Rutgers Cancer Institute of New Jersey Reporting Date: 03/31/2023 Program Area: Cancer Prevention and Control Data Table 2A – Active Funded Projects

Peer-Reviewed Research

PI	Specific Funding Source	Project Number	Project Start Date	Project End Date	Project Title	Annual Project Direct Costs	Cancer- Relevant Annual Project DC	Program Code	Program Percent	Annual Program Direct Costs
Bandera E Doherty J (U. of Utah)	NCI U. of Utah	5R01CA243188-03	7/1/20	6/30/25	RACIAL/ETHNIC DISPARITIES IN OVARIAN CANCER TREATMENT AND SURVIVAL: AN INTEGRATIVE APPROACH	\$116,399	\$116,399	05	100	\$116,399
Bandera E Doherty J (U. of Utah)	NCI U. of Utah	3R01CA243188-03S1	7/1/22	6/30/23	RACIAL/ETHNIC DISPARITIES IN OVARIAN CANCER TREATMENT AND SURVIVAL: AN INTEGRATIVE APPROACH (ADMINISTRATIVE SUPPLEMENT)	\$65,110	\$65,110	05	100	\$65,110
Bandera E Gong Z (Roswell Park)	NCI Roswell Park	5R01CA246688-03	7/1/20	6/30/25	LONG NONCODING RNA REGULATIONS IN BREAST CANCER AMONG AFRICAN-AMERICAN WOMEN	\$23,395	\$23,395	05	100	\$23,395
Bandera E Kantor E (MSKCC)	NCI MSKCC	5R37CA222793-05	1/1/18	12/31/23	OBESITY, CHEMOTHERAPY DOSING, AND BREAST CANCER OUTCOMES	\$14,068	\$14,068	05	100	\$14,068
Bandera E Schildkraut J (Emory U.)	NCI Emory U.	5R01CA237318-02	7/1/20	6/30/25	OVARIAN CANCER SURVIVAL IN AFRICAN-AMERICAN WOMEN	\$46,316	\$46,316	05	100	\$46,316
Chen-Sankey J	NCI	7R00CA242589-03	9/1/21	8/31/24	UNDERSTANDING THE INFLUENCE OF E-CIGARETTE ADVERTISEMENT FEATURES	\$158,599	\$158,599	05	100	\$158,599
Crabtree B Tsui J (USC)	NCI USC	5R37CA242541-02	8/20/20	4/30/24	ADVANCING THE IMPLEMENTATION OF EVIDENCE-BASED STRATEGIES FOR HPV VACCINATION IN SAFETY-NET PRIMARY CARE SETTINGS	\$79,333	\$79,333	05	100	\$79,333
Delnevo C Hudson S	NCI	7R01CA231139-05	7/1/18	6/30/23	ADOPTION, DIFFUSION, AND IMPLEMENTATION OF TOBACCO 21 POLICIES TO ADDRESS HEALTH DISPARITIES	\$377,640	\$377,640	05	100	\$377,640
Delnevo C Maklan D (FDA Westat)	NIDA FDA Westat	HHSN271201100027C	4/1/16	11/30/24	POPULATION ASSESSMENT OF TOBACCO AND HEALTH (PATH) STUDY	\$162,670	\$162,670	05	100	\$162,670
Delnevo C Strasser A (UPenn)	NCI UPenn	5U54CA229973-04	9/1/19	8/31/23	TCORS - EXAMINING THE EFFECTS OF ADVERTISING, PACKAGING AND LABELING ON PERCEPTIONS, USE AND EXPOSURE OF COMBUSTIBLE TOBACCO PRODUCTS	\$646,947	\$646,947	05	100	\$646,947
Delnevo C Wackowski O Strasser A (UPenn)	NCI UPenn	5U54CA229973-04 (6928)	9/1/19	8/31/23	TCORS - EXAMINING THE EFFECTS OF ADVERTISING, PACKAGING AND LABELING ON PERCEPTIONS, USE AND EXPOSURE OF COMBUSTIBLE TOBACCO PRODUCTS: PROJECT 3: INFLUENCE OF CIGARILL O PACKAGING AND LABELING ON YOLING ADULTS	\$319,028	\$319,028	05	100	\$319,028
