI**  
Sikic, B. I., Wakelee, H. A., von Mehren, M., Lewis, N., Calvert, A. H., Plummer, E. R., Fox, N. L., Howard, T., Jones, S. F., Burris, H. A.  
AMER SOC CLINICAL ONCOLOGY.2007
- **Lung cancer incidence in never smokers** *JOURNAL OF CLINICAL ONCOLOGY*  
Wakelee, H. A., Chang, E. T., Gomez, S. L., Keegan, T. H., Feskanich, D., Clarke, C. A., Holmberg, L., Yong, L. C., Kolonel, L. N., Gould, M. K., West, D. W.  
2007; 25 (5): 472-478
- **Role of anti-angiogenesis agents in treating NSCLC: focus on bevacizumab and VEGFR tyrosine kinase inhibitors.** *Current treatment options in oncology*  
Cabebe, E., Wakelee, H.  
2007; 8 (1): 15-27
- **Optimal adjuvant therapy for non-small cell lung cancer - How to handle stage I disease** *ONCOLOGIST*  
Wakelee, H., Dubey, S., Gandara, D.  
2007; 12 (3): 331-337
- **Mid-treatment FDG-PET predicts disease progression in patients with non-small cell lung cancer**  
Olson, M. R., Weerasuriya, D. K., Wakelee, H. A., Quon, A., Maxim, P. G., Le, Q., Graves, E. E., Loo, B. W.  
ELSEVIER SCIENCE INC.2007: S504
- **Quantification of progression of non-small cell lung cancer in the interval between diagnostic and radiotherapy treatment planning PET scans**  
Eastham, D. V., Weerasuriya, D., Wakelee, H., Quon, A., Maxim, P., Le, Q., Graves, E. E., Loo, B. W.  
ELSEVIER SCIENCE INC.2007: S520-S521
- **A phase I dose-escalation and pharmacokinetic (PK) study of XL647, a novel spectrum selective kinase inhibitor, administered orally to patients with advanced solid malignancies (ASM)**  
Sikic, B. I., Wakelee, H. A., Adjei, A. A., Halsey, J., Lensing, J. L., Dugay, J. D., Hanson, L. J., Reid, J. M., Piens, J. R.  
PERGAMON-ELSEVIER SCIENCE LTD.2006: 106-7
- **Results of a phase I dose-escalation study using single-fraction stereotactic radiotherapy for lung tumors** *47th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology*  
Le, Q., Loo, B. W., Ho, A., Cotrutz, C., Koong, A. C., Wakelee, H., Kee, S. T., Constantinescu, D., Whyte, R. I., Donington, J.  
LIPPINCOTT WILLIAMS & WILKINS.2006: 802-9
- **A multidisciplinary approach to management in a patient with bilateral superior sulcus non-small-cell lung carcinoma** *CLINICAL LUNG CANCER*  
Roy, M. S., Le, Q., Donington, J. S., Wakelee, H. A.  
2006; 8 (2): 146-148
- **Lung cancer in women: Exploring sex differences in susceptibility, biology, and therapeutic response** *CLINICAL LUNG CANCER*  
Donington, J. S., Le, Q., Wakelee, H. A.  
2006; 8 (1): 22-29
- **Current status of adjuvant chemotherapy for stage IB non-small-cell lung cancer: Implications for the new intergroup trial** *CLINICAL LUNG CANCER*  
Wakelee, H. A., Schiller, J. H., Gandara, D. R.  
2006; 8 (1): 18-21
- **A phase I dose-escalation and pharmacokinetic (PK) study of a novel spectrum selective kinase inhibitor, XL647, in patients with advanced solid malignancies (ASM).** *42nd Annual Meeting of the American-Society-of-Clinical-Oncology*  
Wakelee, H. A., Adjei, A. A., Halsey, J., Lensing, J. L., Dugay, J. D., Hanson, L. J., Reid, J. M., Piens, J. R., Sikic, B. I.  
AMER SOC CLINICAL ONCOLOGY.2006: 131S-131S
- **SNS-595 demonstrates clinical activity and dose-proportional pharmacokinetics (PK) in two phase I clinical studies.**  
Hurwitz, H., Gordon, M., Advani, R., Ebbinghaus, S., Mendelson, D., Wakelee, H., Hoch, U., Silverman, J., Havrilla, N., Adelman, D.  
AMER SOC CLINICAL ONCOLOGY.2006: 136S
- **HGS-ETR2 - A fully human monoclonal antibody to TRAIL-R2: Results of a phase I trial in patients with advanced solid tumors.**  
Patnaik, A., Wakelee, H., Mita, M., Fitzgerald, A., Hill, M., Fox, N., Howard, T., Ullrich, S., Tolcher, A., Sikic, B.  
AMER SOC CLINICAL ONCOLOGY.2006: 123S

- **Front line therapy with gemcitabine(G) administered immediately prior to pemetrexed (P) for patients (pts) with advanced or metastatic non-small cell lung cancer (NSCLC): Final report of a phase II clinical**  
West, H. J., Belt, R. J., Wakelee, H. A., Monberg, M. J., Frye, L. A., Ye, Z., Obasaju, C. K.  
