

OCTOBER 16-19, 2024 CHICAGO, ILLINOIS

Chicago Specials Fall Group Meeting

Symptom Management & Survivorship Committee

Leadership

Co-Chairs:	Michael J. Fisch, MD, MPH
	Norah Lynn Henry, MD, PhD

Time/Location

Friday, October 18, 2024 7:30 a.m. - 9:30 a.m. Room: Crystal A (Lobby Level, West Tower)

Agenda

Presentations

Acupuncture for symptom management - Richard Harris, PhD

Concepts in Development

- **52423**, "Testing the Fatigue Diet in People with Early-Stage Breast Cancer: The GUIDE Study". Drs. S. Zick and H. Greenlee. Triage informally reviewed on 1/22/24. R01 application submitted February 8th. Scored a 38 in the 36th percentile, plan to resubmit R01 in November 2024.
- <u>52435</u>, "Phase III Trial of an App-Supported Sleep Coaching Intervention in Post-Treatment Survivors of Diverse Cancers and their Bedroom Partners". Drs. Rina Fox and Terry Badger. R01 submitted June 5th. Review response expected Q4 2024.
- Weight management prior to radical prostatectomy to improve quality of life and obesity-driven prostate cancer biomarkers (WARRIOR). Dr. Hamilton-Reeves
- Fezolinetant for hot flashes in patients with breast cancer. Dr. Lo
- Acupuncture for symptom management in patients with non-muscle invasive bladder cancer. Dr. Psutka
- A phase III study evaluating a mindfulness tool to ameliorate treatmentrelated fatigue in patients with advanced renal cell carcinoma. Drs. Bergerot and Pal
- Emerging from the Haze[™] (Haze)- A multi-dimensional, psychoeducational, cognitive rehabilitation program to improve perceived cognitive function for cancer survivors. S2406. Drs. Myers and Arash
- Acupuncture to decrease symptom burden in patients with metastatic breast cancer. Dr. Greenlee

Active Studies

S2013, "Immune Checkpoint Inhibitor Toxicity (I-CHECKIT): A Prospective Observational Study." Drs. Gunturu, Hershman, Kuderer, et al. Activated: 8/16/21; Temporarily closed to accrual: 5/6/24.

- **S2205**, "ICE COMPRESS: Randomized Trial of Limb Cryocompression Versus Continuous Compression Versus Low Cyclic Compression for the Prevention of Taxane-Induced Peripheral Neuropathy." Drs. Accordino, Pennington, Hershman, et al. Activated: 3/16/23.
- **S2010**, "A Randomized Phase III Trial Comparing Active Symptom Monitoring Plus Patient Education Versus Patient Education Alone to Improve Persistence with Endocrine Therapy in Young Women with Stage I-III Breast Cancer (ASPEN)." Drs. Henry, Hershman, and Skaar. Activated: 1/17/23.

Closed Studies

- <u>**\$1600</u>**, "A Randomized Phase III Double-Blind Clinical Trial Evaluating the Effect of Immune-Enhancing Nutrition on Radical Cystectomy Outcomes (SIMmune)." Drs. Hamilton-Reeves, Holzbeierlein, Kukreja, et al. Permanently closed 10/20/23.</u>
- **<u>S1614</u>**, "A Phase III Randomized Trial of Prophylactic Antiviral Therapy in Patients with Current or Past Hepatitis B Virus (HBV) Infection Receiving Anti-Cancer Therapy for Solid Tumors." Drs. Hwang, Lok, Gehring, et al. Permanently closed 11/15/22.
- **<u>\$1714</u>**, "A Prospective Observational Cohort Study to Develop a Predictive Model of Taxane-Induced Peripheral Neuropathy in Cancer Patients." Drs. Trivedi, Hershman, Brannagan, et al. Activated: 3/1/19; Permanently closed 11/15/21.
- **50702**, "A Prospective Observational Multicenter Cohort Study to Assess the Incidence of Osteonecrosis of the Jaw (ONJ) in Cancer Patients with Bone Metastases Starting Zoledronic Acid Treatment." Dr. Van Poznak, Activated 12/15/08. Closed 12/13/13.
- <u>\$1200</u>, "Randomized Blinded Sham- and Waitlist-Controlled Trial of Acupuncture for Joint Symptoms Related to Aromatase Inhibitors in Women with Early Stage Breast Cancer." Dr. Hershman. Activated: 3/27/12. Closed: 2/15/17
- <u>S1706</u>, "A Phase II Randomized, Double-Blinded, Placebo-Controlled Trial of Olaparib Administered Concurrently with Radiotherapy for Inflammatory Breast Cancer." Dr. Jagsi. Activated: 9/12/18; Closed to accrual: 7/1/24.
- **<u>\$1806</u>**, "Phase III Randomized Trial of Concurrent Chemoradiotherapy with or Without Atezolizumab in Localized Muscle Invasive Bladder Cancer." Dr. Singh. Activated: 4/19/18; Closed to accrual: 4/1/24.
- <u>51826</u>, "A Phase III, Randomized Study of Nivolumab (Opdivo) Plus AVD or Brentuximab Vedotin (Adcetris) Plus AVD in Patients (Age >/= 12 Years)