Devine-Recuay K	NCI	5R37CA240807-03	4/15/20	3/31/25	BRIGHT IDEAS-YOUNG ADULTS: PROBLEM-SOLVING SKILLS TRAINING TO REDUCE DISTRESS AMONG YOUNG ADULTS WITH CANCER	\$517,838	\$517,838	05	100	\$517,838
Duberstein P Mohile S (U. of Rochester)	NCI U. of Rochester	5U01CA233167-04	9/20/18	8/31/23	UNDERSTANDING TREATMENT TOLERABILITY IN OLDER PATIENTS WITH CANCER	\$11,977	\$11,977	05	100	\$11,977
Farris S	NIA	5R01AG070136-02	8/15/21	7/31/26	A TAILORED EXPOSURE INTERVENTION TARGETING EXERCISE ANXIETY AND AVOIDANCE IN CARDIAC REHABILITATION	\$391,057	\$195,529	05	100	\$195,529
Farris S	NIH-OD	3R01AG070136-02S1	9/13/22	7/31/23	DEVELOPMENT OF A NOVEL EXERCISE THREAT ATTENTIONAL BIAS ASSAY	\$74,969	\$37,485	05	100	\$37,485
Farris S Abrantes A (Brown U.)	NIAAA	5R21AA028994-02	9/22/21	8/31/23	LINKAGES BETWEEN OVARIAN HORMONES AND AFFECTIVE DYSFUNCTION WITH ALCOHOL USE, REWARD AND REINFORCEMENT	\$161,801	\$161,801	05	100	\$161,801
George L	NCI	5R00CA241310-03	6/1/21	5/31/24	PSYCHOLOGICAL RESPONSES TO THE POSSIBILITY OF DYING: DECISION-MAKING IMPLICATIONS FOR ADVANCED CANCER PATIENTS (R00 PHASE)	\$158,599	\$158,599	05	100	\$158,599
Goldman N Pebley A (UCLA)	NIA UCLA	5R01AG061094-03	2/15/19	11/30/23	SOCIAL DISPARITIES IN PHYSICAL FUNCTIONING BY RACE, ETHNICITY, AND IMMIGRATION STATUS	\$77,414	\$38,707	05	100	\$38,707
Halm E Corley D (Kaiser Foundation Research Institute)	NCI Kaiser Foundation Research Institute	5UM1CA222035-05	4/15/18	3/31/24	OPTIMIZING COLORECTAL CANCER SCREENING PRECISION AND OUTCOMES IN COMMUNITY-BASED POPULATIONS (PRECISE)	\$87,010	\$87,010	05	100	\$87,010
Heckman C Buller D (Klein Buendel, Inc.)	NCI	5R01CA244370-03	6/1/20	5/31/25	A MULTILEVEL INVESTIGATION OF US INDOOR TANNING POLICY ENACTMENT, IMPLEMENTATION, COMPLIANCE, IMPACT, AND ECONOMICS	\$522,816	\$522,816	05	100	\$522,816
Hrywna M Stapleton J (U. of Kentucky)	NCI U. of Kentucky	5R01CA218068-05	7/15/17	5/31/23	RANDOMIZED TRIAL OF A SOCIAL MEDIA-DELIVERED INTERVENTION TARGETING INDOOR TANNING USERS	\$54,140	\$54,140	05	100	\$54,140
Hu L	NCI	7R21CA245855-02 (NCE)	7/1/21	6/30/23	FLEXIBLE BAYESIAN APPROACHES TO CASUAL INFERENCE WITH MULTILEVEL SURVIVAL DATA AND MULTIPLE TREATMENTS	\$35,465	\$35,465	05	100	\$35,465
Hu L	NHLBI	1R01HL159077-01A1	5/15/22	4/30/27	BAYESIAN MACHINE LEARNING FOR CASUAL INFERENCE WITH INCOMPLETE LONGITUDINAL COVARIATES AND CENSORED SURVIVAL OUTCOMES	\$548,688	\$137,172	05	100	\$137,172
Hudson S Crabtree B	NCI	5R01CA257197-02	7/1/21	6/30/26	ADAPTING AND IMPLEMENTING EVIDENCE-BASED BREAST CANCER FOLLOW-UP IN PRIMARY CARE	\$406,417	\$406,417	05	100	\$406,417
