

Leadership	Oncology Research Professionals:					
Chair:Philip A. Philip, MD, PhD, FRCP	CRA:	TBD				
Vice-Chair: Elena Gabriela Chiorean, MD, FASCO	Nurse:	TBD				
Executive Officer:	Patient Advocate (Colon):					
Statisticians: Katherine A. Guthrie, PhD	Patient Advocate (Pancreatic): Carole Seign					
Sarah Colby, MS	Pharmaceutical Science:	Jane E. Rogers, PharmD				
Scientific Leadership		Safae Chouraichi, PharmD				
Gastroesophageal:Syma Iqbal, MD	Protocol Project Manager:	Andrea Garcia				
Zev A. Wainberg, MD	Clinical Trials Program Manager:	Laura Gildner, MS				
Pancreatic:Davendra P.S. Sohal, MD						
Andrew M. Lowy, MD (Surgical representative)	Time/Location					
Hepatobiliary: Anthony B. El-Khoueiry, MD	Friday, May 2, 2025 4:30 p.m 6:30 p.	m				
Rachna T. Shroff, MD	Room: Garden Room (Atrium Lobby )					
Syed A. Ahmad, MD (Surgical representative)	Noom. Garder Noom (Athum Lobby)	Level)				
Colon:	Age	enda				
Philip J. Gold, MD	1. Welcome					
Sepideh Gholami, MD (Surgical representative)	Welcome					
Neuroendocrine Tumors: Nageshwara Arvind Dasari, MD	2. Announcements & Introductions	Philip Philip				
Aman Chauhan, MD		E. Gabriela Chiorean				
Ano-Rectal:Lisa A. Kachnic, MD	3. HEARD Subcommittee Initiatives	Rachel Safyan, Colmar Figueroa-				
Hagen F. Kennecke, MD	Moseley, Carole Seigel, Marielle Mo	•				
Imaging:Anthony F. Shields, MD, PhD	•					
Pathology: Mary Kay Washington, MD, PhD	4. SWOG Led Trials Updates					
Radiation Oncology: Lisa A. Kachnic, MD	a. \$1922	Michael Overman				
Surgery: Stephen W. Behrman, MD	b. S2001	Vincent Chung				
Syed A. Ahmad, MD	c. S2104	Heloisa Soares/Syed Ahmad				
Flavio Rocha, MD	d. S2107	Van Morris				
Translational Medicine:	e. S2012	David Zhen/E. Gabriela Chiorean				
Eric Collisson, MD	f. S2303	Anwaar Saeed/Paul Oberstein				
HEARD:	g. S2408	J. Sham/V. Pillarisetty				
Colmar Figueroa-Moseley, PhD, MPH	h. S2433	Rachael Safyan				
Designates	5. Pancreatic Subcommittee	Davendra Sohal, Andrew Lowy				
Cancer Control Liaisons:	a. Major recent clinical results	ŕ				
Vincent Chung, MD (Palliative Care)	b. NCTN trials update					
Community Liaisons: Gary L. Buchschacher, MD, PhD (Medical Oncology)	c. Future SWOG plans					
Mohamed E. Salem, MD						
Flavio Rocha, MD (Surgical)	6. Anal and Rectal Subcommittee	Hagen Kennecke, Lisa Kachnic				
David Horowitz, MD (Radiation Oncology)	a. Major recent clinical results					
AYA Committee:	b. NCTN trials update					
Digital Engagement:	c. Future SWOG plans					
Veterans Affairs:Rangaswamy Govindarajan, MD						
Data Coordinators:						
Brian Zeller						



7. Colon Subcommittee

Marwan Fakih, Philip Gold, Sepideh Gholami

Anthony El-Khoueiry, Rachna Shroff

Arvind Dasari, Aman Chauhan

- a. Major recent clinical results
- b. NCTN trials update
- c. Future SWOG plans
- 8. Gastroesophageal Subcommittee Syma Iqbal, Zev Wainberg
  - a. Major recent clinical results
  - b. NCTN trials update
  - c. Future SWOG plans
- 9. Hepatobiliary Subcommittee
- a. Major recent clinical results
  - b. NCTN trials update
  - c. Future SWOG plans
- 10 Neuroendocrine Subcommittee
  - a. Major recent clinical results
  - b. NCTN trials update
  - c. Future SWOG plans
- 11. Discussion / Other Business
- 12. Adjourn

#### Gastroesophageal

#### **Active Studies**

- S2303, "Randomized Phase II/III Trial of 2nd Line Nivolumab + Paclitaxel + Ramucirumab versus Paclitaxel + Ramucirumab in Patients with PD-L1 CPS ≥ 1 Advanced Gastric and Esophageal Adenocarcinoma (PARAMUNE)", Dr. Saeed, and Dr. Oberstein. Activated: 5/6/24
- CTSU/A022102, "Randomized Phase III Trial of mFOLFIRINOX +/-Nivolumab vs. FOLFOX +/- Nivolumab for First-Line Treatment of Metastatic HER2-Negative Gastroesophageal Adenocarcinoma." Dr. Oberstein. Activated: 1/17/19.
- CTSU/EA2174, "A Phase II/III Study of Peri-Operative Nivolumab and Ipilimumab in Patients with Locoregional Esophageal and Gastroesophageal Junction Adenocarcinoma." Dr. Kelly. Activated: 1/17/19. Temporarily Closed to Accrual as of 12/29/22.
- EA2212, "A Randomized Phase II Study of Perioperative Atezolizumab +/- Chemotherapy in Resectable MSI-H/dMMR Gastric and Gastroesophageal Junction (GEJ) Cancer" SWOG Champion: Emerson Chen. Temporarily Closed to Accrual as of 12/4/24

CTSU/EA2183, "A Phase III Study of Consolidative Radiotherapy in Patients with Oligometastatic HER2 Negative Esophageal and Gastric Adenocarcinoma (EGA)." Dr. Horowitz. Activated: 2/6/20.