with Newly Diagnosed Advanced Stage Classical Hodgkin Lymphoma." Drs. Herrera, Friedberg. Activated: 7/19/19; Closed to accrual: 12/1/22.

- S0820, "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)." Drs. Zell, Brown, Lance, et al. Activated: 3/1/13; Closed to accrual: 6/30/23.
- <u>\$1904</u>, "Cluster Randomized Controlled Trial of Patient and Provider Decision Support To Increase Chemoprevention Informed Choice Among Women with Atypical Hyperplasia or Lobular Carcinoma in Situ - Making Informed Choices on Incorporating Chemoprevention into Care (MiCHOICE)." Drs. Crew, Kukafka, Hershman, et al. Activated: 9/1/20; Closed to accrual: 6/14/24.

Committee Business

- 1. What is happening with our open studies?
- 2. What other studies are we planning?
- 3. What other updates should we know about?
 - Patient Advocate Update
 - Statistical Center Update

Other SWOG Studies with Symptom Control and QOL Component

Cancer Care Delivery

- **<u>\$1703</u>**, "Randomized Non-Inferiority Trial Comparing Overall Survival of Patients Monitored with Serum Tumor Marker Directed Disease Monitoring (Stmddm) Versus Usual Care in Patients with Metastatic Hormone Receptor Positive Her-2 Negative Breast Cancer." Drs. Accordino, Hershman, and Ramsey. Activated: 7/16/18.
- **<u>S1912CD</u>**, "A Randomized Trial Addressing Cancer-Related Financial Hardship Through Delivery of a Proactive Financial Navigation Intervention (CREDIT)." Drs. Shankaran, Carlos, Hershman, et al. Activated: 7/26/21.
- S2108CD, "A Cluster Randomized Trial Comparing an Educationally Enhanced Genomic Tumor Board (EGTB) Intervention to Usual Practice to Increase Evidence-Based Genome-Informed Therapy." Drs. Reuter, Trivedi, Symington, et al. Activated: 8/22/22.

GU

<u>S1802</u>, "Phase III Randomized Trial of Standard Systemic Therapy (SST) Versus Standard Systemic Therapy Plus Definitive Treatment (Surgery or Radiation) of the Primary Tumor in Metastatic Prostate Cancer." Dr. Chapin. Activated: 9/17/18.

Leukemia

<u>\$1925</u>, "Randomized, Phase III Study of Early Intervention with Venetoclax and Obinutuzumab Versus Delayed Therapy with Venetoclax and Obinutuzumab in Newly Diagnosed Asymptomatic High-Risk Patients with Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (CLL/SLL): EVOLVE CLL/SLL Study." Drs. Stephens, Hill, Pagel, et. al. Activated: 12/14/20.

