

ASCO Meeting 2020 Participation

Awards

Anne Chiang, M.D., Ph.D., will be honored with the Fellow of the American Society of Clinical Oncology (FASCO) distinction for her extraordinary volunteer service, dedication, and commitment to ASCO.

Yale's **Vikram Jira, M.D.**, will receive the Pain and Symptom Management Special Merit Award for the highest-ranking abstract in Pain and Symptom Management Research. **Ranjan Pathak, MBBS, and Rozalyn L. Rodwin, M.D.**, are Merit Award Recipients.

Mariya Rozenblit, MD

2020 ASCO Young Investigator Award

“Using single nucleotide variants of high functional importance to predict the risk of developing breast cancer in young women with high risk family history”

Mentored by: Lajos Pusztai, MD

Presentations

Head and Neck Cancer

[*Transoral robotic surgical resection followed by randomization to low- or standard-dose IMRT in resectable p16+ locally advanced oropharynx cancer: A trial of the ECOG-ACRIN Cancer Research Group \(E3311\)*](#)

Authors: Robert L. Ferris, Yael Flamand, Gregory S. Weinstein, Shuli Li, Harry Quon, Ranee Mehra, Joaquin J. Garcia, Christine H. Chung, Maura L. Gillison, Umamaheswar Duvvuri, Bert W. O'malley, Enver Ozer, Giovana R. Thomas, Wayne Koch, Michael Elliot Kupferman, Richard Bryan Bell, Nabil F. Saba, Miriam Lango, Eduardo Mendez, **Barbara Burtness**

Abstract: 6500

Session: May 30; 10:30 AM

Head and Neck Cancer

[*KEYNOTE-048: Progression after the next line of therapy following pembrolizumab \(P\) or P plus chemotherapy \(P+C\) vs EXTREME \(E\) as first-line \(1L\) therapy for recurrent/metastatic \(R/M\) head and neck squamous cell carcinoma \(HNSCC\)*](#)

Authors: Kevin Joseph Harrington, Danny Rischin, Richard Greil, Denis Soulieres, Makoto Tahara, Gilberto Castro, Amanda Psyrrri, Neus Baste, Prakash C. Neupane,

Åse Bratland, Thorsten Fuereder, Brett Gordon Maxwell Hughes, Ricard Mesia, Nuttapon Ngamphaiboon, Tamara Rordorf, Wan Zamaniah Wan Ishak, Yayan Zhang, Burak Gumuscu, Ramona F. Swaby, **Barbara Burtness**
Abstract: 6505
Session: May 30; 10:30 AM

Gastrointestinal Cancer—Gastroesophageal, Pancreatic, and Hepatobiliary
[*Pembrolizumab versus paclitaxel for previously treated patients with PD-L1–positive advanced gastric or gastroesophageal junction cancer \(GC\): Update from the phase III KEYNOTE-061 trial*](#)

Authors: **Charles S. Fuchs**, Mustafa Özgüroğlu, Yung-Jue Bang, Maria Di Bartolomeo, Mario Mandalà, Min-hee Ryu, Lorenzo Fornaro, Tomasz Olesinski, Christian Caglevic, Hyun C. Chung, Kei Muro, Eric Van Cutsem, Anneli Elme, Peter C. Thuss-Patience, Ian Chau, Atsushi Ohtsu, Pooja Bhagia, Anran Wang, Chie-Schin Shih, Kohei Shitara
Abstract: 4503
Session: May 30; 11:00 AM

Central Nervous System Tumors

[*Randomized phase II study of rituximab, methotrexate \(MTX\), procarbazine, vincristine, and cytarabine \(R-MPV-A\) with and without low-dose whole-brain radiotherapy \(LD-WBRT\) for newly diagnosed primary CNS lymphoma \(PCNSL\)*](#)

Authors: **Antonio M. Omuro**, Lisa M. DeAngelis, Theodore Karrison, Joe A. Bovi, Marc Rosenblum, Benjamin W. Corn, Denise Correa, Jeffrey S. Wefel, Sanjay Aneja, Christian Grommes, Lauren Schaff, Steven E. Waggoner, Enrico C. Lallana, Maria Werner-Wasik, Fabio Iwamoto, Timothy J. Robinson, Eric Donnelly, Timothy Struve, Minhee Won, Minesh P. Mehta
Abstract: 2501
Session: May 30; 11:00 AM

Plenary Session: Lung Cancer—Non-Small Cell Local-Regional/Small Cell/Other Thoracic Cancers