Jarrín Montaner O	NIA	1R33AG068931-01A1	5/1/21	4/30/24	ADVANCED DEVELOPMENT AND UTILIZATION OF ASSEMBLED AGING TRAJECTORY FILES FROM MULTIPLE DATASETS	\$462,227	\$231,114	05	100	\$231,114

Kinney A	NCI	5R01CA211625-05 (NCE)	12/22/16	11/30/23	COMPARATIVE EFFECTIVENESS OF INTERVENTIONS TO INCREASE GUIDELINE-BASED GENETIC COUNSELING IN ETHNICALLY AND GEOGRAPHICALLY DIVERSE CANCER SURVIVORS	\$397,623	\$397,623	05	100	\$397,623
Kinney A Hoffman R (U. of Iowa) Volk R (U. of Texas MD Anderson)	NHLBI	1R01HL158850-01A1	4/1/22	3/31/27	TELEHEALTH SHARED DECISION-MAKING COACHING FOR LUNG CANCER SCREENING IN PRIMARY CARE (TELESCOPE)	\$518,638	\$518,638	05	100	\$518,638
Kinney A Irwin M (UCLA)	NCI	5R01CA203930-05 (NCE)	12/9/16	11/30/23	BIOBEHAVIORAL EFFECTS OF QIGONG FOR PROSTATE CANCER SURVIVORS WITH FATIGUE	\$484,085	\$484,085	05	100	\$484,085
Kinney A Jim H (Moffitt)	NCI Moffitt	5R01CA219389-04	6/1/18	5/31/23	IMPROVING PREDICTION OF CHEMOTHERAPY-INDUCED NAUSEA: INTEGRATING GENES, BEHAVIOR, AND THE MICROBIOME	\$51,357	\$51,357	05	100	\$51,357
Kinney A Schwartz M (Georgetown)	NCI	1R01CA277599-01	3/8/23	1/31/28	ADDRESSING GENOMIC DISPARITIES IN CANCER SURVIVORS	\$485,249	\$485,249	05	100	\$485,249
Kohler R Dryden-Peterson S (Brigham and Women's Hospital)	NCI Brigham and Women's Hospital	5R01CA236546-03	9/19/19	8/31/24	A MULTILEVEL INTERVENTION (POTLAKO+) TO IMPROVE TIMELY CANCER DETECTION AND TREATMENT INITIATION	\$23,968	\$23,968	05	100	\$23,968
Laumbach R	CDC	5U01TS000304-03	9/30/19	9/29/24	EXPOSURE TO PFNA AND OTHER PFAS IN DRINKING WATER AND ASSOCIATIONS WITH HEALTH-RELATED OUTCOMES IN GLOUCESTER COUNTY NJ	\$800,530	\$400,265	05	100	\$400,265
Leyro T Farris S	NIDA	5R21DA052723-02	9/30/21	8/31/23	A PUFF TOPOGRAPHY BIOFEEDBACK PARADIGM TO REDUCE STRESS-PRECIPITATED SMOKING REINFORCEMENT	\$137,897	\$137,897	05	100	\$137,897
Malin S	NHLBI	7R01HL130296-05 (NCE)	2/1/21	1/31/24	EXERCISE DOSE AND METFORMIN FOR VASCULAR HEALTH IN ADULTS WITH METABOLIC SYNDROME	\$472,328	\$236,164	05	100	\$236,164
Manne S	NCI	5R01CA221854-05	6/1/18	5/31/23	FACEBOOK INTERVENTION FOR YOUNG ONSET MELANOMA PATIENTS AND FAMILIES	\$406,700	\$406,700	05	100	\$406,700
Manne S	NCI	5R01CA240344-03	3/15/20	2/28/25	ENHANCING SELF CARE AMONG ORAL CANCER SURVIVORS: THE EMPOWERED SURVIVOR TRIAL	\$401,719	\$401,719	05	100	\$401,719
Manne S Heckman C	NCI	1R01CA264548-01A1	4/1/22	3/31/27	A DIGITAL INTERVENTION TO IMPROVE SKIN SELF-EXAMINATION AMONG MELANOMA SURVIVORS	\$423,875	\$423,875	05	100	\$423,875
Manne S Stapleton J (U. of Kentucky)	NCI U. of Kentucky	5R01CA218068-05	7/15/17	5/31/23	RANDOMIZED TRIAL OF A SOCIAL MEDIA-DELIVERED INTERVENTION TARGETING INDOOR TANNING USERS	\$36,413	\$36,413	05	100	\$36,413
