

COLON CANCER FAMILY REGISTRY APPROVED APPLICATIONS

As of March 14, 2022

<u>Principal Investigator</u>	<u>PI Institution</u>	<u>Application Title</u>	<u>Application ID</u>
--2021--			
Andrea Burnett-Hartman	Kaiser Permanente Colorado	A comparison of dietary factors between early-onset and late-onset colorectal cancer patients.	C-EX-0122-01
Yiting Gong	University of Melbourne	Association between physical and mental health and colorectal cancer screening.	C-AU-1121-01
Shuai Li	University of Melbourne	Validation of family history of breast cancer in Colon Cancer Family Registry	C-AU-0821-02
Erikka Loftfield	National Cancer Institute	Associations of Plasma Microbial Metabolites with Colorectal Cancer Risk.	C-EX-0921-01
Robert MacInnis	Cancer Council Victoria	Family History and Cancer Risk in the Diet and Cancer Pooling Project.	C-AU-0721-01
Carmen Sapineza	Temple University	Identification of meQTLs in colon cancer patients with highly disrupted epigenomes (Outlier Methylation Phenotype)	C-EX-0321-01
Carmen Sapineza	Temple University	Epigenome-wide analysis of Early-onset CRC patients	C-EX-1221-01
Bonika Thapa	University of Melbourne	Association between colorectal cancer screening and breast and cervical cancer screening for women and	C-AU-0821-01
Fränzel van Duijnhoven	Wageningen University	The role of vitamin D in the development of colorectal neoplasms in persons with Lynch syndrome	C-EX-1120-01
Emily Vogtmann	National Cancer Institute	Impact of lifetime alcohol consumption on cancer risk and mortality in the Colon CFR Cohort	C-EX-0221-01
Botao Xie	University of Melbourne	Classifications of family by genetic cancer syndrome.	C-AU-1021-01
--2020--			
Barbara Connell	Biocartis, Inc.	Biocartis Study - Diagnostic Accuracy Study Idylla™ MSI	C-EX-0120-01
Robert Bristow	CRUK Manchester	Genomics of lynch syndrome related prostate cancer	C-EX-1020-01
Daniel Buchanan	University of Melbourne	Phase V CORE BRAF, KRAS	C-CP-0120-01
Daniel Buchanan	University of Melbourne	Phase V CORE germline MMR & MYH	C-CP-0120-02
Daniel Buchanan	University of Melbourne	Phase V CORE MLH1 methylation	C-CP-0120-03
Steve Gallinger	Mount Sinai Hospital; Univ of Toronto	Deep learning for colorectal cancer histopathology	C-TO-1120-01
Shane Harding	Princess Margaret	Modes of genomic stability dictate development of the	C-EX-1120-02
Ulrike Peters	Fred Hutchinson Cancer Research Center	Transdisciplinary Research in Colorectal Cancer Health Disparities	C-EX-1220-01
--2019--			
James Dowty	Univeristy of Melbourne	Heritable methylation marks associated with colorectal cancer risk.	C-AU-0319-02
Robert Gryfe	Sinai Health System	Characterizing the role of the Commensal Flora in Colon Cancer.	C-TO-0219-01