[*Osimertinib as adjuvant therapy in patients \(pts\) with stage IB–IIIA EGFR mutation positive \(EGFRm\) NSCLC after complete tumor resection: ADAURA*](#)

Authors: **Roy S. Herbst**, Masahiro Tsuboi, Thomas John, Christian Grohé, Margarita Majem, Jonathan W. Goldman, Sang-We Kim, Dominika Marmol, Yuri Rukazenzov, Yi-Long Wu
Abstract: LBA5
Session: May 31; 1:00 PM

Developmental Therapeutics—Molecularly Targeted Agents and Tumor Biology

[*First-in-human phase I study of ARV-110, an androgen receptor \(AR\) PROTAC degrader in patients \(pts\) with metastatic castrate-resistant prostate cancer \(mCRPC\) following enzalutamide \(ENZ\) and/or abiraterone \(ABI\)*](#)

Authors: **Daniel P. Petrylak**, Xin Gao, Nicholas J. Vogelzang, Mary H. Garfield, Ian Taylor, Marcia Dougan Moore, Ronald A. Peck, Howard A. Burris III
Abstract: 3500
Session: May 31; 4:00 PM

Publication Only - Health Services Research and Quality Improvement

[*The impact of clinical trial \(CTr\) participation on savings performance in the oncology care model \(OCM\)*](#)

Authors: **Kerin B. Adelson**, Maureen Canavan, Sophia Mun, Cary Philip Gross, Naralys Sinanis, Amy J. Davidoff

Abstract: e19367

Publication Only - Gastrointestinal Cancer—Colorectal and Anal

[*A multi-gene colorectal cancer liquid biopsy with >90% accuracy in diagnosis and assessment of disease status*](#)

Authors: Irvin Mark Modlin, Mark S. Kidd, Alexandra Kitz, Ignat A. Drozdov, Anna Malczewska, Katarzyna Kusnierz, **Harry Aslanian**

Abstract: e16079

Publication Only - Symptoms and Survivorship

[*With a little help from my friends: A multi-disciplinary approach to cancer survivorship*](#)

Authors: **Scott Capozza**, Maura Harrigan, Javin Brita, Angela Khairallah, **Tara B. Sanft**

Abstract: e24082

Publication Only - Gastrointestinal Cancer—Colorectal and Anal

[*Genomic biomarkers to determine survival in Multicenter Study of RAS mutations \(MURAS\) in patients with colorectal liver metastases receiving Y90 radioembolization treatment*](#)

Authors: **Meaghan Dendy Case**, Anish Ghodadra, Paula M. Novelli, Vincent Wu, Suvranu Ganguli, Moritz Wildgruber, Michael Kohler, Charles Robinson, Charles Kim, David S. Wang, Daniel Y. Sze, Kenneth Kolbeck, Lori Russell, Johannes M. Ludwig, Johannes Uhlig, **Kevin Kim**

Abstract: e16119

Publication Only - Cancer Prevention, Risk Reduction, and Genetics

[*Is there an association between air pollution levels and lung cancer incidence?*](#)

Authors: Seema Patel, **Anees B. Chagpar**

Abstract: e13584

Publication Only - Symptoms and Survivorship

[*The association between initial chemotherapy treatment timing, intensity, and end-of-life \(EOL\) care trajectory among older adults with advanced stage lung cancer \(aLC\)*](#)

Authors: Carolyn J Presley, Haseeba Shahzad, Maureen Canavan, Elizabeth Horn Prsic, Maureen Sapphire, Shi-Yi Wang, **Amy J. Davidoff**

Abstract: e24009

Publication Only - Symptoms and Survivorship

[*End-of-life \(EOL\) trajectories among older adults dying with lung cancer \(LC\)*](#)

Authors: **Amy J. Davidoff**, Maureen Canavan, Shi-Yi Wang, Elizabeth Horn Prsic, Maureen Sapphire, Carolyn J Presley

Abstract: e24008

Publication Only - Health Services Research and Quality Improvement

[*Multiple myeloma \(MM\) therapy within a Medicare insured patient population: Role of initial care setting and socioeconomic status*](#)

Authors: **Amy J. Davidoff**, Jessica B. Long, Jan Philipp Bewersdorf, Rory Shallis, Amer Methqal Zeidan, Nikolai Alexandrovich Podoltsev, Rong Wang, Steven Gore, Smith Giri, Natalia Neparidze, **Scott F. Huntington**

Abstract: e19057

Publication Only - Care Delivery and Regulatory Policy

[Utilization of online crowdfunding for alternative cancer treatments at home and abroad](#)