#### **Closed Studies**

CTSU/A021302, Impact of Early FDG-PET Directed Intervention on Preoperative Therapy for Locally Advanced Gastric Cancer: A Random Assignment Phase II Study. S. Iqbal. Activated by SWOG: 4/1/16.

#### **Pancreatic**

### **Developing Studies**

**52433**, "Randomized Phase III Study of Second-Line Chemotherapy with or without Panitumumab for Locally Advanced or Metastatic KRAS Wild Type Pancreatic Adenocarcinoma." Drs. R. Safyan, E. Chiorean, H. Singh

#### **Active Studies**

- **S2408**, "A Randomized Phase III Blinded Trial of Lanreotide for the Prevention of Postoperative Pancreatic Fistula." Drs. J. Sham, V. Pillarisetty, R. Krouse. Activated: 2/14/25
- **S2001**, "Randomized Phase II Clinical Trial of Olaparib + Pembrolizumab Alone as Maintenance Therapy in Metastatic Pancreatic Cancer Patients with Germline BRCA1 or BRCA2 Mutations." Dr. Chung. Activated: 12/4/20.
- A022106, "A Phase II/III Second-Line NABPLAGEM vs. Nab-Paclitaxel/ Gemcitabine in BRCA1/2 or PALB2 Mutant Metastatic Pancreatic Ductal Adenocarcinoma (PLATINUM)." SWOG Champion: G. Botta
- CTSU/A021804, "A Prospective, Multi-Institutional Phase II Trial Evaluating Temozolomide vs. Temozolomide and Olaparib for Advanced Pheochromocytoma and Paraganglioma." Dr. C. Lopez. Activated: 11/2/20.
- CTSU/A021806, "A Phase III Trial of Perioperative Versus Adjuvant Chemotherapy for Resectable Pancreatic Cancer." Dr. Noel. Activated: 7/1/20.
- CTSU/EA2192, "APOLLO: A Randomized Phase II Double-Blind Study of Olaparib Versus Placebo Following Adjuvant Chemotherapy in Patients with Resected Pancreatic Cancer and a Pathogenic BRCA1, BRCA2 or PALB2 Mutation." Drs. Chiorean and Philip. Activated: 4/29/21.

#### **Closed Studies**

EA2186, "A Randomized Phase II Study of Gemcitabine and Nab-Paclitaxel



- Compared with 5-Fluorouracil, Leucovorin, and Liposomal Irinotecan in Older Patients with Treatment Naïve Metastatic Pancreatic Cancer (GIANT)." Activated: 6/18/20. Dr. Zhen. Closed to Accrual as of 10/17/23
- CTSU/RTOG-0848, "Gemcitabine, with and without Erlotinib, Followed by a Second Randomization with and without Chemoradiation, as Adjuvant Treatment for Pancreatic Head Cancer: A Phase III RTOG/SWOG/NCIC/EORTC Study." P. Philip. Closed to accrual as of 1/18/19
- CTSU/A021501, "Preoperative Extended Chemotherapy vs Chemotherapy Plus Hypofractionated Radiation Therapy for Borderline Resectable Adenocarcinoma of the Head of the Pancreas." S. Ahmad. Closed to accrual as of 5/6/19
- **EA2161**, "A Phase II Study of MLN0128 (TAK-228) in Rapalog-Resistant Advanced Pancreatic Neuroendocrine Tumors (PNET)." Closed to Accrual & Treatment: 12/27/19

#### Neuroendocrine

#### **Active Studies**

- <u>52104</u>, "Randomized Phase II Trial of Postoperative Adjuvant Capecitabine and Temozolimide versus Observation in High-Risk Pancreatic Neuroendocrine Tumors." Dr. Soares. Activated: 10/14/21
- **S2012**, "Randomized Phase II/III Trial of First Line Platinum/Etoposide with or without Atezolizumab (NSC #783608) in Patients with Advanced or Metastatic Poorly Differentiated Extrapulmonary Neuroendocrine Carcinomas (NEC)" Drs. D. Zhen, E. Chiorean, E. Burgess, E. Swisher, L. Byers. Activated: 12/2/21

#### **Closed Studies**

- CTSU/A021602, "Randomized Double-Blinded Phase III Study of CABozantinib versus Placebo IN Advanced NEuroendocrine Tumors after Progression on Prior Therapy (CABINET)." Dr. Strosberg. Activated: 7/18/18. Closed to Accrual as of 9/8/23
- **EA2142**, "Randomized Phase II Study of Platinum and Etoposide Versus Temozolomide and Capecitabine in Patients with Advanced G3 Non-Small Cell Gastroenteropancreatic Neuroendocrine Carcinomas." SWOG Champion: H. Soares. Closed to Accrual & Treatment: 4/1/21

#### Hepatobiliary

#### **Active Studies**

- CTSU/NRG-GI003, "A Phase III Randomized Trial of Protons Versus Photons for Hepatocellular Carcinoma." Dr. El-Khoueiry. Activated: 6/21/17.
- CTSU/EA2197, "Optimal Perioperative Therapy for Incidental Gallbladder

Cancer (OPT-IN): A Randomized Phase II/III Trial." Dr. Rocha. Activated: 12/22/20.