AMER SOC CLINICAL ONCOLOGY.2006: 393S
- **Sunitinib: A newly approved small-molecule inhibitor of angiogenesis** *DRUGS OF TODAY*  
Cabebe, E., Wakelee, H.  
2006; 42 (6): 387-398
- **Survival differences by sex for patients with advanced non-small cell lung cancer on Eastern Cooperative Oncology Group trial 1594** *11th World Conference on Lung Cancer*  
Wakelee, H. A., Wang, W., Schiller, J. H., Langer, C. J., Sandler, A. B., Belani, C. P., Johnson, D. H.  
LIPPINCOTT WILLIAMS & WILKINS.2006: 441-46
- **Changes in the natural history of nonsmall cell lung cancer (NSCLC) - Comparison of outcomes and characteristics in patients with advanced NSCLC entered in Eastern Cooperative Oncology Group trials before and after 1990** *38th Annual Meeting of the American-Society-of-Clinical-Oncology*  
Wakelee, H. A., Bernardo, P., Johnson, D. H., Schiller, J. H.  
JOHN WILEY & SONS INC.2006: 2208-17
- **A phase 1 trial of weekly SNS-595 in patients (PTS) with refractory cancer**  
Ebbinghaus, S., Gordon, M., Advani, R., Hurwitz, H., Mendelson, D., Wakelee, H., Hoch, U., Silverman, J., Havrilla, N., Adelman, D.  
AMER ASSOC CANCER RESEARCH.2006
- **An evaluation of tumor oxygenation and gene expression in patients with early stage non-small cell lung cancers** *CLINICAL CANCER RESEARCH*  
Le, Q. T., Chen, E., Salim, A., Cao, H. B., Kong, C. S., Whyte, R., Donington, J., Cannon, W., Wakelee, H., Tibshirani, R., Mitchell, J. D., Richardson, D., O'Byrne, et al  
2006; 12 (5): 1507-1514
- **Second- and third-line treatments in non-small cell lung cancer.** *Current treatment options in oncology*  
Kumar, A., Wakelee, H.  
2006; 7 (1): 37-49
- **A phase 1 dose-escalation and pharmacokinetic (PK) study of a novel spectrum-selective kinase inhibitor (SSKI), XL647, in patients with advanced solid malignancies.** *17th EORTC/AACR/NCI International Conference on Molecular Targets and Cancer Therapeutics*  
Wakelee, H., Adjei, A. A., Halsey, J., Lensing, J., Dugay, J., Hanson, L., Reid, J., Hutchison, S., Piens, J., Sikic, B. I.  
AMER ASSOC CANCER RESEARCH.2005: 9029S-9029S
- **Phase I trial of SNS-595 in patients (pts) with advanced malignancies.**  
Advani, R., Gordon, M., Hurwitz, H., Mendelson, D., Wakelee, H., Ebbinghaus, S., Hoch, U., Silverman, J., Havrilla, N., Adelman, D.  
AMER ASSOC CANCER RESEARCH.2005: 9056S
- **HGS-ETR2-ST02: A phase 1 clinical trial of HGS-ETR2, a fully-human activating monoclonal antibody to TRAIL-R2, in patients with advanced solid tumors.**  
Sarantopoulos, J., Wakelee, H., Mita, M., Fitzgerald, A., Hill, M., Fox, N. L., Howard, T., Ullrich, S., Tolcher, A. W., Sikic, B.  
AMER ASSOC CANCER RESEARCH.2005: 9104S
- **Targeting angiogenesis with vascular endothelial growth factor receptor small-molecule inhibitors: Novel agents with potential in lung cancer** *CLINICAL LUNG CANCER*  
Wakelee, H. A., Schiller, J. H.  
2005; 7: S31-S38
- **Activity of novel cytotoxic agents in lung cancer: Etoposides and topoisomerase I inhibitors** *CLINICAL LUNG CANCER*  
Wakelee, H. A., Sikic, B. I.  
2005; 7: S6-S12
- **Phase II study of gefitinib, fluorouracil, leucovorin, and oxaliplatin therapy in previously treated patients with metastatic colorectal cancer** *40th Annual Meeting of the American-Society-of-Clinical-Oncology*  
Kuo, T., Cho, C. D., Halsey, J., Wakelee, H. A., Advani, R. H., Ford, J. M., Fisher, G. A., Sikic, B. I.  
AMER SOC CLINICAL ONCOLOGY.2005: 5613-19

- **Effect of bexarotene on vinorelbine and cisplatin pharmacokinetics during a Phase I study in patients with advanced non-small cell lung cancer (NSCLC)** *11th World Conference on Lung Cancer*  
Wakelee, H., Middleton, G., Dunlop, D., Kelly, C., Ramlau, R., Leighl, N., Hao, D., Zatloukal, P., Cox, K., Loewen, G.  