Authors: Joshua David Gruhl, John Stuart Peterson, Sydney Davis, Jaxon Carey Olsen, Matthew Parsons, Benjamin H Kann, Gregory J. Stoddard, **Skylar B Johnson**

Abstract: e14044

Publication Only - Genitourinary Cancer—Prostate, Testicular, and Penile

[Using longitudinal PSA values and machine learning for predicting progression of early stage prostate cancer in veterans](#)

Authors: Ioana Danciu, Samantha Erwin, Greeshma Agasthya, Tate Janet, Benjamin McMahon, Georgia Tourassi, **Amy Justice**

Abstract: e17554

Publication Only - Gastrointestinal Cancer—Colorectal and Anal

[Microsatellite instability and KRAS mutation in stage 4 CRC: prevalence, geographic discrepancies and outcomes from the National Cancer Database](#)

Authors: Johannes Uhlig, Michael Cecchini, Stacey Stein, Jill Lacy, **Kevin Kim**

Abstract: e16052

Publication Only - Gastrointestinal Cancer—Gastroesophageal, Pancreatic, and Hepatobiliary

[PD-1 targeted immunotherapy for advanced hepatocellular cancer: Current utilization and outcomes in the United States](#)

Authors: Johannes Uhlig, Stacey Stein, **Kevin Kim**

Abstract: e16647

Publication Only - Developmental Therapeutics—Molecularly Targeted Agents and Tumor Biology

[Efficacy of telotristat ethyl: A peripheral tryptophan hydroxylase inhibitor that blocks serotonin biosynthesis against cultured liposarcoma, colon cancer, and cholangiocarcinoma cell lines](#)

Authors: **Harvey J. Kliman**, Ivy S Ling, **Kristin M Milano**

Abstract: e15602

Publication Only - Developmental Therapeutics—Molecularly Targeted Agents and Tumor Biology

[Pharmacodynamic effects in blood and tumor tissue of eftozanermin alfa, a tumor necrosis factor-related apoptosis-inducing ligand receptor agonist](#)

Authors: Monica Motwani, Dimple Modi, Sudhir Penugonda, Chun Zhang, Joann Palma, Alexis Cunningham, Emiliano Calvo, Maja J.A. de Jonge, **Patricia LoRusso**

Abstract: e15668

Publication Only - Symptoms and Survivorship

[Impact of breast cancer chemotherapy on ovarian damage and recovery](#)

Authors: Shari Beth Goldfarb, Giuliano Bedoschi, Volkan Turan, Angelena Crown, Nadia Abdo, Maura N. Dickler, **Kutluk Oktay**

Abstract: e24059

Publication Only - Gynecologic Cancer

[*Malignant MIXED mullerian tumors and serous endometrial cancer: Molecular targets the need of the hour*](#)

Authors: Manan Shah, Sanjay R Jain, Gabriela Oprea, **Saba Shafi**

Abstract: e18106

Publication Only - Gynecologic Cancer

[*Prognostic significance of hormone receptor \(ER/PR\) status in endometrial carcinoma in black women: Implications with lymph node metastasis*](#)

Authors: Manan Shah, Sanjay R Jain, Gabriela Oprea, **Saba Shafi**

Abstract: e18099

Publication Only – Genitourinary Cancer—Prostate, Testicular, and Penile

[*Predicting prostate cancer death among 98,994 veterans: Differences by race/ethnicity*](#)

Authors: **Janet Tate**, Ioana Danciu, Amy Justice, Michael Leapman, Benjamin McMahon, **Roxanne Wadia**

Abstract: e17609

Publication Only - Genitourinary Cancer—Kidney and Bladder

[*Minimally invasive partial nephrectomy versus percutaneous cryoablation for stage Ia renal cell carcinoma: A cost-effectiveness analysis*](#)

Authors: **Xiao Wu**, Johannes Uhlig, Brian M. Shuch, **Kevin Kim**

Abstract: e17066

Publication Only - Lung Cancer—Non-Small Cell Local-Regional/Small Cell/Other Thoracic Cancers

[*Thermal ablation versus stereotactic body radiotherapy for stage I non-small cell lung cancer: A cost-effectiveness analysis*](#)

Authors: **Xiao Wu**, Johannes Uhlig, Justin Blasberg, Scott N. Gettinger, Robert Suh, Stephen Barnett Solomon, **Kevin Kim**

Abstract: e21061

Publication Only - Health Services Research and Quality Improvement

[*Utilization of next-generation sequencing and associated systemic therapy initiation in metastatic prostate cancer*](#)

