Leadership	
•	Philip A. Philip, MD, PhD, FRCP
Vice-Chair:	Elena G. Chiorean, MD
Executive Officer:	Christopher W. Ryan, MD
Statisticians:	Katherine A. Guthrie, PhD
	Sarah Colby, MS
Scientific Leadership	· ·
Gastroesophageal:	Syma Iqbal, MD
	Zev A. Wainberg, MD
Pancreatic:	Davendra P.S. Sohal, MD
A	andrew M. Lowy, MD (Surgical representative)
Hepatobiliary:	Anthony B. El-Khoueiry, MD
	Rachna T. Shroff, MD
	Syed A. Ahmad, MD (Surgical representative)
Colon:	Marwan G. Fakih, MD
	Philip J. Gold, MD
S6	epideh Gholami, MD (Surgical representative)
Neuroendocrine Tumors:	Nageshwara Arvind Dasari, MD
	Jonathan R. Strosberg, MD
Ano-Rectal:	Lisa A. Kachnic, MD
	Hagen F. Kennecke, MD
Imaging:	Anthony F. Shields, MD, PhD
Pathology:	Mary Kay Washington, MD, PhD
Radiation Oncology:	Lisa A. Kachnic, MD
Surgery:	Stephen W. Behrman, MD
	Syed A. Ahmad, MD
	Flavio Rocha, MD
Translational Medicine:	Gabriel N. Duda, PhD, DMD
	Maheswari Senthil, MD
Designates	
Cancer Control Liaisons:	Jason A. Zell, DO (Prevention)
	Afsaneh Barzi, MD (CCD)
Community Liaisons: Gary L	Buchschacher, MD, PhD (Medical Oncology)
	. Mohamed E. Salem, MD (Medical Oncology)
	Flavio Rocha, MD (Surgical)
	David Horowitz, MD (Radiation Oncology)
	Mark A. O'Rourke, MD (Palliative Care)
DEI Champion:	Colmar Figueroa-Moseley, PhD, MPH
	Rachael Ann Safyan, MD
Digital Engagement:	Heloisa Soares, MD, PhD
Data Coordinators:	Alex Rangel, BS
	Brian Zeller
	Christine Magner
Oncology Research Profe	essionals :
CRA:	Michelle A. Springer, BA
Nurse:	TBD

Patient Advocate (Pancreatic):	Florence Kurttila, MS Jane E. Rogers, PharmD Safae Chouraichi, PharmD Andrea Garcia
Friday, October 13, 2023 4:30 p.m 6:30 p Room: Regency D (Ballroom Level, West	
Agend	a
1. Welcome	
2. Announcements & Introductions	Philip Philip E. Gabriella Chiorean
3. DEI Subcommittee Initiatives Figueroa-Moseley, Carole Seigel, Flore	Rachel Safyan, Colmar nce Kurttila
 4. SWOG GI Committee Led Trials a. S1922 b. S2001 c. S2104 d. S2107 e. S0802 f. S2012 g. S2303 5. Correlative Science Updates 	Michael Overman Vincent Chung Heloisa Soares/Syed Ahmad Van Morris Jason Zell David Zhen Anwaar Saeed/Paul Oberstein
a. S1505	Davendra Sohal/Andy Lowy
6. Anal and Rectala. Major recent clinical resultsb. NCTN trials updatec. Future SWOG plans	Hagen Kennecke, Lisa Kachnic
7. Colona. Major recent clinical resultsb. NCTN trials updatec. Future SWOG plans	Marwan Fakih, Philip Gold, Sepideh Gholami
Gastroesophageal a. Major recent clinical results	Syma Iqbal, Zev Wainberg



NCTN trials update Future SWOG plans

9. Hepatobiliary

Anthony El-Khoueiry, Rachna Shroff

Jon Strosberg, Arvind Dasari

Davendra Sohal, Andrew Lowy

- a. Major recent clinical results
- b. NCTN trials update
- c. Future SWOG plans
- 10. Neuroendocrine
 - a. Major recent clinical results
 - b. NCTN trials update
 - c. Future SWOG plans
- 11. Pancreatic
 - a. Major recent clinical results
 - b. NCTN trials update
 - c. Future SWOG plans
- 12. Discussion/Other Business
- 13. Adjourn

Gastroesophageal

Developing Studies

52303, "Phase II/III Trial of Nivolumab + Cabozantinib or Nivolumab + Paclitaxel + Ramucirumab versus Paclitaxel + Ramucirumab in Patients with PD-L1 CPS ≥ 5 Advanced Gastric and Esophageal Adenocarcinoma."
Dr. Saeed.