Lung

- **<u>\$1914</u>**, "A Randomized Phase III Trial of Induction/Consolidation Atezolizumab (NSC#783608) + SBRT Versus SBRT Alone in High Risk, Early Stage NSCLC." Drs. Daly, Simone, Kelly, et al. Activated: 3/25/20.
- **<u>S1827</u>**, "MRI Brain Surveillance Alone Versus MRI Surveillance and Prophylactic Cranial Irradiation (PCI): A Randomized Phase III Trial in Small-Cell Lung Cancer (MAVERICK)." Drs. Rusthoven, Brown, Wefel, et al. Activated: 1/10/20.

Lymphoma

<u>S1918</u>, "A Phase II/III Randomized Study of R-miniCHOP with or without Oral Azacitidine (CC-486) in Participants Age 75 Years or Older with Newly Diagnosed Diffuse Large B Cell Lymphoma, Grade IIIb Follicular Lymphoma, Transformed Lymphoma, and High-Grade B-cell Lymphomas with MYC and BCL2 and/or BCL6 Rearrangements." Drs. Brem, Smith, Henry, et al. Activated: 3/19/21.

Myeloma

<u>\$1803</u>, "Phase III Study of Daratumumab/rHuPH20 (NSC- 810307) + Lenalidomide or Lenalidomide as Post-Autologous Stem Cell Transplant Maintenance Therapy in Patients with Multiple Myeloma (MM) Using Minimal Residual Disease to Direct Therapy Duration (DRAMMATIC Study)." Drs. Krishnan, Chhabra, and Callander. Activated: 6/27/19.

NCTN Studies

CTSU/NRG-GI004, "Colorectal Cancer Metastatic dMMR Immunotherapy (COMMIT) Study: A Randomized Phase III Study of mFOLFOX6/ Bevacizumab Combination Chemotherapy with or Without Atezolizumab or Atezolizumab Monotherapy in the First Line Treatment of Patients with Deficient DNA Mismatch Repair (dMMR) Metastatic



Colorectal Cancer." Dr. Overman. Activated: 11/7/17; Temporarily closed: 6/4/20; Reactivated: 1/29/21.

Publications

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

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

Published/Accepted Manuscripts

- **ECOG E1Z11** A Cohort Study to Evaluate Genetic Predictors of Aromatase Inhibitor Musculoskeletal Symptoms: Results from ECOG-ACRIN E1Z11. Stearns V, Jegede OA, Chang VT, Skaar TC, Berenberg JL, Nand R, Shafqat A, Jacobs NL, Luginbuhl W, Gilman P, Benson AB 3rd, Goodman JR, Buchschacher GL Jr, Henry NL, Loprinzi CL, Flynn PJ, Mitchell EP, Fisch MJ, Sparano JA, Wagner LI. <u>Clinical Cancer Research</u> Jul 1;30(13):2709-2718. <u>https://pubmed.ncbi.nlm.nih.gov/38640040/</u>
- IBCSG 48-14 Fertility preservation and assisted reproductive technologies in breast cancer patients interrupting adjuvant endocrine therapy to attempt pregnancy. Azim HA, Jr, Niman SM, Partridge AH, Demeestere I, Ruggeri M, Colleoni M, Saura C, Shimizu C, Satersdal AB, Kroep JR, Mailliez A, Warner E, Borges VF, Amant F, Gombos A, Kataoka A, Rousset Jablonski C, Borstnar S, Takei J, Eon Lee J, Walshe JM, Ruiz Borrego M, Moore HCF, Saunders C, Bjelic Radisic V, Susnjar S, Cardoso F, Klar NJ, Spanic T, Ruddy K, Piccart M, Korde LA, Goldhirsch A, Gelber RD, Pagani O, Peccatori FA. Journal of Clinical Oncology May 29:JCO2302292, 2024. https://pubmed.ncbi.nlm.nih.gov/38810178/
- NSABP R04 Overall side effect assessment of oxaliplatin toxicity in rectal cancer patients in NRG oncology/NSABP R04. Peipert JD, Roydhouse J, Tighiouart M, Henry NL, Kim S, Hays RD, Rogatko A, Yothers G, Ganz PA. Quality of Life Research Jul 30. doi: 10.1007/s11136-024-03746-5. Online ahead of print.