Authors: **Daniel X. Yang**, Michael Leapman, Cary Philip Gross, **James B. Yu**

Abstract: e19308

Publication Only - Health Services Research and Quality Improvement

[*Use of prophylactic cranial irradiation in patients with extensive-stage small cell lung cancer receiving immunotherapy*](#)

Authors: **Daniel X. Yang**, Vikram Jairam, Henry S. Park, Roy H. Decker, Anne C. Chiang, Cary Philip Gross, **James B. Yu**

Abstract: e19309

Oral Sessions

Gastrointestinal Cancer—Gastroesophageal, Pancreatic, and Hepatobiliary Hitting the Bullseye: Evolving Role of Targeted and Immune Therapy in Gastroesophageal Cancers

Discussant: Barbara Burtness, MD

Session: May 30; 11:00 AM

Cancer Prevention, Risk Reduction, and Genetics Highlights Cancer Prevention, Risk Reduction, and Genetics

Discussant: Erin Wysong Hofstatter, MD, Yale Cancer Center

Session: May 30; 2:30 PM

Lung Cancer—Non-Small Cell Metastatic IO/IO How Far Do We Go?

Discussant: Scott N. Gettinger, MD | Yale Cancer Center

Session: May 31; 10:00 AM

Care Delivery and Regulatory Policy

Man Versus Machine: Is Artificial Intelligence Ready for Clinical Practice?

Discussant: Sanjay Aneja, MD | Department of Therapeutic Radiology, Yale School of Medicine

Session: May 31; 4:00 PM

Steps Forward and Lessons Learned: Using Biomarkers to Guide Targeted Therapies in Breast Cancer, The Dr. Bernard Fisher Memorial Annual Clinical Science Symposium supported by the Breast Cancer Research Foundation®.

A Deep Dive Into Preoperative HER2 Biomarkers

Discussant: Lajos Pusztai, MD, PhD | Yale Cancer Center

Professional Development and Education Advances

Burnout Is Universal: It's Not Just a Problem for American Physicians

Discussant: Tara B. Sanft, MD | Yale School of Medicine

Learning from the Biology: Advances in Endometrial and Ovarian Cancer

Uterine Serous Cancer: Expanding Targets

Discussant: Alessandro Santin, MD | Yale University School of Medicine

Posters

Head and Neck Cancer

[*Pembrolizumab \(P\) or P + chemotherapy \(C\) versus EXTREME \(E\) as first-line \(1L\) therapy for recurrent/metastatic \(R/M\) head and neck squamous cell carcinoma \(HNSCC\): analysis of KEYNOTE-048 by disease state*](#)

Authors: Danny Rischin, Kevin Joseph Harrington, Richard Greil, Denis Soulieres, Makoto Tahara, Gilberto Castro, Amanda Psyrrri, Neus Baste, Prakash C. Neupane, Åse Bratland, Thorsten Fuereder, Brett Gordon Maxwell Hughes, Ricard Mesia, Nuttapon Ngamphaiboon, Tamara Rordorf, Wan Zamaniah Wan Ishak, Jianxin Lin, Burak Gumuscu, Ramona F. Swaby, **Barbara Burtness**

Abstract: 6530

Poster: 191

Session: May 30; 10:30 AM

Head and Neck Cancer

[*Correlation of tumor mutational burden \(TMB\) with CDKN2A and TP53 mutation in HPV-negative head and neck squamous cell carcinoma \(HNSCC\)*](#)

Authors: **Barbara Burtness**, Alexander Deneka, Yasmine Baca, Ilya Serebriiskii, Mitchell I. Parker, Emmanuelle Nicolas, Jong Woo Lee, Trisha Wise-Draper, Ammar Sukari, Bradley G. Somer, Erica Golemis

Abstract: 6552

Poster: 213

Session: May 30; 10:30 AM

Breast Cancer—Local/Regional/Adjuvant

[*Adherence to extended adjuvant endocrine therapy following Breast Cancer Index \(BCI\) testing in women with early-stage hormone receptor \(HR\)-positive breast cancers*](#)

Authors: **Julia Foldi**, Catherine A. Schnabel, Max Salganik, Lajos Pusztai, **Tara B. Sanft**

Abstract: 527

Poster: 19

Session: May 30; 10:30 AM

Breast Cancer—Metastatic

[*Preliminary efficacy data of triple-negative breast cancer cohort of NCI 9881 study: A phase II study of cediranib in combination with olaparib in advanced solid tumors*](#)

