

OCTOBER 16-19, 2024
CHICAGO, ILLINOIS



Chicago
Specials Fall Group Meeting

Prevention, Screening, and Surveillance
Committee

Prevention, Screening, & Surveillance Committee

Leadership

Co-Chairs: Banu Arun, MD
 Marian L. Neuhouser, PhD, RD

Time/Location

Thursday, October 17, 2024 8:00 a.m. - 10:00 a.m.
 Room: Regency A (Ballroom Level, West Tower)

Agenda

Welcome and Opening Comments: Dr. Marian Neuhouser &
 Dr. Banu Arun

Patient Advocate Update: Cheryl Jernigan

Study Updates

Committee Retreat: Envisioning the Future of Cancer Prevention, Screening, and Surveillance

Closed Studies

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. J. Zell, P. Brown, M.P. Lance, et al. Activated: 3/1/13. Closed: 6/30/23.

S1823, "A Prospective Observational Cohort Study to Assess miRNA 371 for Outcome Prediction in Patients with Newly Diagnosed Germ Cell Tumors". Drs. C. Nichols and L. Nappi. Activated: 6/1/20. Closed: 5/20/24.

S1904, "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. K. Crew, R. Kukafka, et al. Activated 9/1/20. Closed 6/14/24.

Concepts in Development (not yet approved by Triage)

SWOG/Alliance Tamoxifen/Exemestane Concept, Dr. J. McGuinness.

DCISionRT Biomarker for DCIS Concept, Dr. E. Connolly.

Substudies in Development

Imaging substudy associated with S1007, "Evaluation of a Convolutional Neural Network (CNN)-Based Breast Cancer Risk as a Potential Prognostic Biomarker in Early-Stage Breast Cancer using Imaging Datasets from S1007." Drs. J. McGuinness, K. Crew, K. Kalinsky, D. Kontos.

Imaging substudy associated with S1207, "Effects of Adjuvant Endocrine Therapy on a Convolutional Neural Network (CNN)-Based Breast Cancer Risk Model Using Breast Imaging Datasets from S1207." Drs. J. McGuinness, K. Crew, and R. Ha.

Other Group Studies with SWOG Study Champions

CTSU A151804, "Establishment of a National Biorepository to Advance Studies of Immune-Related Adverse Events." Dr. G. Lyman. Activated: 1/31/20.

CTSU A212102, "Blinded Reference Set for Multicancer Early Detection Blood Tests." Dr. J. McGuinness. Activated: 8/1/22.

CTSU EA1151, "Tomosynthesis Mammographic Imaging Screening Trial (TMIST)." Dr. B. Arun. Activated: 7/6/17.

CTSU/NHLBI-MDS, "The National Myelodysplastic Syndromes (MDS) Study." Drs. D. Hill and C. Arana Yi. Activated: 4/5/16. Closed: 6/24/24.

CTSU/EA8184, "A Phase II Randomized Double Blinded Study of Green Tea Catechins (GTC) vs. Placebo in Men on Active Surveillance for Prostate Cancer: Modulation of Biological and Clinical Intermediate Biomarkers." Dr. R. Kopp. Activated: 5/10/21.

CTSU/NRG-CC005, "FORTE (Five or Ten Year Colonoscopy for 1-2 Non-Advanced Adenomatous Polyps)". Dr. L. Kachnic. Activated: 10/6/21.

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 manuscripts.

Published/Accepted Manuscripts

S0000 Letter: Survival After Selenium and Vitamin E Supplementation: Long-Term Followup of the Selenium and Vitamin E Cancer Prevention Trial. Till C, Goodman PJ, Tangen C, Lucia MS, Thompson IM Jr. *Journal of Urology* Jul;212(1):228-229, 2024.
<https://pubmed.ncbi.nlm.nih.gov/38657020/>