#### **Closed Studies**

- S1815, "A Phase III Randomized Trial of Gemcitabine, Cisplatin, and Nab-Paclitaxel Versus Gemcitabine and Cisplatin in Newly Diagnosed, Advanced Biliary Tract Cancers." Dr. Shroff. Activated: 12/3/18. Permanently Closed: 2/15/21.
- CTSU/EA2187, "A Phase 2 Study of Pevonedistat in Combination with Carboplatin and Paclitaxel in Advanced Intrahepatic Cholangiocarcinoma." Dr. Stein. Activated: 1/31/20. Permanently Closed: 3/22/23.CTSU/RTOG-1112, Randomized Phase III Study of Sorafenib Versus Stereotactic Body Radiation Therapy Followed by Sorafenib in Hepatocellular Carcinoma. L. Dawson. SWOG Champion: T. Mitin

#### Colorectal

#### **Active Studies**

- <u>\$1922</u>, "Randomized Phase II Selection Study of Ramucirumab and Paclitaxel Versus FOLFIRI in Refractory Small Bowel Adenocarcinoma." Dr. M. Overman
- A022101, "A Pragmatic Randomized Phase III Trial Evaluating Total
  Ablative Therapy for Patients with Limited Metastatic Colorectal Cancer:
  Evaluating Radiation, Ablation, and Surgery (ERASur)" SWOG Champion:
  S. Gholami Activated: 1/10/23.
- EA2222, "A Randomized Phase III Study of Systemic Therapy with or Without Hepatic Arterial Infusion for Unresectable Colorectal Liver Metastases: The PUMP Trial" Activated: 10/19/23. SWOG Champion: Skye C. Mayo, MD, MPH
- CTSU/NRG-GI008, "Colon Adjuvant Chemotherapy Based on Evaluation of Residual Disease (CIRCULATE-US)." SWOG GI Committee Co-Chairs: P. Philip & C. Eng Activated: 3/10/22
- CTSU/NRG-GI004/ S1610, "Colorectal Cancer Metastatic dMMR/MSI-H Immuno-Therapy (COMMIT) Study: A Randomized Phase III Study of mFOLFOX6/Bevacizumab/Atezolizumab Combination versus Single Agent Atezolizumab in the First-Line Treatment of Patients with Deficient DNA Mismatch Repair (dMMR)/Microsatellite Instability-High (MSI-H) Metastatic Colorectal Cancer." Dr. Overman. Activated: 11/7/17.

#### **Closed Studies**

**<u>52107</u>**, "Randomized Phase II Trial of Encorafenib and Cetuximab with or without Nivolumab for Patients with Microsatellite Stable, BRAFV600E Metastatic Colorectal Cancer." Dr. Morris. Study closed to accrual 10/1/24



- S1613, "A Randomized Phase II Study of Trastuzumab and Pertuzumab (TP) Compared to Cetuximab and Irinotecan (CETIRI) in Advanced/Metastatic Colorectal Cancer (MCRC) with HER-2 Amplification." Dr. Raghav. Activated: 10/19/17. Step 3 permanently closed: 11/30/23
- **So820**, "A Double Blind Placebo-Controlled Trial of Eflornithine and Sulindac to Prevent Recurrence of High Risk Adenomas and Second Primary Colorectal Cancers in Patients with Stage 0-III Colon or Rectal Cancer, Phase III Preventing Adenomas of the Colon with Eflornithine and Sulindac (PACES)." Dr. Zell. Activated: 3/1/13. Permantley Closed: 6/30/23
- CTSU/A021502, "Randomized Trial of Standard Chemotherapy Alone or Combined with Atezolizumab as Adjuvant Therapy for Patients with Stage III Colon Cancer and Deficient DNA Mismatch Repair." Dr. Lieu. Activated: 9/12/17. Permantley Closed: 1/17/23
- CTSU/A021703, "Randomized Double-Blind Phase III Trial of Vitamin D3 Supplementation in Patients with Previously Untreated Metastatic Colorectal Cancer (SOLARIS)." Dr. Cohen. Activated: 9/30/19. Permantley Closed: 12/15/22
- CTSU/E7208, "A Randomized Phase II Study of Irinotecan and Cetuximab With or Without the Anti-Angiogenic Antibody, Ramucirumab (IMC-1121B), in Advanced, K-ras Wild-Type Colorectal Cancer Following Progression on Bevacizumab-Containing Chemotherapy." H. Hochster. Accrual target: 147 / Final accrual: 136
- NRG-GI005, "Phase II/III Study of Circulating Tumor DNA as a Predictive Biomarker in Adjuvant Chemotherapy in Patients with Stage IIA Colon Cancer (COBRA)." Dr. A. Scott. Activated: 12/16/19. Accrual target: 1408 / SWOG accrual: 35 / NCTN accrual: 635 SWOG Champion: A. Scott Closed to Accrual as of 2/12/24