Authors: **Navid Hafez**, Hatem H. Soliman, Siqing Fu, Karen A. Gelmon, Albiruni R. Abdul Razak, Pamela N. Munster, Ulka N. Vaishampayan, Shumei Kato, Primo Lara Jr., Elizabeth M. Swisher, Andrew B. Nixon, Abhijit Patel, Yu Shyr, S. P. Ivy, Patricia LoRusso, **Joseph W. Kim**

Abstract: 1077

Poster: 162

Session: May 30; 10:30 AM

Breast Cancer—Metastatic

[*Trial in progress: A phase II open-label, randomized study of PARP inhibition \(olaparib\) either alone or in combination with anti-PD-L1 therapy \(atezolizumab\) in homologous DNA repair \(HDR\) deficient, locally advanced or metastatic non-HER2-positive breast cancer*](#)

Authors: **Patricia LoRusso**, Mary Josephine P. Pilat, Cesar A. Santa-Maria, Roisin M. Connolly, Erin E. Roesch, Anosheh Afghahi, Hyo S. Han, Rita Nanda, Gerburg M. Wulf, Hadeel Assad, Haeseong Park, Elizabeth C. Dees, Jeremy M. Force, Anne M. Noonan, Adam Brufsky, Vandana G. Abramson, Barbara B. Haley, Sandra S. Buys, Elad Sharon, **Kurt A. Schalper**

Abstract: TPS1102

Poster: 187

Session: May 30; 10:30 AM

Gastrointestinal Cancer—Gastroesophageal, Pancreatic, and Hepatobiliary

[*The association of molecular biomarkers with efficacy of pembrolizumab versus paclitaxel in patients with gastric cancer \(GC\) from KEYNOTE-061*](#)

Authors: **Charles S. Fuchs**, Mustafa Özgüroğlu, Yung-Jue Bang, Maria Di Bartolomeo, Mario Mandalà, Min-hee Ryu, Caterina Vivaldi, Tomasz Olesinski, Christian Caglevic, Hyun C. Chung, Kei Muro, Eric Van Cutsem, Julie Kobie, Razvan Cristescu, Deepti Aurora-Garg, Jia Lu, Chie-Schin Shih, David E. Adelberg, Z. Alexander Cao, Kohei Shitara

Abstract: 4512

Poster: 120

Session: May 30; 11:00 AM

Gastrointestinal Cancer—Gastroesophageal, Pancreatic, and Hepatobiliary

[*The association of tissue tumor mutational burden \(tTMB\) using the Foundation Medicine genomic platform with efficacy of pembrolizumab versus paclitaxel in patients \(pts\) with gastric cancer \(GC\) from KEYNOTE-061*](#)

Authors: Kohei Shitara, Mustafa Özgüroğlu, Yung-Jue Bang, Maria Di Bartolomeo, Mario Mandalà, Min-hee Ryu, Caterina Vivaldi, Tomasz Olesinski, Hyun Cheol Chung, Kei Muro, Eric Van Cutsem, Julie Kobie, Razvan Cristescu, Deepti Aurora-Garg, Jia Lu, Chie-Schin Shih, David Adelberg, Z. Alexander Cao, David Fabrizio, **Charles S. Fuchs**

Abstract: 4537

Poster: 145

Session: May 30; 11:00 AM

Hematologic Malignancies—Plasma Cell Dyscrasia

[*Efficacy of daratumumab in the treatment of multiple myeloma with high-risk cytogenetics: Meta-analysis of randomized phase III trials*](#)

Authors: **Smith Giri**, Alyssa Grimshaw, Susan Bal, Kelly Nicole Godby, Prakash Kharel, Benjamin Djulbegovic, Saad Zafar Usmani, Thierry Facon, Philippe Moreau, Meletios A. Dimopoulos, Maria-Victoria Mateos, Luciano J. Costa

Abstract: 8540

Poster: 440

Session: May 30; 11:30 AM

Hematologic Malignancies—Leukemia, Myelodysplastic Syndromes, and Allotransplant

[*Clinical benefit of luspatercept in patients \(pts\) with lower-risk MDS \(LR-MDS\) and high transfusion burden in the phase III MEDALIST study*](#)

Authors: **Amer M. Zeidan**, Guillermo Garcia-Manero, Amy E. Dezern, Pierre Fenaux, Peter L. Greenberg, Michael R. Savona, Joseph G. Jurcic, Amit Verma, Ghulam J. Mufti, Rena Buckstein, Valeria Santini, Abderrahmane Laadem, Jennie Zhang, Anita Rampersad, Daniel Sinsimer, Chrystal U. Louis, Peter G. Linde, Alan F. List, Mikkael A. Sekeres