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Mark Jenkins	University of Melbourne	DEPTH: A Novel Algorithm for Feature Ranking with Application to Colorectal Cancer GWAS Data.	C-AU-1019-01
Mark Jenkins	University of Melbourne	Does the association between BMI (and height) and colorectal cancer risk differ by degree of family history of	C-AU-0319-01
Christopher Li	Fred Hutchinson Cancer Research Center	Etiology and biology of site-specific metastases.	C-EX-0219-02
Yanxin Luo	Sixth Affiliated Hospital,	DNA methylation signatures and recurrence in early-stage	C-EX-0219-01
Emily Vogtmann	National Cancer Institute	The relationship between the oral and fecal microbiota and cancer: A nested study within the CCFR Cohort	C-EX-0719-01
--2018--			
Darren Brenner	Univ of Calgary	Mutational signatures in young onset colorectal cancer: A	C-EX-1018-01
Daniel Buchanan	University of Melbourne	Building a tumorigenesis atlas to personalise the risk of colon cancer in people with Lynch syndrome.	C-AU-0818-01
Daniel Buchanan	University of Melbourne	Phase IV Core CCFR gMMR testing	C-CP-1217-01-A1
Steve Gallinger	Mount Sinai Hospital; Univ of Toronto	Association between Lysosomal Storage Disorder Gene and Pancreatic cancer.	C-TO-1118-01
Steve Gallinger	Mount Sinai Hospital; Univ of Toronto	Cancer Research UK (CRUK) Mutographs of Cancer: Discovering the causes of cancer through mutational signatures.	C-TO-1018-01
Robert Gryfe	Mount Sinai Hospital; Univ of Toronto	Next-generation sequencing classification of variants of unknown significance in Lynch syndrome.	C-TO-0318-01
John Hopper	University of Melbourne	Estimating the average CRC risks for the MMR gene variants in each category of the InSiGHT five-tiered	C-AU-1118-01
Xinwei Hua	Fred Hutchinson Cancer Research Center	Inflammatory biomarkers genes, and colorectal cancer survival.	C-SE-0618-01
Holli Loomans	National Cancer Institute	Frameshift mutation detection in Lynch syndrome colorectal cancer patients.	C-EX-0618-01
Rish Pai	Mayo Clinic	Clinicopathologic evaluation of small bowel carcinomas in	C-MA-1218-01
Rish Pai	Mayo Clinic	Development of a digital pathology library for development of artificial intelligence tools for colorectal	C-MA-1218-02
Rish Pai	Mayo Clinic	Phase V Core CCFR Tumor IHC	C-CP-0918-01
Amanda Phipps	Fred Hutchinson Cancer Research Center	Descriptive Overview of Colorectal Cancer Phenotypes.	C-LA-0215-01-A1
Jamaica Robinson	Fred Hutchinson Cancer	Neighborhood influences on survival and health-related	C-EX-0518-01
Uri Tabori	Hospital for Sick Children	The effect of telomerase activity and telomere length on the biological behavior of cancer.	C-EX-1218-02
--2017--			
Jeff Bacher	Promega Corp	Validation of a new biomarker panel for detection of MSI in colon cancers (Part I).	C-EX-0817-01

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Jeff Bacher	Promega Corp	Validation of a new biomarker panel for detection of MSI in extra-colonic cancers (Part II)	C-EX-0817-02
Alex Bisignano	Phosphorus	The discovery of novel genes and biomarkers of colon cancer using whole genome sequencing and	C-EX-0517-01
Josee Dupuis	Boston University School of Medicine	Novel statistical methods for multi SNPs / multi DNA methylation probes association study using the Ontario	C-EX-0717-01
Sheetal Hardikar	Fred Hutchinson Cancer Research Center	Association between methylation patterns and cancer outcomes in unaffected relatives within Lynch families.	C-EX-0917-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	Demographic and cancer-specific characteristics and outcomes of persons who deny a recent cancer diagnosis.	C-SE-0117-01
Constantinos Parisinos	University College	The role of hepatic metabolites, metabolic pathways and	C-EX-0117-02
Amanda Sheppard	Cancer Care Ontario; Univ of Toronto	Factors associated with colorectal cancer risk among self-identified First Nations participants in the OFCCR.	C-EX-0417-01
--2016--			
Irene Andrulis	Lunenfeld-Tanenbaum Research Institute	Collaboration with OFBCR on the BRIDGES Project.	C-EX-0416-01
Nicholas Chia	Mayo Clinic	Simulation of Conditions Leading to Colon Cancer using Host-Microbiome Metabolic Modeling.	C-EX-0316-02
Peter Crouch	University of Melbourne	Laser Ablation Inductively Coupled Plasma Mass	C-EX-0416-02
Steve Gallinger	Mount Sinai Hospital; Univ of Toronto	Characterization of colorectal cancer immune landscape.	C-CP-1216-01
Michael Hall	Fox Chase Cancer Center	Sarcoma: a Lynch syndrome associated malignancy?	C-EX-0316-01
Richard Hayes	New York University Langone Medical Center	Genes, Environment and Colorectal Cancer in People <50 Years of age.	C-EX-0516-01
Fred Hollande	University of Melbourne	Role of the tight junction protein claudin-2 in the	C-EX-0516-03
Scott Kopetz	MD Anderson Cancer Center, Univ of Texas	Colorectal cancer risk and survival by consensus molecular subtype.	C-EX-1116-01
Noralane Lindor	Mayo Clinic	CCFR RNA QC Pilot, CORE project.	C-CP-0616-01
Josine Min	University of Bristol	Systematic identification of methylation quantitative loci and the link between methylation and complex traits.	C-EX-0816-01
Pal Moller	Oslo University Hospital	Prospective Lynch Syndrome Database Contribution.	C-EX-0716-01
Amanda Phipps	Fred Hutchinson Cancer Research Center	Bacterial correlates of colorectal cancer subgroups and survival.	C-SE-0816-01
Steven Thibodeau	Mayo Clinic	Phase IV Core CCFR IHC Testing.	C-CP-0916-01
Jeff Wrana	Lunenfeld-Tanenbaum Research Institute	qTAP, A Novel Platform for Personalized Medicine in Cancer, a Study in Collaboration with Sinai Health	C-EX-0416-03
--2015--			
James Church	Cleveland Clinic Foundation	Genetic Pathways of Interval Colorectal Cancer.	C-LA-0915-01