#### Anal

#### **Active Studies**

- A022104, "The Janus Rectal Cancer Trial: A Randomized Phase II Trial
  Testing the Efficacy of Triplet Versus Doublet Chemotherapy to Achieve
  Clinical Complete Response in Patients with Locally Advanced Rectal
  Cancer" Activated 11/9/22. SWOG Champion: A. Dasari
- CTSU/EA2176, "Randomized Phase III Study of Immune Checkpoint Inhibition with Chemotherapy in Treatment-Naïve Metastatic Anal Cancer Patients." Dr. Morris. Activated: 10/15/20.
- CTSU/EA2182, "A Randomized Phase II Study of De-Intensified ChemoRadiation for Early-Stage Anal Squamous Cell Carcinoma

(DECREASE)." Dr. Murphy. Activated: 11/12/19.

CTSU/EA2201, "A Phase II Study of Neoadjuvant Nivolumab Plus Ipilimumab and Short-Course Radiation in MSI-H/dMMR Locally Advanced Rectal Adenocarcinoma." Dr. Cho. Activated 5/13/21.

#### **Closed Studies**

- CTSU/N1048, "A Phase II/III Trial of Neoadjuvant FOLFOX, with Selective
  Use of Combined Modality Chemoradiation versus Preoperative
  Combined Modality Chemoradiation for Locally Advanced Rectal Cancer
  Patients Undergoing Low Anterior Resection with Total Mesorectal
  Excision." C. Eng. Activated: 4/15/12. Accrual target: 1120 / Final accrual:
  1194
- InterAACT EA2133, "An International Multicentre Open Label Randomised Phase II Advanced Anal Cancer Trial Comparing Cisplatin plus 5-Fluorouracil Versus Carboplatin plus Weekly Paclitaxel in Patients with Inoperable Locally Recurrent or Metastatic Disease." V. Morris. Activated: 2/15/16. Accrual target: 80 / Final accrual: 12
- NRG-GI002, "A Phase II Clinical Trial Platform of Sensitization Utilizing
  Total Neoadjuvant Therapy (TNT) in Rectal Cancer." Activated: 10/12/16.
  Accrual target: 348/ SWOG accrual: 12 / Final accrual: 363 SWOG
  Champion: L. Kachnic
- EA2165, "A Randomized Phase II Study of Nivolumab After Combined Modality Therapy (CMT) in High Risk Anal Cancer." NCTN activated: 4/13/18. Accrual target: 344 / SWOG accrual: 38 / Final accrual: 383 SWOG Champion: V. Morris

#### **Publications**

The publications listed below were received by the Group Chair's Office as published (including online), accepted, or submitted since the SWOG Fall 2024 Group Meeting. Conference abstracts are not included.

Because of journal embargo policies, journal names are omitted for submitted or accepted manuscripts.

#### **Published/Accepted Manuscripts**

- S1505 Chemotherapy Dose Density is Prognostic for Overall Survival in Patients with Resectable Pancreas Cancer: A Landmark Analysis of SWOG 1505. Patel S, Colby S, Sohal D, Guthrie K, Kachnic L, Chiorean EG, Lowy A, Rocha F, Hochster H, Philip P, Ahmad S. Cancer Feb 15;131(4):e35759, 2025. https://pubmed.ncbi.nlm.nih.gov/39932777/
- <u>S1613</u> Trastuzumab Plus Pertuzumab Versus Cetuximab Plus Irinotecan in Patient with RAS/BRAF wild-type, HER2-positive, Metastatic Colorectal



- Cancer (S1613): A Randomized Phase 2 Trial. Raghav K, Guthrie K, Tan B, Denlinger C, Fakih M, Overman M, Dasari NA, Corum L, Hicks L, Patel M, Esparaz B, Kazmi S, Alluri N, Colby S, Gholami S, Gold P, Chiorean EG, Kopetz ES, Hochster H, Philip PA. Journal of Clinical Oncology Jan 6:JCO2401710. doi: 10.1200/JCO-24-01710. Online ahead of print, 2025. https://pubmed.ncbi.nlm.nih.gov/39761503/
- SWOG S1815: A Phase III Randomized Trial of Gemcitabine, Cisplatin, and Nab-Paclitaxel versus Gemcitabine and Cisplatin in Newly Diagnosed, Advanced Biliary Tract Cancers (SWOG S1815; NCT#03768414). Shroff R, King G, Colby S, Scott A, Borad M, Matin K, Mahipal A, Kalyan A, Javle M, El Dika I, Tan B, Cheema P, Patel A, Iyer R, Kelley R, Thumar J, El-Khoueiry A, Guthrie K, Chiorean EG, Hochster H, Philip P. Journal of Clinical Oncology J Clin Oncol. Feb 10;43(5):536-544, 2025. https://pubmed.ncbi.nlm.nih.gov/39671534/
- A021602 Phase 3 Trial of Cabozantinib in Previously Treated Advanced Neuroendocrine Tumors. Chan J, Geyer S, Zemla T, Knopp M, Behr S, Pulsipher S, Lou F, Acoba j, Shergill A, Wolin E, Halfdanarson T, Konda B, Trikalinos N, Shaheen S, Vijayvergia N, Dasari A, Strosberg J, Kohn E, Kulke M, O'Reilly E, Meyerhardt J. New England Journal of Medicine Feb 13;392(7):653-665, 2025. https://pubmed.ncbi.nlm.nih.gov/39282913/
- C80405 Plant-Based Diet and Survival Among Patients with Metastatic Colorectal Cancer: Findings from CALGB/SWOG 80405 (Alliance).