Abstract: 7554

Poster: 327

Hematologic Malignancies—Leukemia, Myelodysplastic Syndromes, and Allotransplant

[*Glasdegib in combination with azacitidine \(AZA\) in patients \(pts\) with untreated higher-risk myelodysplastic syndromes \(MDS\), acute myeloid leukemia \(AML\) and chronic myelomonocytic leukemia \(CMML\): Effects on marrow recovery and transfusion independence*](#)

Authors: **Amer M. Zeidan**, Michael Schuster, Magalie Joris, Jurgen Krauter, Johan Maertens, Emmanuel Gyan, Tibor Kovacsovics, Amit Verma, Paresh Vyas, Eunice S. Wang, Wendy Ma, Mirjana Zeremski, Art Kudla, Geoffrey Chan, Mikkael A. Sekeres

Abstract: 7526

Poster: 299

Session: May 30; 11:30 AM

Gynecologic Cancer

[*Sacituzumab govitecan \(SG\) in patients \(pts\) with previously treated metastatic endometrial cancer \(mEC\): results from a phase I/II study*](#)

Authors: **Alessandro Santin**, Takefumi Komiya, David M. Goldenberg, Robert M. Sharkey, Quan Hong, William A. Wegener, Trishna Goswami, Aditya Bardia

Abstract: 6081

Poster: 252

Session: May 30; 11:30 AM

Symptoms and Survivorship

[*Long-term cancer survival in cohorts of U.S. health professionals*](#)

Authors: **En Cheng**, Donghoon Lee, Rulla M Tamimi, Susan Hankinson, Walter C Willett, Edward L. Giovannucci, Heather Eliassen, Shelley Tworoger, Stampfer Meir, Lorelei A. Mucci, Charles S. Fuchs, **Donna Spiegelman**

Abstract: 12075

Poster: 363

Session: May 30; 2:30PM

Symptoms and Survivorship

[*Temporal trends in opioid prescribing patterns among oncologists in the Medicare population*](#)

Authors: **Vikram Jairam**, Daniel X. Yang, Saamir Pasha, Pamela R. Soulos, Cary Philip Gross, James B. Yu, **Henry Soo-Min Park**

Abstract: 12022

Poster: 310

Session: May 30; 2:30 PM

Symptoms and Survivorship

[*Aggressive care at end-of-life in the Veteran's Health Administration versus fee-for-service Medicare among patients with advanced lung cancer*](#)

Authors: Carolyn J. Presley, Kiranveer Kaur, Ling Han, Pamela R. Soulos, Weiwei Zhu, Emily Corneau, John R. O'Leary, Herta H. Chao, Tracy Shamas, Michal G. Rose, Karl Lorenz, Cari Levy, Vincent Mor, **Cary P. Gross**

Abstract: 12025

Poster: 313

Session: May 30; 2:30 PM

Symptoms and Survivorship

[*The adoption of immune checkpoint inhibitors and patterns of care at the end of life*](#)

Authors: **Fauzia Riaz**, Geliang Gan, Fangyong Li, Amy J. Davidoff, Kerin B. Adelson, Carolyn J. Presley, Blythe J. Adamson, Pooja Shaw, Ravi B. Parikh, Ronac Mamtani, **Cary P. Gross**

Abstract: 12027

Poster: 315

Session: May 30; 2:30 PM

Health Services Research and Quality Improvement

[*NSCLC: Integrating the "Yale model shared decision-making solution" into the practice setting*](#)

Authors: **Kerin B. Adelson**, Roy S. Herbst, Patricia Peterson, Michele Ingram, Brant J. Oliver, Tarjani Agrawal, Marianne Davies, Elaine Rudell

Abstract: 7054

Poster: 32

Session: May 31; 9:30 AM

Lung Cancer—Non-Small Cell Metastatic

[*PD-L1 tumor proportion score and clinical benefit from first-line pembrolizumab in patients with advanced nonsquamous versus squamous non-small cell lung cancer \(NSCLC\).*](#)

Authors: **Deborah B. Doroshov**, Wei Wei, Jon Zugazagoitia, Charles J. Robbins, Swati Gupta, Blythe J. Adamson, **David L. Rimm**