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Stacey Cohen	Fred Hutchinson Cancer Research Center	Comparison of similarities and differences in tumor pathologic and molecular features between cases and	C-EX-0415-01
Justin Guinney	Sage Bionetworks	Integration of biomarkers with AJCC staging in colon	C-EX-0115-01
Robert Haile	Stanford	Hypomethylation-induced over-expression of oncogenes in cancer.	C-ST-0515-01
Robert Haile	Stanford	The Breast and Colon Cancer Resilience Project.	C-ST-0515-02
Sheetal Hardikar	Fred Hutchinson Cancer Research Center	Leukocyte telomere length differences and survival after colorectal cancer diagnosis.	C-EX-0115-05
John Hays	Ohio State University Wexner Medical Center	The role of mucinous histology in the association between the use of nonsteroidal anti-inflammatory drugs (NSAIDs) and mortality from colorectal cancer.	C-EX-0815-04
Mark Jenkins	University of Melbourne	Mechanisms for varying colorectal cancer risk	C-AU-0815-02
Maija Kohonen-Corish	Garvan Institute of Medical Research	Investigation of Elevated Microsatellite Alterations at Selected Tetranucleotide (EMAST) repeats in Lynch	C-EX-0815-03
Joan Levine	Stanford	Screening Practices in Type X Colorectal Cancer Families.	C-EX-0815-01
Joan Levine	Stanford	The role of Fusobacterium nucleatum in CIMP tumorigenesis.	C-EX-1215-02
Georg Luebeck	Fred Hutchinson Cancer Research Center	Multiscale Study of Tissue Aging, Field Cancerization, and Colorectal Screening.	C-EX-0515-01
Finlay Macrae	Internat'l Society of Gastrointestinal	Submission of the germ line variants of mismatch repair genes detected by the Colon CFR to the InSiGHT Variant	C-AU-0815-01
Santos Manes	Centro Nacional de Biotecnologia	Identification of novel therapeutic targets for the treatment of cancer by means of genome-wide	C-EX-0315-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	International Survival Analysis in Colorectal Cancer Consortium (ISACC).	C-SE-0815-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	Serrated Colorectal Cancer: An Emerging Disease Subtype.	C-SE-0415-01
Maartje Nielsen	Leiden University Medical Centre	Defining the non-colonic, non-endometrial cancer risks associated with a mono-allelic germline PMS2 mutation.	C-EX-0615-01
Harry Ostrer	Albert Einstein College of Medicine	Predicting Colon Cancer Risk from Functional Variant Assays.	C-EX-0815-02
Albert Tenesa	University of Edinburgh	Colorectal cancer risk predictions from genome-wide SNP data and environmental risk factors.	C-EX-0315-02
Ursula Tsosie	Fred Hutchinson Cancer Research Center	Changes in multivitamin use after diagnosis of CRC.	C-EX-0115-03
Aung Ko Win	University of Melbourne	Metabolic Factors, medical conditions, and Colorectal	C-EX-0215-01
Zhengdong Zhang	Nanjing Medical University	Understanding the genetic effects on colorectal cancer risk.	C-EX-0115-02