https://pubmed.ncbi.nlm.nih.gov/39080091/

Submitted Manuscripts

- S1714 A Prospective Observational Cohort Study to Develop a Predictive Model of TaxaneInduced Peripheral Neuropathy in Patients with Cancer: SWOG S1714. Trivedi M, Unger J, Darke A, Hertz D, Brannagan T, Smith S, Hershman D, Henry NL, Fisch M. Submitted 2024.
- <u>S2010</u> Active symptom monitoring for premenopausal women with breast cancer initiating adjuvant endocrine therapy: Protocol for the

SWOG S2010 randomized controlled efficacy trial. Henry NL, Unger J, Darke A, Skaar T, Fisch M, Hershman D. Submitted 2024.



	51600	52010	52013	\$2205	A171901	A211901	A221805	A222001	A222004
Ascension Providence Hospitals - Southfield	-	-	29	-	-	-	-	-	-
Audie L Murphy VA Hospital	-	-	26	-	-	-	-	-	-
Banner MD Anderson Cancer Center	-	-	-	-	-	-	1	-	-
Banner University Medical Center - Tucson	-	-	5	-	-	-	-	1	-
Baylor College of Medicine/Dan L Duncan Comprehensive Cancer Center	5	-	-	-	-	-	-	-	-
CWRU Case Comprehensive Cancer Center LAPS	-	-	-	-	-	-	4	-	-
Cancer Research for the Ozarks NCORP	-	-	1	-	-	-	-	-	-
Cancer Research of Wisconsin and Northern Michigan Consortium	-	2	125	-	-	-	-	-	-
Carle Cancer Center NCI Community Oncology Research Program	-	1	16	-	-	-	-	-	-
City of Hope Comprehensive Cancer Center	6	-	-	-	-	-	-	-	-
Columbia University Minority Underserved NCORP	-	13	27	19	-	-	-	-	1
Columbus NCI Community Oncology Research Program	-	-	35	-	-	-	-	-	-
CommonSpirit Health Research Institute	-	11	-	-	-	-	-	-	-
Dayton NCI Community Oncology Research Program	-	-	-	-	-	-	1	-	-
Fred Hutchinson Cancer Research Center LAPS	13	-	-	-	-	-	-	-	-
Georgia Cares Minority Underserved NCORP	-	-	22	-	-	-	-	-	-
Georgia NCI Community Oncology Research Program	-	13	67	-	-	-	-	-	-
Grupo Oncologico Cooperativo de Investigacion	-	-	9	-	-	-	-	-	-
Gulf South Minority Underserved NCORP	1	2	25	-	-	-	-	-	-
Hawaii Minority Underserved NCORP	-	3	4	3	-	-	-	-	-
Heartland Cancer Research NCORP	-	20	243	-	-	-	-	-	-
Henry Ford Hospital	8	-	-	2	-	-	-	-	-
Instituto Nacional De Cancerologia de Mexico	-	5	13	-	-	-	-	-	-
Instituto Nacional de Enfermedades Neoplasicas	-	19	-	-	-	-	-	-	-
Kaiser Permanente NCI Community Oncology Research Program	-	16	74	-	-	-	-	-	-
Lahey Hospital and Medical Center	-	5	63	-	-	-	-	-	-
Massachusetts Veterans Epidemiology Research and Information Center	-	-	63	-	-	-	-	-	-
Mercy Medical Center - Des Moines	-	-	9	-	-	-	-	-	-
Michigan Cancer Research Consortium NCORP	-	13	1	-	-	-	-	-	-
Moffitt Cancer Center	-	7	-	-	-	-	-	-	-
Montana Cancer Consortium NCORP	-	-	7	-	-	-	-	-	-
Mount Sinai Hospital	-	-	-	-	-	-	-	-	-
NCORP of the Carolinas (Prisma Health NCORP)	-	-	-	-	-	-	-	-	-