Abstract: 9539

Poster: 305

Session: May 31; 10:00 AM

Lung Cancer—Non-Small Cell Metastatic

[*Lung-MAP \(SWOG S1400\): Design, implementation, and lessons learned from a biomarker-driven master protocol \(BDMP\) for previously-treated squamous lung cancer \(sqNSCLC\)*](#)

Authors: Mary Weber Redman, Vassiliki Papadimitrakopoulou, Katherine Minichiello, David R. Gandara, Fred R. Hirsch, Philip C. Mack, Lawrence Howard Schwartz, Everett E. Vokes, Suresh S. Ramalingam, Natasha B. Leighl, Jeffrey Bradley, Michael Leo LeBlanc, Shakuntala Malik, Vincent A. Miller, Ellen V. Sigal, Stacey Adam, Charles David Blanke, Karen Kelly, **Roy S. Herbst**

Abstract: 9576

Poster: 342

Session: May 31; 10:00 AM

Lung Cancer—Non-Small Cell Local-Regional/Small Cell/Other Thoracic Cancers
[*Preliminary efficacy data of platinum-pretreated small cell lung cancer \(SCLC\) cohort of NCI 9881 study: A phase II study of cediranib in combination with olaparib in advanced solid tumors*](#)

Authors: **Joseph W. Kim**, Navid Hafez, Hatem H. Soliman, Siqing Fu, Shumei Kato, Primo Lara Jr., Ulka N. Vaishampayan, Albiruni R. Abdul Razak, Dana B. Cardin, Pamela N. Munster, Joseph P. Eder, Elizabeth M. Swisher, Andrew B. Nixon, Abhijit Patel, Yu Shyr, S. P. Ivy, **Patricia LoRusso**

Abstract: 9065

Poster: 258

Session: May 31; 10:00 AM

Lung Cancer—Non-Small Cell Metastatic
[*Comparative efficacy of chemoimmunotherapy versus immunotherapy alone in the front-line treatment of advanced non-small cell lung cancer: A systematic review and network meta-analysis.*](#)

Authors: **Ranjan Pathak**, Gilberto Lopes, Han Yu, Wenyan Ji, Madan Aryal, Katherine Stemmer Frumento, Christopher J.D. Wallis, Zachary William Abraham Klaassen, Henry Soo-Min Park, **Sarah B. Goldberg**

Abstract: 9552

Poster: 318

Session: May 31; 10:00 AM

Pediatric Oncology

[*Neuromuscular dysfunction and associated health/socioeconomic outcomes: A report from the Childhood Cancer Survivor Study \(CCSS\)*](#)

Authors: **Rozalyn L Rodwin**, Yan Chen, Yutaka Yasui, Wendy M. Leisenring, Todd M. Gibson, Paul C. Nathan, Rebecca M. Howell, Kevin R. Krull, Caroline Mohrmann, Robert J. Hayashi, Eric Jessen Chow, Kevin C. Oeffinger, Gregory T. Armstrong, Kirsten K. Ness, **Nina S. Kadan-Lottick**

Abstract: 10546

Poster: 433

Session: May 31; 10:00 AM

Pediatric Oncology

[*Peripheral motor and sensory neuropathy in survivors of childhood central nervous system \(CNS\) tumors in the St. Jude Lifetime \(SJLIFE\) cohort*](#)

Authors: **Rozalyn L Rodwin**, Lu Lu, Deo Kumar Srivastava, Tara M. Brinkman, Kevin R. Krull, Gregory T. Armstrong, Raja B. Khan, Nicholas S. Phillips, Thomas E. Merchant, Amar J. Gajjar, Leslie L. Robison, Melissa M. Hudson, Nina S. Kadan-Lottick, Kirsten K. Ness

Abstract: 10549

Poster: 436

Session: May 31; 10:00 AM

Genitourinary Cancer—Kidney and Bladder

[*Early results of TROPHY-U-01 Cohort 2: Sacituzumab govitecan \(SG\) in platinum-ineligible patients \(pts\) with metastatic urothelial cancer \(mUC\) who progressed after prior checkpoint inhibitor \(CPI\) therapy*](#)

Authors: **Daniel P. Petrylak**, Scott T. Tagawa, Rohit K. Jain, Manojkumar Bupathi, Arjun V. Balar, Arash Rezazadeh, Saby George, Phillip L. Palmbo, Luke T. Nordquist, Nancy B. Davis, Nicholas J. Vogelzang, Chethan Ramamurthy, Cora N. Sternberg, Yohann Lorient, Neeraj Agarwal, Quan Hong, Allison Gladden, Charu Kanwal, Trishna Goswami, Petros Grivas