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Driss Ait Ouakrim	University of Melbourne	Social determinants of colorectal cancer screening, treatment and outcomes in the Colon-CFR.	C-EX-0914-01
D. Timothy Bishop	Institute of Genetic Medicine	Pharmacogenetic influences on colorectal chemoprevention using aspirin.	C-EX-1213-01-A1
Daniel Buchanan	University of Melbourne	Multiple and integrative approaches to unravelling the aetiology of FCCTX.	C-AU-1014-02
Daniel Buchanan	University of Melbourne	Phase IV KRAS_BRAF somatic mutation in CRCs from C-CFR.	C-CP-0814-01
Daniel Buchanan	University of Melbourne	Somatic mutations and additional molecular characterization of individuals with suspected Lynch	C-AU-1014-01
Stacey Cohen	Fred Hutchinson Cancer Research Center	Evaluation of the impact of aspirin/NSAID therapy on the development of cancer in Familial Colorectal Cancer Type	C-EX-0914-02
David Conti	University of Southern California	A Bayesian Hierarchical Quantile Regression Model to Prioritize GWAS Results.	C-EX-0314-01
Steve Gallinger	Lunenfeld-Tanenbaum Research Institute	Molecular Characterization of Familial Colorectal Cancer Type X.	C-TO-1014-01
Mark Jenkins	University of Melbourne	Genetics and Epigenetics of incident CRCs from the C-CFR.	C-AU-0814-01
Noralane Lindor	Mayo Clinic	Following Up Leads from the CCFR Custom Capture Sequencing.	C-MA-0814-01
Noralane Lindor	Mayo Clinic	PMS2-related Lynch Syndrome: Consideration of cancer screening recommendations.	C-MA-0614-01
Georg Luebeck	Fred Hutchinson Cancer Research Center	Tissue Aging and Tumor Heterogeneity in Colorectal Cancer: A Multiscale Approach.	C-EX-0514-01
Paul Marjoram	University of Southern California	Exploration of somatic mutations rates in Colon CCFR samples.	C-EX-0514-02
Elena Martinez	UC San Diego	Clinical Strategies for Identifying Individuals at Risk for Young Onset CRC: A Colon CFR-based Study.	C-EX-1114-01
Maartje Nielsen	Leiden University Medical Centre	Cancer risk in family members of CMMR-D patients.	C-EX-0314-02
Mala Pande	MD Anderson Cancer	Effect of Physical Activity on Colorectal Cancer Risk in	C-EX-0314-03
Amanda Phipps	Fred Hutchinson Cancer Research Center	POLE Mutations in Colorectal Cancer: Identification and characterization of an emerging driver in colorectal	C-EX-0614-02
Leonid Raskin	Vanderbilt	Targeted sequencing of CRC cases and controls.	C-EX-0814-01
Bryony Thompson	The Royal Melbourne Hospital	Evaluation of Mismatch Repair Gene Unclassified Sequence Variants.	C-EX-0806-02-A1
Zhe Wang	Fred Hutchinson Cancer Research Center	Red Meat Consumption and Colorectal Cancer Incidence and Mortality in Seattle CCFR Study.	C-EX-0214-01
Aung Ko Win	University of Melbourne	Risk factors for colorectal cancer by molecular subtypes.	C-EX-0514-03
Joanne Young	The Queen Elizabeth	MSI-H Colorectal Cancers in the Distal Colorectum: are	C-EX-0614-01