Newada Cancer Research Foundation NCORP - - - 1 - 1 - <th></th> <th>51600</th> <th>52010</th> <th>52013</th> <th>\$2205</th> <th>A171901</th> <th>A211901</th> <th>A221805</th> <th>A222001</th> <th>A222004</th>		51600	52010	52013	\$2205	A171901	A211901	A221805	A222001	A222004
Northwestern University LAPS - 7 - <td< td=""><td>Nevada Cancer Research Foundation NCORP</td><td>-</td><td>-</td><td>-</td><td>-</td><td>1</td><td>-</td><td>-</td><td>-</td><td>-</td></td<>	Nevada Cancer Research Foundation NCORP	-	-	-	-	1	-	-	-	-
Oregon Health and Science University - - 12 -	New Mexico Minority Underserved NCORP	-	13	-	8	-	-	-	-	-
Pacific Cancer Research Consortium NCORP - 5 2 - - 5 - - - 5 - - - 5 - - - 5 - - - 5 5 - - 5 - - - - 5 5 - <td>Northwestern University LAPS</td> <td>-</td> <td>7</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	Northwestern University LAPS	-	7	-	-	-	-	-	-	-
Rhode Island Hospital - - 5 -	Oregon Health and Science University	-	-	12	-	-	-	-	-	-
SCL Health Saint Joseph Hospital - - 3 -	Pacific Cancer Research Consortium NCORP	-	5	2	-	-	-	-	-	-
STCC at DHR Health Institute for Research and Development - 13 55 - - 4 - - Southeast Clinical Oncology Research Consortium NCORP - 2 146 32 -	Rhode Island Hospital	-	-	-	5	-	-	-	-	-
Southeast Clinical Oncology Research Consortium NCORP - 2 146 32 - <td>SCL Health Saint Joseph Hospital</td> <td>-</td> <td>-</td> <td>3</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	SCL Health Saint Joseph Hospital	-	-	3	-	-	-	-	-	-
Stanford Cancer Institute Palo Alto -	STCC at DHR Health Institute for Research and Development	-	13	55	-	-	4	-	-	-
The Don and Sybil Harrington Cancer Center - 6 4 -<	Southeast Clinical Oncology Research Consortium NCORP	-	2	146	32	-	-	-	-	-
UC Davis Comprehensive Cancer Center LAPS - 6 13 -<	Stanford Cancer Institute Palo Alto	-	-	-	-	-	-	-	-	-
UC Irvine Health/Chao Family Comprehensive Cancer Center - - 6 - <td>The Don and Sybil Harrington Cancer Center</td> <td>-</td> <td>б</td> <td>4</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	The Don and Sybil Harrington Cancer Center	-	б	4	-	-	-	-	-	-
UC San Diego Moores Cancer Center LAPS - 1 2 -	UC Davis Comprehensive Cancer Center LAPS	-	б	13	-	-	-	-	-	-
UPMC Hillman Cancer Center LAPS - 2 -	UC Irvine Health/Chao Family Comprehensive Cancer Center	-	-	6	-	-	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS 78 - 12 - - - - - Universidad de la Republica - Facultad de Medicina - 3 22 - <t< td=""><td>UC San Diego Moores Cancer Center</td><td>-</td><td>1</td><td>2</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	UC San Diego Moores Cancer Center	-	1	2	-	-	-	-	-	-
Universidad de la Republica - Facultad de Medicina - 3 22 -	UPMC Hillman Cancer Center LAPS	-	2	-	-	-	-	-	-	-
U of Alabama at Birningham / Deep South Research Consortium LAPS - - 2 - <	USC Norris Comprehensive Cancer Center LAPS	78	-	12	-	-	-	-	-	-
University of Arkansas for Medical Sciences - 5 25 -	Universidad de la Republica - Facultad de Medicina	-	3	22	-	-	-	-	-	-
University of Colorado Cancer Center LAPS 14 1 38 - - 2 - University of Kansas Cancer Center - MCA Rural MU NCORP 51 13 82 11 - 1 2 - University of Michigan Comprehensive Cancer Center LAPS - 23 - </td <td>U of Alabama at Birmingham / Deep South Research Consortium LAPS</td> <td>-</td> <td>-</td> <td>-</td> <td>2</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	U of Alabama at Birmingham / Deep South Research Consortium LAPS	-	-	-	2	-	-	-	-	-
University of Kansas Cancer Center - MCA Rural MU NCORP 51 13 82 11 - 1 2 - University of Michigan Comprehensive Cancer Center LAPS - 23 -	University of Arkansas for Medical Sciences	-	5	25	-	-	-	-	-	-
University of Michigan Comprehensive Cancer Center LAPS - 23 - <td>University of Colorado Cancer Center LAPS</td> <td>14</td> <td>1</td> <td>38</td> <td>-</td> <td>-</td> <td>-</td> <td>2</td> <td>-</td> <td>-</td>	University of Colorado Cancer Center LAPS	14	1	38	-	-	-	2	-	-
University of Mississippi Medical Center 1 University of Oklahoma Health Sciences Center LAPS 1 University of Oklahoma Health Sciences Center LAPS 16 1- 1- 1-	University of Kansas Cancer Center - MCA Rural MU NCORP	51	13	82	11	-	1	2	-	-
University of Oklahoma Health Sciences Center LAPS - 1 -	University of Michigan Comprehensive Cancer Center LAPS	-	23	-	-	-	-	-	-	-
University of Rochester LAPS 16 - <t< td=""><td>University of Mississippi Medical Center</td><td>-</td><td>1</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	University of Mississippi Medical Center	-	1	-	-	-	-	-	-	-
University of Texas Health Science Center at San Antonio - 10 53 - </td <td>University of Oklahoma Health Sciences Center LAPS</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	University of Oklahoma Health Sciences Center LAPS	-	1	-	-	-	-	-	-	-
University of Utah - Huntsman Cancer Institute LAPS $ 1$ 3 $ 4$ $ 1$ 2 Upstate Carolina Consortium Community Oncology Research Program $ 2$ $ 4$ $ -$ Western States Cancer Research NCORP $ 4$ $ -$ <t< td=""><td>University of Rochester LAPS</td><td>16</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	University of Rochester LAPS	16	-	-	-	-	-	-	-	-
Upstate Carolina Consortium Community Oncology Research Program2 <t< td=""><td>University of Texas Health Science Center at San Antonio</td><td>-</td><td>10</td><td>53</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	University of Texas Health Science Center at San Antonio	-	10	53	-	-	-	-	-	-
Western States Cancer Research NCORP 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	University of Utah - Huntsman Cancer Institute LAPS	-	1	3	-	-	4	-	1	2
Wisconsin NCI Community Oncology Research Program - 6 27 -	Upstate Carolina Consortium Community Oncology Research Program	-	-	-	2	-	-	-	-	-
ALLIANCE 5 26 351 33 - - - - - - ECOG-ACRIN 4 21 109 4 - </td <td>Western States Cancer Research NCORP</td> <td>-</td> <td>-</td> <td>-</td> <td>4</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	Western States Cancer Research NCORP	-	-	-	4	-	-	-	-	-
ECOG-ACRIN 4 21 109 4 - - - - NRG 2 47 255 41 - - - - -	Wisconsin NCI Community Oncology Research Program	-	б	27	-	-	-	-	-	-
NRG 2 47 255 41	ALLIANCE	5	26	351	33	-	-	-	-	-
	ECOG-ACRIN	4	21	109	4	-	-	-	-	-
Total 203 343 2,084 166 1 9 10 2 3	NRG	2	47	255	41	-	-	-	-	-
	Total	203	343	2,084	166	1	9	10	2	3