  Cheng E, Ou F, Gatten C, Ma C, Venook A, Lenz H, O'Reilly E, Campbell P, Kuang C, Caan B, Blanke C, Ng K, Meyerhardt J. J Natl Cancer Inst . Jan 1;117(1):169-179, 2025. https://pubmed.ncbi.nlm.nih.gov/39212617/
- C80405 Gene signatures derived from transcriptomic-causal networks stratify colorectal cancer patients for effective targeted therapy. Yazdani A, Lenz H, Pillonetto G, Mendez-Giraldez R, Yazdani A, Sanoff H, Hadi R, Samiei E, Venook A, Ratain M, Vincent R, Qu B, Wen Y, Kosorok M, Symmans W, Shen J, Lee M, Kopetz S, Nixon A, Bertagnolli M, PerouC, Innocenti F. Commun Med (Lond) Jan 8;5(1):9, 2025. https://pubmed.ncbi.nlm.nih.gov/39779996/
- C80702 The association of physical activity with survival in colon cancer versus a matched general population: Data from Cancer and Leukemia Group B 89803 and 80702 (Alliance). Brown J, Ma C, Shi Q, Zemla T, Couture F, Kuebler P, Kumar P, Tan B, Krishnamurthi S, Goldberg R, Venook A, Blanke CD, O'Reilly E, Shields A, Meyerhardt J. Cancer Mar 1;131(5):e35727, 2025. https://pubmed.ncbi.nlm.nih.gov/39989023/
- C80702 Inflammation, Physical Activity, and Disease-Free Survival in Stage III Colon Cancer: CALGB/SWOG 80702 (Alliance). Brown J, Ma C, Shi Q, Couture F, Kuebler P, Kumar P, Tan B, Krishnamurthi S, Chang V,

- Goldberg R, O'Reilly E, Shields A, Meyerhardt J. J Natl Cancer Inst. Dec 1;116(12):2032-2039, 2024. https://pubmed.ncbi.nlm.nih.gov/39180477/
- EA2186 The GIANT trial (ECOG-ACRIN EA2186) methods paper: A randomized phase II study of gemcitabine and nab-paclitaxel compared with 5-fluorouracil, leucovorin, and liposomal irinotecan in older patients with treatment-naïve metastatic pancreatic cancer defining a new treatment option for older vulnerable patients. Dotan E, Catalano P, Lenchik L, Boutin R, Yao X, Marques H, loffe D, Zhen D, Li D, Wagner L, Simon M, Wong T, O'Dwyer P. J Geriatr Oncol Apr;14(3):101474, 2023. https://pubmed.ncbi.nlm.nih.gov/36963200/
- Multiple Stuides Incorporating Circulating Tumor DNA Testing Into Clinical Trials: A Position Paper by the National Cancer Institute GI Oncology Circulating Tumor DNA Working Group. Rajdev L, King GG, Lieu CH, Cohen SA, Pant S, Uboha NV, Deming D, Malla M, Kasi A, Klute K, Spencer KR, Dasari A, Morris VK, Botta G, Lowy AM, O'Hara MH, Eads J, King D, Shah MA, Hong TS, Parikh A, Klempner SJ, Jabbour SK, Chawla A, Molena D, George TJ, Gibson MK, Allegra C, Goodman K, Eng C, Philip PA. JCO Precis Oncol. Mar;9:e2400489, 2025.
  - https://pubmed.ncbi.nlm.nih.gov/?term=rajdev+l+2025&sort=date

#### **Submitted Manuscripts**

- S2303 S2303: Phase II/III Trial of Paclitaxel + Ramucirumab +/-Nivolumab in Gastric and Esophageal Adenocarcinoma (PARAMUNE). Saeed A, Colby S, Oberstein P, Duda D, Park R, Agarwal R, Figueroa-Moseley C, Vaidya R, Unger J, Guthrie K, Rocha F, Senthil M, Safyan R, Wainberg Z, Igbal S, Chiorean G, Philip PA. Submitted.
- Solve The Effect of Radiation Modality on Outcomes of Patients
  Receiving Adjuvant Chemoradiotherapy for Extrahepatic
  Cholangiocarcinoma and Gallbladder Carcinoma: A Secondary Analysis of SWOG Solve. Horowitz D, Colby S, Gholami S, Guthrie KA, Ben-Josef E, El-Khoueiry A, Blanke CD, Philip P, Chiorean E, Rocha F, Ahmad S, Kachnic L. Submitted/in revision.
- No147 Cetuximab reduces patient quality of life when administered with mFOLFOX6 as adjuvant treatment following complete resection of KRAS wild-type tumors for stage III colorectal cancer (N0147 Alliance). Mahoney MR, Sloan JA, Hubbard JM, Tan AD, Liu H, Goldberg RM, Nair SG, Shields AF, Gill S, Jahagirdar B, Benson A, Sargent DJ, Alberts SR. Submitted.