Abstract: 5027

Poster: 96

Session: May 31; 3:30 PM

Developmental Therapeutics—Immunotherapy

[*Immune profiling and clinical outcomes in patients treated with ramucirumab and pembrolizumab in phase I study.IVD*](#)

Authors: **Roy S. Herbst**, Hendrik-Tobias Arkenau, Emiliano Calvo, Johanna C. Bendell, Nicolas Penel, Charles S. Fuchs, Samuel McNeely, Erik R. Rasmussen, Hong Wang, Joana M. Oliveira, David R. Ferry, Ian Chau

Abstract: 3089

Poster: 153

Session: May 31; 4:00 PM

Developmental Therapeutics—Molecularly Targeted Agents and Tumor Biology

[*Increased tumor purity and improved biomarker detection using precision needle punch enrichment of pathology specimen paraffin blocks: Method validation and implementation in a prospective clinical trial*](#)

Authors: Jonathan Keith Killian, Chris Wright, Lindsay Chan, Natalie Danziger, Julia Andrea Elvin, Jo-Anne Vergilio, Douglas I. Lin, Erik Abraham Williams, Shakti H. Ramkissoon, Eric Allan Severson, Amanda Hemmerich, Daniel Duncan, Claire I. Edgerly, Julie Y Tse, Kimberly McGregor, Alexa Betzig Schrock, Brian Michael Alexander, Jeffrey S. Ross, Mary Weber Redman, **Roy S. Herbst**

Abstract: 3622

Poster: 352

Session: May 31; 4:00 PM

Care Delivery and Regulatory Policy

[*Model selection applied to 750 outpatient ICD-9 codes identifies hazards important for all-cause cancer mortality in 2 million veterans with 14 years of follow-up*](#)

Authors: Benjamin McMahon, Sayera Dhaubhadel, Nicolas Hengartner, Ioana Danciu, Janet Tate, **Amy Justice**

Abstract: 2053

Poster: 45

Session: May 31; 4:00 PM

Genitourinary Cancer—Kidney and Bladder

[*Early results of TROPHY-U-01 Cohort 2: Sacituzumab govitecan \(SG\) in platinum-ineligible patients \(pts\) with metastatic urothelial cancer \(mUC\) who progressed after prior checkpoint inhibitor \(CPI\) therapy*](#)

Authors: **Daniel P. Petrylak**, Scott T. Tagawa, Rohit K. Jain, Manojkumar Bupathi, Arjun V. Balar, Arash Rezazadeh, Saby George, Phillip L. Palmbo, Luke T. Nordquist, Nancy B. Davis, Nicholas J. Vogelzang, Chethan Ramamurthy, Cora N. Sternberg, Yohann Loriot, Neeraj Agarwal, Quan Hong, Allison Gladden, Charu Kanwal, Trishna Goswami, Petros Grivas

Abstract: 5027

Poster: 96

Session: May 31; 3:30 PM

Professional Development and Education Advances

[*Delivery of cancer survivorship education to community health care professionals*](#)

Author(s): **Ashley Pariser**, Javin Brita, Maura Harrigan, Scott Capozza, Angela Khairallah, **Tara B. Sanft**

Abstract: 11032

Poster: 289

Developmental Therapeutics—Molecularly Targeted Agents and Tumor Biology

[*TROPiCS-03: A phase II open-label study of sacituzumab govitecan \(SG\) in patients with metastatic solid tumors*](#)

Authors: Ashish Saxena, Loren S. Michel, Quan Hong, Karrie Hilsinger, Charu Kanwal, Cabilia Pichardo, Trishna Goswami, **Alessandro Santin**

Abstract: TPS3648

Poster: 378

Session: May 31; 4:00 PM

Developmental Therapeutics—Immunotherapy

[*Phase II trial of Voyager-V1 \(vesicular stomatitis virus expressing human IFN \$\beta\$ and NIS, VV1\), in combination with cemiplimab \(C\) in patients with NSCLC, melanoma, HCC or endometrial carcinoma*](#)

Authors: **Mario Sznol**, Jose Lutzky, Alex A. Adjei, Steven F. Powell, Aiwu R. He, Manish Patel, Steven O'Day, Naimish B. Pandya, Stephen Kaeshaefer, Monica Reckner, Cheryl Brown, Rosa M. Diaz, Luke Russell, Kah Whye Peng, Erol Wiegert, Giuseppe Gullo, Frank A. Seebach, Israel Lowy, Alice S. Bexon

Abstract: TPS3161

Poster: 225

Session: May 31; 4:00 PM