O'Malley D	NCI	4R00CA256043-03	6/1/22	3/31/25	OPTIMIZING COLORECTAL CANCER SCREEING AMONG PATIENTS WITH DIABETES IN SAFETY-NET PRIMARY CARE SETTINGS: TARGETING IMPLEMENTATION APPROACHES (R00 PHASE)	\$158,599	\$158,599	05	100	\$158,599
Qin B	NIMHD	5R00MD013300-05	6/1/20	5/31/23	A MULTILEVEL APPROACH TO CARDIOVASCULAR HEALTH IN AFRICAN AMERICAN BREAST CANCER SURVIVORS: FROM NEIGHBORHOODS TO METABOLOMICS	\$152,570	\$152,570	05	100	\$152,570
Setoguchi S	NIA	5R01AG060232-04	6/15/19	4/30/24	DISEASE OUTCOMES IN OLDER ADULTS UNDER EXTREME HEAT, AIR POLLUTION AND MEDICATION USE (DO-NO-HARM	\$408,471	\$204,236	05	100	\$204,236
Steinberg M Heckman C Stepanov I (U. of Minnesota)	NCI	7R01CA260831-02	2/15/22	1/31/26	EVALUATING CIGARETTE RELIGHTING BEHAVIOR: PREVALENCE, CORRELATES, TOXICANT EXPOSURE, AND IMPLICATIONS FOR CESSATION	\$496,671	\$496,671	05	50	\$248,336
Stroup A Barocas D (Vanderbilt University Medical Center)	NCI Vanderbilt University Medical Center	5R01CA230352-04	4/1/19	3/31/24	10-YEAR COMPARATIVE EFFECTIVENESS AND HARMS OF TREATMENTS FOR PROSTATE CANCER	\$42,552	\$42,552	05	100	\$42,552
Stroup A Haiman C (USC)	NCI USC	5U19CA214253-04	7/5/18	6/30/24	RESEARCH ON PROSTATE CANCER IN MEN OF AFRICAN ANCESTRY: DEFINING THE ROLES OF GENETICS, IMMUNITY AND STRESS (RESPOND)	\$53,007	\$53,007	05	100	\$53,007
Stroup A Plascak J (Ohio State U.)	NCI Ohio State U.	1R37CA259642-01A1	5/1/22	4/30/27	TIME-VARYING RELATIONSHIPS BETWEEN BUILT ENVIRONMENT FACTORS, COLON AND RECTUM CANCER PROGNOSIS, AND SURVIVAL	\$204,444	\$204,444	05	100	\$204,444
Villanti A	NIDA	7R01DA051001-03	6/1/20	5/31/23	IMPACT OF NICOTINE MESSAGING ON NICOTINE BELIEFS AND TOBACCO USE BEHAVIOR	\$423,124	\$423,124	05	100	\$423,124
Villanti A	NIDA	7R21DA051943-03	4/1/20	3/31/23	PERCEPTIONS AND PROBLEMS ASSOCIATED WITH VAPING IN YOUTH AND YOUNG ADULTS	\$70,906	\$70,906	05	100	\$70,906
Wackowski O	NCI	4R37CA222002-05	4/1/18	3/31/25	PERCEPTIONS AND IMPACT OF MODIFIED RISK TOBACCO PRODUCT COMMUNICATION MESSAGE	\$202,674	\$202,674	05	100	\$202,674
Wackowski O Strasser A (UPenn)	NCI UPenn	5U54CA229973-04 (6929)	9/1/19	8/31/23	TCORS - EXAMINING THE EFFECTS OF ADVERTISING, PACKAGING AND LABELING ON PERCEPTIONS, USE AND EXPOSURE OF COMBUSTIBLE TOBACCO PRODUCTS: PROJECT 4: EXAMINING PRODUCT DESCRIPTORS IN NATURAL AMERICAN SPIRIT CIGARETTE MARKETING	\$230,070	\$230,070	05	100	\$230,070
Weiss S	NIDA	5R01DA050495-03	8/15/20	6/30/25	OUTCOME ASSESSMENTS OF DEMOGRAPHICALLY DIVERSE LONG- TERM COHORTS OF PERSONS AT HIGH HIV RISK ENROLLED FROM DRUG ABUSE TREATMENT PROGRAMS IN THE 1980S ACROSS THE	\$483,282	\$241,641	05	100	\$241,641
Peer-Reviewed Research Subtotals \$13,086,67										\$10,841,687