	<i>\$1922</i>	S2001	<i>S2104</i>	S2107	<i>\$2303</i>	A021602	A021806	A022001	A022102	A022104	сствсоз2
Banner University Medical Center - Tucson	-	-	9	-	-	3	1	-	-	-	-
Baptist Mem Health Care/Mid S Minority Underserved NCORP	-	2	-	-	-	-	-	-	-	-	-
Baylor College of Medicine/Duncan Compr Cancer Cntr	-	-	-	-	-	-	-	-	-	10	-
Boston Medical Center	-	-	-	-	-	3	1	-	3	5	-
CWRU Case Comprehensive Cancer Center LAPS	-	-	-	-	-	-	2	-	-	-	-
Cancer Research Consortium of West Michigan NCORP	-	-	-	2	-	-	-	-	-	-	-
Cancer Research for the Ozarks NCORP	-	1	-	-	-	-	-	-	-	-	-
Cancer Research of Wisc & Northern Mich Consort	-	-	-	-	1	-	-	-	-	-	-
Carle Cancer Center NCI Comm Oncology Research Prgm	1	1	1	2	-	-	-	-	-	-	-
City of Hope Comprehensive Cancer Center	-	6	-	-	-	1	-	-	-	-	-
Columbia University Minority Underserved NCORP	-	1	-	-	-	-	-	-	-	-	-
CommonSpirit Health Research Institute	-	-	1	3	-	-	-	-	-	-	-
Dayton NCI Comm Oncology Research Program	-	-	-	-	-	-	-	-	-	-	-
Fred Hutchinson Cancer Research CenterLAPS	-	-	2	-	-	-	2	-	-	8	-
Gulf South Minority Underserved NCORP	-	-	-	3	-	-	-	-	-	-	-
Hawaii Minority Underserved NCORP	-	-	-	-	-	-	-	-	-	-	-
Heartland Cancer Research NCORP	1	1	-	3	-	-	-	-	-	-	-
Henry Ford Health Providence Southfield Hospital	-	2	-	-	-	-	-	-	-	-	-
Henry Ford Hospital	-	1	-	-	-	-	-	-	-	1	-
Houston Methodist Hospital	-	-	-	-	-	-	-	-	-	-	-
Kaiser Permanente NCI Comm Oncology Research Prgm	1	-	-	6	-	-	-	-	-	-	-
Loma Linda University Medical Center	-	-	-	-	-	-	-	-	-	-	-
Medical U of South Carolina Minority Underserved NCORP	-	-	1	-	-	-	-	-	-	-	-
Michigan Cancer Research Consortium NCORP	1	2	-	3	2	-	-	-	-	-	-
Moffitt Cancer Center	-	-	2	-	-	4	-	-	-	-	-
Montana Cancer Consortium NCORP	-	-	-	1	-	-	-	-	-	-	-
NCORP of the Carolinas	-	-	1	-	-	-	-	-	-	-	-
Northwell Health NCORP	-	-	-	-	-	-	1	-	-	-	-
Northwestern University LAPS	1	-	-	-	-	-	1	-	-	-	-
Ohio State U Comprehensive Cancer Center LAPS	-	-	1	-	-	-	-	-	-	-	-
Oregon Health & Science University	-	-	1	-	1	-	1	-	-	-	-



	<i>S1922</i>	<i>S2001</i>	<i>S2104</i>	S2107	<i>S2303</i>	A021602	A021806	A022001	A022102	A022104	CCTGCO32
Pacific Cancer Research Consortium NCORP	-	2	3	2	-	-	-	-	-	-	1
STCC at DHR Health Institute for Research & Development	-	-	-	-	-	-	-	-	-	-	-
Southeast Clinical Oncology Research Consortium NCORP	-	2	4	4	-	-	-	-	-	-	-
Sutter Cancer Research Consortium	-	-	-	-	-	-	-	-	1	-	-
The Don and Sybil Harrington Cancer Center	-	-	-	-	-	-	2	-	-	1	-
The West Clinic - Wolf River	-	-	-	-	-	-	-	-	-	13	-
UC Davis Comprehensive Cancer Center LAPS	-	-	-	-	-	-	-	-	-	2	-
UC Irvine Health/Chao Family Comprehensive Cancer Cntr	-	2	-	4	-	-	-	-	7	5	2
UPMC Hillman Cancer Center LAPS	-	-	-	-	2	-	-	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS	-	-	1	-	1	-	-	-	-	-	-
U of Alabama at Birmingham/Deep South Research Consort LAPS	-	-	-	-	-	-	-	-	1	-	-
University of Arkansas for Medical Sciences	-	-	-	-	-	-	-	-	-	-	-
University of Cincinnati Cancer Center-UC Medical Center	-	-	1	-	-	-	-	-	-	-	-
University of Colorado Cancer Center LAPS	-	3	-	9	-	-	-	-	-	-	-
University of Kansas Cancer Center - MCA Rural MU NCORP	-	-	-	-	-	-	-	-	8	-	-
University of Kentucky/Markey Cancer Center	-	-	4	-	-	-	-	-	-	-	-
University of Michigan Comprehensive Cancer Center LAPS	4	3	2	-	-	4	4	-	-	1	-
University of Oklahoma Health Sciences Center LAPS	-	-	-	2	-	-	-	-	-	-	-
University of Rochester LAPS	1	-	-	-	-	8	11	-	3	19	-
University of Texas Health Science Center at San Antonio	-	-	-	-	-	-	3	-	-	5	-
University of Texas MD Anderson Cancer Center LAPS	13	-	-	10	-	-	-	-	-	-	-
University of Utah - Huntsman Cancer Institute LAPS	-	1	3	-	1	-	-	1	-	-	-
Vanderbilt University - Ingram Cancer Center LAPS	-	4	-	1	-	-	-	-	-	8	-
Virginia Mason Medical Center	-	-	-	-	-	2	-	-	-	4	-
Wayne State University - Karmanos Cancer Institute LAPS	-	1	-	-	-	-	-	-	3	-	-
Wisconsin NCI Community Oncology Research Program	-	-	1	1	-	-	-	-	-	-	-
Yale University - Yale Cancer Center LAPS	-	1	-	-	-	-	2	1	-	-	-
ALLIANCE	12	5	4	8	5	-	-	-	-	-	-
ECOG-ACRIN	2	12	6	14	-	-	-	-	-	-	-
NRG	3	7	8	10	-	-	-	-	-	-	-
Total	40	60	56	88	13	25	31	2	26	82	3