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Jeff Bacher	Promega Corp	Validation of a novel MSI panel.	C-EX-1013-03
John Baron	University of North Carolina at Chapel Hill	Exogenous Estrogens, Reproductive History and Colorectal Cancer.	C-LA-0213-01
Bernard Bochner	MSKCC	Genetic Sequencing of Urothelial Cancers in Patients with Lynch Syndrome.	C-EX-1113-01
Daniel Buchanan	University of Melbourne	Clinicopathological, molecular and epigenetic features of colorectal cancers that are predictive of germline MUTYH	C-AU-1013-02
Daniel Buchanan	University of Melbourne	Clinicopathological, molecular and epigenetic features of sebaceous lesions from MMR gene mutation carriers.	C-AU-1013-01
Graham Casey	Keck School of Medicine, USC	Genotyping of Colon CFR DNA samples using the OncoArray.	C-CP-0713-01
Sean Cleary	University of Toronto	Genetic variants associated with colorectal cancer survival: validation of HIF2A and HIF2B variants in OFCCR.	C-EX-0513-01
Carolyn Compton	Arizona State University	Critical Decision-making Support Tool for Colon Cancer Patients and their Caregivers.	C-EX-0713-01
Victoria Cortesis	University of Southern California	Genome-wide Association Analysis of Testicular Germ Cell Tumors.	C-EX-0613-01
Wendy Cozen	University of Southern California	Meta-analysis of genome-wide association studies of multiple myeloma risk.	C-LA-0213-02
Chu Gan	Royal Melbourne Hospital	Validation of MMR prediction models in the Chinese populations.	C-EX-0813-01
Mark Jenkins	University of Melbourne	Worldwide Study of Cancer Risk for Lynch Syndrome.	C-AU-0113-01
Sonia Kupfer	University of Chicago	Cancer risks and mutation spectrum of mismatch repair gene mutations in African American families with Lynch	C-EX-0613-02
Diether Lambrechts	VIB	Novel MSI Marker Panel and de Novo Mutations in MMR Gene Mutation Carriers.	C-EX-1013-02
Noralane Lindor	Mayo Clinic	Expanded Characterization of Familial Colorectal Cancer Type X.	C-CP-0307-01-A1
Georg Luebeck	Fred Hutchinson Cancer Research Center	Biological modeling and risk prediction for colorectal cancer.	C-SE-0113-01
Ulrike Peters	Fred Hutchinson Cancer Research Center	Molecular pathological epidemiology of colorectal cancer.	C-EX-0913-02
Amanda Phipps	Fred Hutchinson Cancer Research Center	Racial/ethnic differences in the prevalence of PIK3CA mutations in colorectal cancer.	C-EX-0913-02
Douglas Stupart	Deakin University	Fecundity bias in detecting genetic anticipation in Lynch syndrome.	C-EX-0513-02
Albert Tenesa	University of Edinburgh	Estimation of aggregate pleiotropy between BMI, colon and rectal cancer using CFR population-based and clinic-	C-EX-0113-01
Fränzel van	Wageningen University	Collaborative Study on the Role of Lifestyle Factors, Diet,	C-EX-1213-02

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Aung Ko Win	University of Melbourne	Childhood Cancers in Families with and without Mismatch Repair Gene Mutations.	C-EX-1013-01
--2012--			
Dennis Ahnen	University of Colorado School of Medicine	Molecular Identification of Lynch Syndrome.	C-LA-0711-01
Rajani Bharati	University of Melbourne	Family History of Colorectal Cancer as a risk factor for Endometrial Cancer.	C-EX-0412-02
Jason Bielas	Fred Hutchinson Cancer Research Center	Novel Biomarkers of Disease.	C-EX-0613-03
Laurent Briollais	Samuel Lunenfeld Research Institute,	Development of Multistate Models for Screening Evaluation and Risk Estimation in Lynch Syndrome	C-EX-0212-01
Daniel Buchanan	University of Melbourne	Young Onset Colorectal Cancer: Genetics, Pathology And Environment.	C-AU-0312-01
Rowena Chau	University of Melbourne	Profiling risk of familial colorectal cancers using data mining.	C-EX-0412-01
Steve Gallinger	Mount Sinai Hospital; Univ of Toronto	HOXB13 G84E mutation in a colorectal cancer population.	C-TO-0512-01
Anthony Gill	Royal North Shore Hospital	Investigation of mutation specific immunohistochemistry for BRAFV600E to distinguish Lynch syndrome from somatic hypermethylation as a cause of negative staining	C-EX-0212-02
Stacey Hart	Ryerson University	Long-term Physical and Psychological Outcomes in Colorectal Cancer Survivors.	C-EX-1111-05
Joanne Kim	University of Toronto	Investigating the effectiveness of predictive genetic testing for colorectal cancer in modifying lifestyles and improving health.	C-EX-0911-03
Mercy Laurino	Fred Hutchinson Cancer Research Center	The Return of Research Results in the Colorectal Cancer Family Registry.	C-EX-0412-04
Ariadne Letra	Univ of Texas Health Science Center at	Identification of genetic pathways linking tooth agenesis to colorectal cancer.	C-EX-1111-03
Noralane Lindor	Mayo Clinic	Protein Microarray Signature of Autoantibody Biomarker for Detection of Colorectal Cancer.	C-MA-0412-01
Duncan Thomas	University of Southern California	Study design for next generation sequencing.	C-LA-0412-01
Aung Ko Win	University of Melbourne	Studying tumor pathology features of colorectal cancer	C-EX-1111-02
Y. Nancy You	MD Anderson Cancer Center, Univ of Texas	Young-onset microsatellite stable colorectal cancer.	C-EX-0212-03
--2011--			
David Conti	University of Southern California	Incorporating intermediate biomarkers in a pathway-based model of folate and colon cancer.	C-EX-1211-01