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S0000/S9217/Other Genome-Wide Analysis to Assess if Heavy Alcohol Consumption Modifies the Association between SNPs and Pancreatic Cancer Risk. Ni Z, Kundu P, McKean DF, Wheeler W, Albanes D, Andreotti G, Antwi SO, Arslan AA, Bamlet WR, Beane Freeman LE, Berndt SI, Bracci PM, Brennan P, Buring JE, Chanock SJ, Gallinger S, Gaziano JM, Giles GG, Giovannucci EL, Goggins MG, Goodman PJ, Haiman CA, Hassan MM, Holly EA, Hung RJ, Katzke V, Kooperberg C, Kraft P, Le Marchand L, Li D, McCullough ML, Milne RL, Moore SC, Neale RE, Oberg AL, Patel AV, Peters U, Rabe KG, Risch HA, Shu XO, Smith Byrne K, Visvanathan K, Wactawski-Wende J, White E, Wolpin BM, Yu H, Zeleniuch-Jacquotte A, Zheng W, Zhong J, Amundadottir LT, Stolzenberg-Solomon RZ, Klein AP. *Cancer Epidemiol Biomarkers Prev*. Jun 13. doi: 10.1158/1055-9965.EPI-24-0096. Online ahead of print, 2024.

<https://pubmed.ncbi.nlm.nih.gov/38869494/>

S0812 Effects of vitamin D supplementation on a convolutional neural network-based mammographic evaluation among premenopausal women at high risk for breast cancer enrolled in SWOG S0812.

McGuinness J, Mutasa S, Anderson G, Hershman D, Terry M, Tehranifar P, Lew DL, Yee M, Kairouz S, Kuwajerwala N, Bevers T, Doster J, Zarwan C, Kruper L, Minasian L, Ford L, Arun B, Neuhouser M, Goodman G, Brown P, Ha R, Crew K. *JNCI Cancer Spectrum* Jul 1;8(4):pkae042, 2024.

<https://pubmed.ncbi.nlm.nih.gov/38814817/>

S1904 Making Informed Choices On Incorporating Chemoprevention into carE (MiCHOICE, SWOG 1904): Design and methods of a cluster randomized controlled trial. Crew KD, Anderson GL, Arnold KB, Stieb AP, Amenta JN, Collins N, Law CW, Pruthi S, Sandoval-Leon A, Bertoni D, Grosse Perdekamp MT, Colonna S, Krisner S, King T, Yee LD, Ballinger TJ, Braun-Inglis C, Mangino D, Wisinski KB, DeYoung CA, Ross M, Floyd J, Kaster A, Vander Walde L, Saphner T, Zarwan C, Lo S, Graham C, Conlin A, Yost K, Agnese D, Jernigan C, Hershman DL, Neuhouser ML, Arun B, Kukafka R. *Contemporary Clinical Trials* Jul;142:107564, 2024.

<https://pubmed.ncbi.nlm.nih.gov/38704119/>

S9217/Other Genome-Wide Gene-Environment Interaction Analyses to Understand the Relationship between Red Meat and Processed Meat Intake and Colorectal Cancer Risk. Stern MC, Sanchez Mendez J, Kim AE, Obón-Santacana M, Moratalla-Navarro F, Martín V, Moreno V, Lin Y, Bien SA, Qu C, Su YR, White E, Harrison TA, Huyghe JR, Tangen CM, Newcomb PA, Phipps AI, Thomas CE, Kawaguchi ES, Lewinger JP, Morrison JL, Conti DV, Wang J, Thomas DC, Platz EA, Visvanathan K, Keku TO, Newton CC, Um CY, Kundaje A, Shcherbina A, Murphy N, Gunter MJ, Dimou N, Papadimitriou N, Bézieau S, van Duijnhoven FJB, Männistö S, Rennert G, Wolk A, Hoffmeister M, Brenner H, Chang-Claude J, Tian Y, Le Marchand L, Cotterchio M, Tsilidis KK, Bishop DT, Melaku YA, Lynch BM, Buchanan