	CCTGNE1	EA2174	EA2176	EA2182	EA2186	EA2192	EA2197	EA2222	NRGG1004
Banner University Medical Center - Tucson	-	-	-	-	-	-	-	-	-
Baptist Mem Health Care/Mid South Minority Underserved NCORP	-	-	-	-	-	-	-	-	-
Baylor College of Medicine/Duncan Comprehensive Cancer Center	-	-	-	-	-	-	-	-	-
Boston Medical Center	-	2	-	2	-	-	-	-	-
CWRU Case Comprehensive Cancer Center LAPS	-	2	-	4	1	-	-	-	-
Cancer Research Consortium of West Michigan NCORP	-	-	-	-	-	-	-	-	-
Cancer Research for the Ozarks NCORP	-	-	-	-	-	-	-	-	-
Cancer Research of Wisconsin & Northern Michigan Consortium	-	-	-	-	-	-	-	-	-
Carle Cancer Center NCI Comm Oncology Research Program	-	-	-	-	-	-	-	-	-
City of Hope Comprehensive Cancer Center	-	-	-	-	3	-	-	-	-
Columbia University Minority Underserved NCORP	-	-	-	-	-	-	-	-	-
CommonSpirit Health Research Institute	-	-	-	-	-	-	-	-	-
Dayton NCI Comm Oncology Research Program	-	-	-	-	1	-	-	-	-
Fred Hutchinson Cancer Research CenterLAPS	-	-	-	-	1	-	-	-	-
Gulf South Minority Underserved NCORP	-	-	-	-	-	-	-	-	-
Hawaii Minority Underserved NCORP	-	-	-	-	2	-	-	-	-
Heartland Cancer Research NCORP	-	-	-	-	-	-	-	-	-
Henry Ford Health Providence Southfield Hospital	-	-	1	2	2	-	-	-	-
Henry Ford Hospital	-	-	-	-	-	-	-	-	-
Houston Methodist Hospital	-	-	-	-	-	-	-	-	1
Kaiser Permanente NCI Community Oncology Research Program	-	-	8	-	-	-	-	-	-
Loma Linda University Medical Center	-	-	-	-	-	-	-	-	-
Medical University of South Carolina Minority Underserved NCORP	-	-	-	-	-	-	-	-	-
Michigan Cancer Research Consortium NCORP	-	-	-	-	-	-	-	-	-
Moffitt Cancer Center	-	-	-	-	-	-	-	-	-
Montana Cancer Consortium NCORP	-	-	-	-	-	-	-	-	-
NCORP of the Carolinas	-	-	-	-	-	-	-	-	-
Northwell Health NCORP	-	1	-	-	2	-	1	-	-
Northwestern University LAPS	-	-	1	-	1	-	-	-	-
Ohio State University Comprehensive Cancer Center LAPS	2	-	-	-	-	-	-	-	-
Oregon Health & Science University	-	-	4	1	-	3	5	-	-



	CCTGNE1	EA2174	EA2176	EA2182	EA2186	EA2192	EA2197	EA2222	NRGGI004
Pacific Cancer Research Consortium NCORP	-	-	-	-	-	-	-	-	-
STCC at DHR Health Institute for Research & Development	-	-	-	-	-	-	-	-	-
Southeast Clinical Oncology Research Consortium NCORP	-	-	-	-	-	-	-	-	-
Sutter Cancer Research Consortium	-	-	-	-	-	1	-	-	-
The Don and Sybil Harrington Cancer Center	-	-	-	-	-	-	-	-	-
The West Clinic - Wolf River	-	-	-	-	-	-	-	-	-
UC Davis Comprehensive Cancer Center LAPS	-	-	-	-	-	-	1	-	-
UC Irvine Health/Chao Family Comprehensive Cancer Center	-	-	4	1	2	-	-	-	-
UPMC Hillman Cancer Center LAPS	-	-	-	-	-	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS	-	1	3	-	-	-	-	-	-
U of Alabama at Birmingham/Deep South Res Consortium LAPS	-	-	-	-	-	-	-	-	-
University of Arkansas for Medical Sciences	-	-	2	-	-	-	-	-	-
University of Cincinnati Cancer Center-UC Medical Center	-	-	1	1	-	-	-	-	-
University of Colorado Cancer Center LAPS	2	-	-	2	1	-	-	-	-
University of Kansas Cancer Center - MCA Rural MU NCORP	-	-	-	-	-	-	-	-	-
University of Kentucky/Markey Cancer Center	-	-	-	-	-	-	-	1	-
University of Michigan Comprehensive Cancer Center LAPS	-	-	-	-	-	-	-	1	-
University of Oklahoma Health Sciences Center LAPS	-	-	-	-	-	-	-	-	-
University of Rochester LAPS	-	-	-	-	7	-	-	-	1
University of Texas Health Science Center at San Antonio	-	-	-	-	3	-	-	-	-
University of Texas MD Anderson Cancer Center LAPS	-	-	10	-	-	-	-	-	13
University of Utah - Huntsman Cancer Institute LAPS	-	-	-	-	-	-	-	-	-
Vanderbilt University - Ingram Cancer Center LAPS	-	-	-	-	-	-	-	-	-
Virginia Mason Medical Center	-	-	-	-	-	-	1	-	-
Wayne State University - Karmanos Cancer Institute LAPS	-	-	-	1	-	-	-	-	-
Wisconsin NCI Community Oncology Research Program	-	-	-	-	-	-	-	-	-
Yale University - Yale Cancer Center LAPS	-	-	-	-	-	-	-	-	-
ALLIANCE	-	-	-	-	-	-	-	-	-
ECOG-ACRIN	-	-	-	-	-	-	-	-	-
NRG	-	-	-	-	-	-	-	-	-
Total	4	6	34	14	26	4	8	2	15