	ACCL1931	EAQ202	NRGCC010	NRGCC011
Ascension Providence Hospitals - Southfield	-	-	-	-
Audie L Murphy VA Hospital	-	-	-	-
Banner MD Anderson Cancer Center	-	-	-	-
Banner University Medical Center - Tucson	-	-	-	-
Baylor College of Medicine/Dan L Duncan Comprehensive Cancer Center	-	-	-	-
CWRU Case Comprehensive Cancer Center LAPS	-	-	-	-
Cancer Research for the Ozarks NCORP	-	-	-	-
Cancer Research of Wisconsin and Northern Michigan Consortium	-	-	-	-
Carle Cancer Center NCI Community Oncology Research Program	-	-	-	-
City of Hope Comprehensive Cancer Center	-	-	-	-
Columbia University Minority Underserved NCORP	-	-	-	-
Columbus NCI Community Oncology Research Program	-	-	-	-
CommonSpirit Health Research Institute	-	-	-	-
Dayton NCI Community Oncology Research Program	-	-	-	-
Fred Hutchinson Cancer Research Center LAPS	-	-	-	-
Georgia Cares Minority Underserved NCORP	-	-	-	-
Georgia NCI Community Oncology Research Program	-	-	-	-
Grupo Oncologico Cooperativo de Investigacion	-	-	-	-
Gulf South Minority Underserved NCORP	-	-	8	-
Hawaii Minority Underserved NCORP	-	-	-	-
Heartland Cancer Research NCORP	-	-	-	-
Henry Ford Hospital	-	-	-	-
Instituto Nacional De Cancerologia de Mexico	-	-	-	-
Instituto Nacional de Enfermedades Neoplasicas	-	-	-	-
Kaiser Permanente NCI Community Oncology Research Program	-	-	-	-
Lahey Hospital and Medical Center	-	-	-	-
Massachusetts Veterans Epidemiology Research and Information Center	-	-	-	-
Mercy Medical Center - Des Moines	-	-	-	-
Michigan Cancer Research Consortium NCORP	-	-	-	-
Moffitt Cancer Center	-	-	-	-
Montana Cancer Consortium NCORP	-	-	-	-
Mount Sinai Hospital	-	-	-	1
NCORP of the Carolinas (Prisma Health NCORP)	-	39	-	-