Active Studies

- 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 12/29/2022.
- CTSU/EA2183, "A Phase III Study of Consolidative Radiotherapy in Patients with Oligometastatic HER2 Negative Esophageal and Gastric Adenocarcinoma (EGA)." Dr. Horowitz. Activated: 2/6/2020.

Pancreatic

Developing Studies

S2411, "A Randomized Phase II Study of Neoadjuvant Nadunolimab + FOLFIRINOX vs Cemiplimab + Motixafortide + FOLFIRINOX vs FOLFIRINOX in Resectable and Borderline Resectable Pancreatic Adenocarcinom" Dr. Sohal, Dr. Pillarisetty

Active Studies

- **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.
- 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/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)." Dr. Zhen. Activated: 6/18/20.
- 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.

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 in Patients with Poorly Differentiated Extrapulmonary Small Cell Neuroendocrine Carcinomas." Activated Drs. D. Zhen, E. Chiorean, E. Burgess, E. Swisher, L. Byers. Activated: 12/02/2021
- 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. Temporarily Closed to Accrual as of 08/07/2023

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: 03/22/2023.

Colorectal

Active Studies

- 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.
- **S2107**, "Randomized Phase II Trial of Encorafenib and Cetuximab with or without Nivolumab for Patients with Microsatellite Stable, BRAFV600E Metastatic Colorectal Cancer." Dr. Morris. Activated: 6/06/22.
- CTSU/NRG-GI008, Colon Adjuvant Chemotherapy Based on Evaluation of Residual Disease (CIRCULATE-US) SWOG GI Committee Co-Chairs: P. Philip & C. Eng Activated: 03/10/2022
- CTSU/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. Scott. Activated: 12/16/19.
- 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>\$1613</u>, "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 1 closed to accrual: 1/1/2022.
- Solve 1. Solve 20, "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: 6/30/2023
- 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: 01/17/2023
- 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: 12/15/2022.

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 11/9/2022. 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.

Other

Developing Studies

S2408, "A Randomized Phase III Multicenter Trial of Lanreotide for the Prevention of Postoperative Pancreatic Fistula" Dr. Sham, Submitted to DCP 7/28/2023.



	<i>\$1613</i>	51922	S2001	S2104	S2107	A021502	A021602	A021703	A021806
Ascension Providence Hospitals - Southfield	-	-	2	-	-	3	-	-	-
Banner University Medical Center - Tucson	-	-	-	3	-	2	3	-	1
Baptist Memorial Health Care/Mid South Minority Underserved	-	-	2	-	-	-	-	-	-
Baylor College of Medicine/Duncan Comprehensive Cancer Center	-	-	-	-	-	-	-	1	-
Boston Medical Center	-	-	-	-	-	1	3	-	1
CWRU Case Comprehensive Cancer Center LAPS	-	-	-	-	-	6	-	-	2
Cancer Research Consortium of West Michigan NCORP	-	-	-	-	2	-	-	-	-
Carle Cancer Center NCI Community Oncology Research Program	-	1	-	-	-	-	-	-	-
City of Hope Comprehensive Cancer Center	-	-	2	-	-	-	1	-	-
Columbia University Minority Underserved NCORP	-	-	1	-	-	-	-	-	-
CommonSpirit Health Research Institute	3	-	-	-	-	-	-	-	-
Dayton NCI Community Oncology Research Program	-	-	-	-	-	3	-	-	-
Fred Hutchinson Cancer Research Center LAPS	-	-	-	-	-	4	-	-	1
Hawaii Minority Underserved NCORP	1	-	-	-	-	-	-	-	-
Heartland Cancer Research NCORP	3	-	-	-	3	-	-	-	-
Henry Ford Hospital	-	-	1	-	-	-	-	-	-
Houston Methodist Hospital	-	-	-	-	-	-	-	-	-
Kaiser Permanente NCI Community Oncology Research Program	2	-	-	-	3	17	-	-	-
Lahey Hospital and Medical Center	1	-	-	-	-	-	-	-	-
Loyola University Medical Center	1	-	-	-	-	-	-	-	-
Medical University of South Carolina Minority Underserved NCORP	-	-	-	1	-	-	-	-	-
Michigan Cancer Research Consortium NCORP	1	1	2	-	-	-	-	-	-
Moffitt Cancer Center	-	-	-	-	-	-	4	-	-
Montana Cancer Consortium NCORP	-	-	-	-	1	-	-	-	-
Northwell Health NCORP	-	-	-	-	-	-	-	9	1
Northwestern University LAPS	1	1	-	-	-	1	-	8	-
Oregon Health and Science University	-	-	-	-	-	-	-	-	-
Pacific Cancer Research Consortium NCORP	3	-	-	1	2	-	-	-	-
STCC at DHR Health Institute for Research and Development	-	-	-	-	-	-	-	-	-