ELSEVIER IRELAND LTD.2005: S274–S274
- **Survival differences by gender for patients with advanced non-small cell lung cancer in Eastern Cooperative Oncology Group trial 1594**  
Wakelee, H., Wang, W., Schiller, J., Langer, C., Sandler, A., Belani, C., Johnson, D.  
ELSEVIER IRELAND LTD.2005: S22
- **Post-operative radiotherapy (PORT) or chemoradiotherapy (CPORT) following resection of stages II and IIIA non-small cell lung cancer (NSCLC) does not increase the expected risk of death from intercurrent disease (DID) in Eastern Cooperative Oncology Group (ECOG) trial E3590** *39th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Wakelee, H. A., Stephenson, P., Keller, S. M., Wagner, H., Herskovic, A., Komaki, R., Marks, R. S., Perry, M. C., Livingston, R. B., Johnson, D. H.  
ELSEVIER IRELAND LTD.2005: 389–97
- **Phase I trial of SNS-595 in patients with advanced malignancies.**  
Advani, R., Gordon, M., Hurwitz, H., Mendelson, D., Wakelee, H., Ebbinghaus, S., Hoch, U., Silverman, J., Havrilla, N., Adelman, D.  
AMER SOC CLINICAL ONCOLOGY.2005: 159S
- **A phase I trial of oblimersen and gemcitabine in refractory and advanced malignancies** *41st Annual Meeting of the American-Society-of-Clinical-Oncology*  
Fisher, G., Advani, R., Wakelee, H., Jacobs, C., Gladysheva, K., Fitzgerald, A. M., Sikic, B.  
AMER SOC CLINICAL ONCOLOGY.2005: 234S–234S
- **A phase I dose-escalation and pharmacokinetic (PK) study of a novel multiple-targeted receptor tyrosine kinase (RTK) inhibitor, XL647, in patients with advanced solid malignancies** *41st Annual Meeting of the American-Society-of-Clinical-Oncology*  
Wakelee, H., Adjei, A. A., Keer, H., Halsey, J., Hanson, L., Reid, J., Hutchison, S., Piens, J., Lacy, S., Sikic, B. I.  
AMER SOC CLINICAL ONCOLOGY.2005: 227S–227S
- **A phase I trial of irinotecan (CPT-11) with amifostine in patients with metastatic colorectal cancer** *INVESTIGATIONAL NEW DRUGS*  
Wakelee, H., Fisher, G. A.  
2005; 23 (3): 241-242
- **Docetaxel in advanced non-small cell lung cancer** *EXPERT REVIEW OF ANTICANCER THERAPY*  
Wakelee, H., Ramalingam, S., Belani, C. P.  
2005; 5 (1): 13-24
- **Optimizing first-line treatment options for patients with advanced NSCLC** *ONCOLOGIST*  
Wakelee, H., Belani, C. P.  
2005; 10: 1-10
- **Results of a phase I dose escalation study using single fraction stereotactic radiosurgery (SFSR) for lung tumors** *47th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology*  
Le, Q. X., Ho, A., Cotrutz, C., Loo, B., Petrik, D., Wakelee, H., Kee, S. T., Whyte, R. I., Donington, J. S.  
ELSEVIER SCIENCE INC.2005: S226–S226
- **Single fraction stereotactic radiosurgery (SFSR) for lung tumors - A phase I dose escalation trial.** *40th Annual Meeting of the American-Society-of-Clinical-Oncology*  
Le, Q. T., Ho, A., Cotrutz, C., Wakelee, H., Kee, S. T., Donington, I., Whyte, R. I.  
AMER SOC CLINICAL ONCOLOGY.2004: 673S–673S
- **A phase II study of gefitinib in combination with FOLFOX-4 (IFOX) in patients with metastatic colorectal cancer.** *40th Annual Meeting of the American-Society-of-Clinical-Oncology*  
Fishe, G. A., Kuo, T., Cho, C. D., Halsey, J., Jambalos, C. N., Schwartz, E. J., Robert, R. V., Advani, R. H., Wakelee, H. A.  
AMER SOC CLINICAL ONCOLOGY.2004: 248S–248S
- **Novel approaches for the treatment of small cell lung cancer** *HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA*  
Wakelee, H., Kelly, K.  
2004; 18 (2): 499-?
- **A phase II study of gefitinib in combination with FOLFOX-4 (IFOX) in patients with metastatic colorectal cancer.** *AACR-NCI-EORTC International Conference on Molecular Targets and Cancer Therapeutics*



Cho, C. D., Fisher, G. A., Halsey, J., Jambalos, C. N., Schwartz, E. J., Rouse, R. V., Advani, R. H., Wakelee, H. A., Lum, B. L., Sikic, B. I.  
AMER ASSOC CANCER RESEARCH.2003: 6103S-6103S

- **Delta F508-CFTR channels: Kinetics, activation by forskolin, and potentiation by xanthines** *AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY*  
HAWES, C. M., Nepomuceno, I. B., Krouse, M. E., Wakelee, H., Law, T., Xia, Y., Nguyen, H., Wine, J. J.  
1996; 270 (5): C1544-C1555