DD, Ulrich CM, Ose J, Peoples AR, Pellatt AJ, Li L, Devall MAM, Campbell PT, Albanes D, Weinstein SJ, Berndt SI, Gruber SB, Ruiz-Narvaez E, Song M, Joshi AD, Drew DA, Petrick JL, Chan AT, Giannakis M, Peters U, Hsu L, Gauderman WJ. *Cancer Epidemiol Biomarkers Prev*. Mar 1;33(3):400-410, 2024. <https://pubmed.ncbi.nlm.nih.gov/38112776/>

S9217 Long-term side effects and complications after prostate cancer treatment. Unger J, Till C, Tangen C, Hershman D, Goodman P, Leblanc M, Barlow W, Vaidya R, Minasian L, Parnes H, Thompson IM. Accepted 2024.

Submitted Manuscripts

None this cycle

Prevention, Screening, and Surveillance Committee

Accrual from trials that are open as of 6/30/2024 or have closed in the prior 18 Months by Institution and Study

	S0820	S1823	S1904	A212102	EA1151	EA2185	EA8184	NRGCC005	NRGCC008
Ascension Providence Hospitals - Southfield	1	-	-	-	-	-	-	-	-
Ascension Via Christi Hospitals Wichita	12	-	-	-	-	-	-	-	-
Audie L Murphy VA Hospital	-	-	-	18	-	-	4	-	-
Banner MD Anderson Cancer Center	10	5	-	-	1	-	-	-	-
Banner University Medical Center - Tucson	-	14	-	-	56	-	-	-	-
Baptist Memorial Health Care/Mid South Minority Underserved NCORP	4	-	12	-	8	-	-	-	-
Bay Area Tumor Institute NCORP	-	1	-	-	-	-	-	-	-
Baylor College of Medicine/Dan L Duncan Comprehensive Cancer Center	-	-	-	-	-	3	-	-	4
Brooke Army Medical Center	1	-	-	-	-	-	-	-	-
CWRU Case Comprehensive Cancer Center LAPS	-	-	-	1	284	-	-	-	-
Cancer Research Consortium of West Michigan NCORP	2	2	-	-	-	-	-	-	-
Cancer Research for the Ozarks NCORP	1	5	-	-	-	-	-	-	-
Cancer Research of Wisconsin and Northern Michigan Consortium	1	6	-	-	-	-	-	-	-
Carle Cancer Center NCI Community Oncology Research Program	-	5	26	-	2	-	-	-	-
City of Hope Comprehensive Cancer Center	1	-	20	-	-	-	-	-	-
Columbia University Minority Underserved NCORP	1	-	42	-	-	-	-	-	-
Columbus NCI Community Oncology Research Program	-	7	-	-	-	-	-	-	-
CommonSpirit Health Research Institute	4	-	-	-	-	-	-	-	-
Dayton NCI Community Oncology Research Program	1	-	-	-	-	-	-	-	-
Essentia Health NCI Community Oncology Research Program	5	5	-	-	100	-	-	-	-
Georgia Cares Minority Underserved NCORP	2	-	-	-	-	-	-	-	-
Georgia NCI Community Oncology Research Program	2	-	-	-	-	-	-	-	-
Gulf South Minority Underserved NCORP	-	13	-	-	-	-	-	-	1
Hawaii Minority Underserved NCORP	10	3	21	-	68	-	-	-	-
Heartland Cancer Research NCORP	2	15	11	-	-	-	-	-	-
Henry Ford Hospital	-	-	-	4	133	-	-	-	-
Kaiser Permanente NCI Community Oncology Research Program	40	178	15	-	-	-	-	-	-
Lahey Hospital and Medical Center	-	-	3	-	-	-	-	-	-
Loma Linda University Medical Center	2	8	-	-	-	-	-	-	-
Loyola University Medical Center	2	-	4	-	-	-	-	-	-
Massachusetts Veterans Epidemiology Research and Information Center	3	-	-	23	-	8	-	4	-
Medical University of South Carolina Minority Underserved NCORP	-	-	-	-	4	-	-	-	-
Meharry Medical College	1	-	-	-	-	-	-	-	-
Memorial Hermann Texas Medical Center	-	-	-	-	8	-	-	-	-
Mercy Medical Center - Des Moines	1	-	-	-	-	-	-	-	-
Michigan Cancer Research Consortium NCORP	12	-	-	-	-	-	-	-	-
MultiCare Tacoma General Hospital	2	-	-	-	-	-	-	-	-
NCORP of the Carolinas (Prisma Health NCORP)	-	11	-	-	463	-	-	-	-