	S1613	S1922	S2001	S2104	S2107	A021502	A021602	A021703	A021806
Southeast Clinical Oncology Research Consortium NCORP	1	-	2	2	2	-	-	-	-
Sutter Cancer Research Consortium	-	-	-	-	-	3	-	-	-
The Don and Sybil Harrington Cancer Center	-	-	-	-	-	-	-	-	2
The West Clinic - Wolf River	-	-	-	-	-	-	-	-	-
UC Davis Comprehensive Cancer Center LAPS	2	-	-	-	-	4	-	-	-
UC Irvine Health/Chao Family Comprehensive Cancer Center	-	-	2	-	-	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS	1	-	-	-	-	2	-	1	-
University of Arkansas for Medical Sciences	-	-	-	-	-	-	-	-	-
University of Cincinnati Cancer Center-UC Medical Center	-	-	-	-	-	-	-	3	-
University of Colorado Cancer Center LAPS	1	-	2	-	-	6	-	1	-
University of Kansas Cancer Center - MCA Rural MU NCORP	4	-	-	-	-	3	-	1	-
University of Kentucky/Markey Cancer Center	-	-	-	3	-	-	-	-	-
University of Michigan Comprehensive Cancer Center LAPS	1	3	2	1	-	-	2	-	4
University of Rochester LAPS	-	1	-	-	-	2	8	-	6
University of Texas Health Science Center at San Antonio	-	-	-	-	-	-	-	-	3
University of Texas MD Anderson Cancer Center LAPS	13	9	-	-	4	-	-	-	-
University of Utah - Huntsman Cancer Institute LAPS	-	-	1	2	-	-	-	-	-
University of Wisconsin Carbone Cancer Center	-	-	-	-	-	-	-	-	-
Vanderbilt University - Ingram Cancer Center LAPS	-	-	3	-	-	-	-	-	-
Virginia Mason Medical Center	-	-	-	-	-	4	2	-	-
Wayne State University - Karmanos Cancer Institute LAPS	-	-	1	-	-	2	-	-	-
William Beaumont Hospital-Royal Oak	-	-	-	-	-	1	-	-	-
Wisconsin NCI Community Oncology Research Program	-	-	-	-	1	-	-	-	-
Yale University - Yale Cancer Center LAPS	-	-	-	-	-	4	-	8	1
ALLIANCE	6	9	5	-	4	-	-	-	-
ECOG-ACRIN	4	1	6	2	2	-	-	-	-
NRG	5	2	3	4	4	-	-	-	-
Total	54	28	37	19	28	68	23	32	22