Banner University Medical Center - Tucson Baptist Mem Health Care/Mid South Minority Underserved NCORP	- 3 -	-	- 2 1
	3 - -	-	_
Baylow College of Medicine / Dungan Comprehensive Carrery Courter	-	-	1
Baylor College of Medicine/Duncan Comprehensive Cancer Center	-	_	-
Boston Medical Center		-	-
CWRU Case Comprehensive Cancer Center LAPS	-	-	-
Cancer Research Consortium of West Michigan NCORP	-	-	-
Cancer Research for the Ozarks NCORP	-	-	-
Cancer Research of Wisconsin & Northern Michigan Consortium	-	-	-
Carle Cancer Center NCI Comm Oncology Research Program	-	-	-
City of Hope Comprehensive Cancer Center	-	-	-
Columbia University Minority Underserved NCORP	-	-	-
CommonSpirit Health Research Institute	-	-	-
Dayton NCI Comm Oncology Research Program	1	-	-
Fred Hutchinson Cancer Research CenterLAPS	-	-	-
Gulf South Minority Underserved NCORP	-	-	-
Hawaii Minority Underserved NCORP	-	-	-
Heartland Cancer Research NCORP	-	-	-
Henry Ford Health Providence Southfield Hospital	5	-	1
Henry Ford Hospital	1	-	-
Houston Methodist Hospital	-	-	-
Kaiser Permanente NCI Community Oncology Research Program	11	-	-
Loma Linda University Medical Center	-	-	1
Medical University of South Carolina Minority Underserved NCORP	-	-	-
Michigan Cancer Research Consortium NCORP	1	-	-
Moffitt Cancer Center	-	-	-
Montana Cancer Consortium NCORP	-	-	-
NCORP of the Carolinas	-	-	-
Northwell Health NCORP	1	-	1
Northwestern University LAPS	-	-	-
Ohio State University Comprehensive Cancer Center LAPS	-	-	-
Oregon Health & Science University	1	-	-



	NRGG1005	NRGG1006	NRGG1008
Pacific Cancer Research Consortium NCORP	-	-	-
STCC at DHR Health Institute for Research & Development	1	-	1
Southeast Clinical Oncology Research Consortium NCORP	-	-	-
Sutter Cancer Research Consortium	-	-	-
The Don and Sybil Harrington Cancer Center	-	-	-
The West Clinic - Wolf River	-	-	3
UC Davis Comprehensive Cancer Center LAPS	1	-	-
UC Irvine Health/Chao Family Comprehensive Cancer Center	1	-	-
UPMC Hillman Cancer Center LAPS	-	-	-
USC Norris Comprehensive Cancer Center LAPS	-	-	-
U of Alabama at Birmingham/Deep South Research Consortium LAPS	-	-	-
University of Arkansas for Medical Sciences	-	-	-
University of Cincinnati Cancer Center-UC Medical Center	-	-	-
University of Colorado Cancer Center LAPS	-	-	6
University of Kansas Cancer Center - MCA Rural MU NCORP	2	-	-
University of Kentucky/Markey Cancer Center	-	-	-
University of Michigan Comprehensive Cancer Center LAPS	-	-	-
University of Oklahoma Health Sciences Center LAPS	-	1	1
University of Rochester LAPS	-	-	7
University of Texas Health Science Center at San Antonio	-	-	-
University of Texas MD Anderson Cancer Center LAPS	1	-	-
University of Utah - Huntsman Cancer Institute LAPS	-	-	-
Vanderbilt University - Ingram Cancer Center LAPS	1	-	3
Virginia Mason Medical Center	-	-	-
Wayne State University - Karmanos Cancer Institute LAPS	-	-	-
Wisconsin NCI Community Oncology Research Program	-	-	-
Yale University - Yale Cancer Center LAPS	4	-	-
ALLIANCE	-	-	-
ECOG-ACRIN	-	-	-
NRG	-	-	-
Total	35	1	27