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	S0820	S1823	S1904	A212102	EA1151	EA2185	EA8184	NRGCC005	NRGCC008
Nevada Cancer Research Foundation NCORP	1	1	-	-	-	-	-	-	-
New Mexico Minority Underserved NCORP	2	12	-	-	-	-	-	-	-
Northwell Health NCORP	2	11	-	-	-	-	-	-	1
Ohio State University Comprehensive Cancer Center LAPS	-	8	2	-	-	-	-	-	-
Oregon Health and Science University	-	17	-	-	-	3	1	4	2
Pacific Cancer Research Consortium NCORP	2	-	1	-	-	-	-	-	-
Riverside Methodist Hospital	6	3	-	-	-	-	-	-	-
Salem Hospital	-	3	-	-	-	-	-	-	-
Southeast Clinical Oncology Research Consortium NCORP	3	2	-	-	-	-	-	-	-
The Don and Sybil Harrington Cancer Center	-	-	-	2	-	-	-	-	-
UC Davis Comprehensive Cancer Center LAPS	-	-	-	-	-	1	1	-	-
UC Irvine Health/Chao Family Comprehensive Cancer Center	33	4	-	42	-	-	-	-	-
UC San Diego Moores Cancer Center	-	24	-	-	-	1	-	-	-
UCLA / Jonsson Comprehensive Cancer Center	-	30	-	-	-	-	-	-	-
USC Norris Comprehensive Cancer Center LAPS	5	33	-	-	-	-	-	-	-
University of Arkansas for Medical Sciences	-	-	-	-	386	3	-	-	-
University of Cincinnati Cancer Center-UC Medical Center	-	6	-	-	-	-	-	-	-
University of Colorado Cancer Center LAPS	8	26	-	5	2	-	-	1	-
University of Kansas Cancer Center - MCA Rural MU NCORP	4	-	-	-	-	-	-	-	-
University of Kentucky/Markey Cancer Center	-	-	-	-	9	-	-	-	-
University of Mississippi Medical Center	1	6	-	-	-	-	-	-	-
University of Oklahoma Health Sciences Center LAPS	-	8	-	-	-	-	-	-	-
University of Rochester LAPS	-	20	-	-	263	-	-	-	-
University of Texas Health Science Center at San Antonio	9	-	-	17	-	-	-	-	1
University of Texas MD Anderson Cancer Center LAPS	5	-	-	-	-	-	-	-	-
University of Utah - Huntsman Cancer Institute LAPS	-	-	21	-	-	-	-	-	-
Upstate Carolina Consortium Community Oncology Research Program	-	-	-	-	619	-	-	-	-
Vanderbilt University - Ingram Cancer Center LAPS	-	7	-	-	-	-	-	-	-
Virginia Mason Medical Center	11	16	-	-	-	-	-	-	-
Wayne State University - Karmanos Cancer Institute LAPS	2	-	-	-	8	-	-	-	-
Western States Cancer Research NCORP	2	5	-	-	69	-	-	-	-
Wisconsin NCI Community Oncology Research Program	1	-	-	-	-	-	-	-	-
Yale University - Yale Cancer Center LAPS	25	-	-	-	-	-	-	-	-
ALLIANCE	37	96	106	-	-	-	-	-	-
CCTG	-	217	-	-	-	-	-	-	-
ECOG-ACRIN	34	76	43	-	-	-	-	-	-
NRG	38	55	85	-	-	-	-	-	-
Total	354	964	412	112	2,483	19	6	9	9