	A022102	A022104	EA2174	EA2176	EA2182	EA2186	EA2187	EA2192	EA2197	NRGGI004
Ascension Providence Hospitals - Southfield	-	-	-	1	2	2	-	-	-	-
Banner University Medical Center - Tucson	-	-	-	-	-	-	-	-	-	-
Baptist Mem HIth Care/Mid South MU-NCORP	-	-	-	-	-	-	-	-	-	-
Baylor College of Med/Dan L Duncan CCC	-	-	-	-	-	-	-	-	-	-
Boston Medical Center	2	-	2	-	2	-	-	-	-	-
CWRU Case Comprehensive Cancer Center LAPS	-	-	2	-	2	1	3	-	-	-
Cancer Research Consortium of West Michigan	-	-	-	-	-	-	-	-	-	-
Carle Cancer Center NCI Comm Oncology Research Program	-	-	-	-	-	-	-	-	-	-
City of Hope Comprehensive Cancer Center	-	-	-	-	-	2	-	-	-	-
Columbia University Minority Underserved NCORP	-	-	-	-	_	-	-	-	-	-
CommonSpirit Health Research Institute	-	-	-	-	-	-	-	-	-	-
Dayton NCI Community Oncology Research Program	-	-	-	-	-	1	-	-	-	-
Fred Hutchinson Cancer Research Center LAPS	-	-	-	-	-	1	-	-	-	-
Hawaii Minority Underserved NCORP	-	-	-	-	-	2	-	-	-	-
Heartland Cancer Research NCORP	-	-	-	-	-	-	-	-	-	-
Henry Ford Hospital	-	-	-	-	_	-	-	-	-	-
Houston Methodist Hospital	-	-	-	-	-	-	-	-	-	1
Kaiser Permanente NCORP	-	-	-	4	-	-	-	-	-	-
Lahey Hospital and Medical Center	-	-	-	-	-	-	-	-	-	-
Loyola University Medical Center	-	-	-	-	-	-	-	-	-	-
Medical U of South Carolina Minority Underserved	-	-	-	-	-	-	-	-	-	-
Michigan Cancer Research Consortium NCORP	-	-	-	-	-	-	-	-	-	-
Moffitt Cancer Center	-	-	-	-	-	-	-	-	-	-
Montana Cancer Consortium NCORP	-	-	-	-	-	-	-	-	-	-
Northwell Health NCORP	-	-	1	-	-	2	-	-	-	-
Northwestern University LAPS	-	-	-	1	-	1	-	-	-	-
Oregon Health and Science University	-	-	-	2	1	-	-	1	3	-
Pacific Cancer Research Consortium NCORP	-	-	-	-	_	-	-	-	_	-
STCC at DHR HIth Inst for Res & Dev	-	-	-	-	-	-	-	-	-	-



	A022102	A022104	EA2174	EA2176	EA2182	EA2186	EA2187	EA2192	EA2197	NRGGI004
Southeast Clinical Oncology Research Consortium NCORP	_	-	_	-	-	-	-	-	-	-
Sutter Cancer Research Consortium	-	-	-	-	-	-	1	-	-	-
The Don and Sybil Harrington Cancer Center	-	-	-	-	-	-	-	-	-	-
The West Clinic - Wolf River	-	2	-	-	-	-	-	-	-	-
UC Davis Comprehensive Cancer Center LAPS	-	1	-	-	-	-	-	-	1	-
UC Irvine Health/Chao Family Comprehensive Cancer Center	-	-	-	2	-	2	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS	-	-	1	-	-	-	-	-	-	-
University of Arkansas for Medical Sciences	-	-	-	1	-	-	-	-	-	-
University of Cincinnati Cancer Center-UC Medical Center	-	-	-	1	-	-	-	-	-	-
University of Colorado Cancer Center LAPS	-	-	-	-	-	1	-	-	-	-
University of Kansas Cancer Center - MCA Rural MU NCORP	-	-	-	-	-	-	1	-	-	-
University of Kentucky/Markey Cancer Center	-	-	-	-	-	-	-	-	-	-
University of Michigan Comprehensive Cancer Center LAPS	-	-	-	-	-	-	-	-	-	-
University of Rochester LAPS	-	-	-	-	-	5	2	-	-	1
University of Texas Health Science Center at San Antonio	-	-	-	-	-	3	-	-	-	-
University of Texas MD Anderson Cancer Center LAPS	-	-	-	7	-	-	-	-	-	12
University of Utah - Huntsman Cancer Institute LAPS	-	-	-	-	-	-	-	-	-	-
University of Wisconsin Carbone Cancer Center	-	-	-	-	-	-	-	-	-	1
Vanderbilt University - Ingram Cancer Center LAPS	-	-	-	-	-	-	-	-	-	-
Virginia Mason Medical Center	-	-	-	-	-	-	-	-	-	-
Wayne State University - Karmanos Cancer Institute LAPS	-	-	-	-	1	-	-	-	-	-
William Beaumont Hospital-Royal Oak	-	-	-	-	-	-	-	-	-	-
Wisconsin NCI Community Oncology Research Program	-	-	-	-	-	-	-	-	-	-
Yale University - Yale Cancer Center LAPS	-	-	-	-	-	-	-	-	-	-
ALLIANCE	-	-	-	-	-	-	-	-	-	-
ECOG-ACRIN	-	-	-	-	-	-	-	-	-	-
NRG	-	-	-	-	-	-	-	-	-	-
Total	2	3	6	19	8	23	7	1	4	15