	ACCL1931	EAQ202	NRGCC010	NRGCC011
Nevada Cancer Research Foundation NCORP	-	4	-	-
New Mexico Minority Underserved NCORP	-	-	-	-
Northwestern University LAPS	-	-	-	-
Oregon Health and Science University	-	-	-	-
Pacific Cancer Research Consortium NCORP	-	-	-	-
Rhode Island Hospital	-	-	-	-
SCL Health Saint Joseph Hospital	-	-	-	-
STCC at DHR Health Institute for Research and Development	-	-	-	-
Southeast Clinical Oncology Research Consortium NCORP	-	-	-	-
Stanford Cancer Institute Palo Alto	2	-	-	-
The Don and Sybil Harrington Cancer Center	-	-	-	-
UC Davis Comprehensive Cancer Center LAPS	-	-	-	-
UC Irvine Health/Chao Family Comprehensive Cancer Center	-	-	-	-
UC San Diego Moores Cancer Center	-	-	-	-
UPMC Hillman Cancer Center LAPS	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS	-	-	-	-
Universidad de la Republica - Facultad de Medicina	-	-	-	-
U Alabama at Birmingham / Deep South Research Consortium LAPS	-	-	-	-
University of Arkansas for Medical Sciences	-	-	-	-
University of Colorado Cancer Center LAPS	-	-	-	-
University of Kansas Cancer Center - MCA Rural MU NCORP	-	-	-	-
University of Michigan Comprehensive Cancer Center LAPS	-	-	-	-
University of Mississippi Medical Center	-	-	-	-
University of Oklahoma Health Sciences Center LAPS	-	-	2	-
University of Rochester LAPS	-	-	-	-
University of Texas Health Science Center at San Antonio	-	-	-	-
University of Utah - Huntsman Cancer Institute LAPS	-	-	-	-
Upstate Carolina Consortium Community Oncology Research Program	-	-	-	-
Western States Cancer Research NCORP	-	-	-	-
Wisconsin NCI Community Oncology Research Program	-	-	-	-
ALLIANCE	-	-	-	-
ECOG-ACRIN	-	-	-	-
NRG	-	-	-	-
Total	2	43	10	1