	NRGGI005	NRGGI008
Ascension Providence Hospitals - Southfield	5	1
Banner University Medical Center - Tucson	-	-
Baptist Mem Hlth Care/Mid South MU-NCORP	3	1
Baylor College of Med/Dan L Duncan CCC	-	-
Boston Medical Center	-	-
CWRU Case Comprehensive Cancer Center LAPS	-	-
Cancer Research Consortium of West Michigan	-	-
Carle Cancer Cntr NCI Comm Oncology Research Program	-	-
City of Hope Comprehensive Cancer Center	-	-
Columbia University Minority Underserved NCORP	-	-
CommonSpirit Health Research Institute	-	-
Dayton NCI Community Oncology Research Program	1	-
Fred Hutchinson Cancer Research Center LAPS	-	-
Hawaii Minority Underserved NCORP	-	-
Heartland Cancer Research NCORP	-	-
Henry Ford Hospital	1	-
Houston Methodist Hospital	-	-
Kaiser Permanente NCORP	11	-
Lahey Hospital and Medical Center	-	-
Loyola University Medical Center	-	-
Medical U of South Carolina Minority Underserved	-	-
Michigan Cancer Research Consortium NCORP	1	-
Moffitt Cancer Center	-	-
Montana Cancer Consortium NCORP	-	-
Northwell Health NCORP	1	1
Northwestern University LAPS	-	-
Oregon Health and Science University	1	-
Pacific Cancer Research Consortium NCORP	-	-
STCC at DHR HIth Inst for Res & Dev	1	-

Southeast Clinical Oncology Research Consortium - Sutter Cancer Research Consortium 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 Cntr USC Norris Comprehensive Cancer Center LAPS - University of Arkansas for Medical Sciences University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS - University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center - University of Michigan Comprehensive Cancer Center LAPS	- -
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 Cntr USC Norris Comprehensive Cancer Center LAPS University of Arkansas for Medical Sciences University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS	-
The West Clinic - Wolf River UC Davis Comprehensive Cancer Center LAPS 1 UC Irvine Health/Chao Family Comprehensive Cancer Cntr USC Norris Comprehensive Cancer Center LAPS - University of Arkansas for Medical Sciences University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS - University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS -	_
UC Davis Comprehensive Cancer Center LAPS UC Irvine Health/Chao Family Comprehensive Cancer Cntr USC Norris Comprehensive Cancer Center LAPS University of Arkansas for Medical Sciences University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS -	
UC Irvine Health/Chao Family Comprehensive Cancer Cntr USC Norris Comprehensive Cancer Center LAPS University of Arkansas for Medical Sciences - University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS - University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS -	1
USC Norris Comprehensive Cancer Center LAPS University of Arkansas for Medical Sciences University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS	-
University of Arkansas for Medical Sciences University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS	-
University of Cincinnati Cancer Center-UC Medical Center University of Colorado Cancer Center LAPS - University of Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center - University of Michigan Comprehensive Cancer Center LAPS	-
University of Colorado Cancer Center LAPS - 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 Kansas Cancer Center - MCA Rural MU NCORP University of Kentucky/Markey Cancer Center University of Michigan Comprehensive Cancer Center LAPS	-
University of Kentucky/Markey Cancer Center - University of Michigan Comprehensive Cancer Center LAPS -	1
University of Michigan Comprehensive Cancer Center LAPS -	-
, , ,	-
Hairmain of Dayleston LADC	-
University of Rochester LAPS -	-
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 -	-
University of Wisconsin Carbone Cancer Center -	-
Vanderbilt University - Ingram Cancer Center LAPS 1	1
Virginia Mason Medical Center -	-
Wayne State University - Karmanos Cancer Institute LAPS -	-
William Beaumont Hospital-Royal Oak -	-
Wisconsin NCI Community Oncology Research Program -	-
Yale University - Yale Cancer Center LAPS 4	-
ALLIANCE -	-
ECOG-ACRIN -	-
NRG -	
Total 35	-