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Mark Jenkins	University of Melbourne	Development of a Comprehensive Model for Colorectal Cancer Risk Predication.	C-AU-1210-01
Joan Levine	University of Southern California	Risk of Colorectal or Other Cancers in MLH1 Methylated Cases.	C-CP-0111-01
Noralane Lindor	Mayo Clinic	Efficacy of Treatment of Colon Cancer with Fluorouracil Treatment in Hereditary DNA Mismatch Repair Deficiency	C-MA-1110-01
Noralane Lindor	Mayo Clinic	Urologic tumors in Lynch Syndrome and Familial Colorectal Cancer Type X.	C-MA-0311-02
Paul Marjoram	University of Southern California	Assessing Optimal Follow-up to Associations from GWAS.	C-EX-0111-02
Polly Newcomb	Fred Hutchinson Cancer Research Center	Predictors of colorectal cancer screening in relatives of CRC patients.	C-SE-0504-01S-A1
Ian Tomlinson	Cancer Research UK Edinburgh Centre	Use of CCFR controls to improve the power of other cancer GWAS.	C-EX-0411-01
Aung Ko Win	University of Melbourne	Clinical Outcomes after Colorectal Surgery.	C-AU-1110-01-A1
Aung Ko Win	University of Melbourne	Germline de novo mutations in DNA mismatch repair	C-EX-0111-01
Aung Ko Win	University of Melbourne	Risk factors of early-onset colorectal cancer.	C-EX-1010-01
--2010--			
Scott Adams	Fred Hutchinson Cancer Research Center	Impact of Inflammatory Bowel Disease on CRC Mortality.	C-EX-1209-01
Driss Ait Ouakrim	University of Melbourne	Colorectal Cancer Screening in Australia.	C-EX-1008-01
Lisa Boardman	Mayo Foundation	Are Germline PKHD1 Mutations Protective Against Colorectal Cancer?	C-EX-0410-01
Daniel Buchanan	University of Melbourne	Genetic Modifiers of MUTYH-associated Polyposis.	C-AU-0410-01
George A Calin	MD Anderson Cancer Center, Univ of Texas	Identification of Non-Coding RNAs Involved in CRC Predisposition.	C-EX-0509-01
Peter Campbell	American Cancer Society	Obesity-related Genes FTO and MC4R and Risk of Colorectal Cancer.	C-EX-0710-04
Louisa Flander	University of Melbourne	Personal colorectal cancer risk, gene testing and prevention behaviour in mutation-carrying families.	C-EX-0309-02
Brooke Fridley	Mayo Clinic	Analysis of 8q24 for seven cancers for association reveals common locus for cancer risk.	C-EX-0810-01
Stephen Gruber	Norris Comprehensive Cancer Center, USC	Transdisciplinary Studies of Genetic Variation in Colorectal Cancer (CORECT).	C-EX-1110-02
Joan Levine	University of Southern California	Dietary Supplements and CRC Risk in the Colon Cancer	C-EX-0410-02
Noralane Lindor	Mayo Clinic	Immunohistochemistry for DNA Mismatch Repair Genes in Prostate Cancers Arising in Men with MMR Gene	C-MA-1010-01
Noralane Lindor	Mayo Clinic	Oligodontia in Colorectal Cancer.	C-MA-1109-01

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Noralane Lindor	Mayo Clinic	VTR_Admin Supplement for the Familial Colorectal Neoplasia Collaborative Group U01 CA074800.	C-CP-0910-01
Xaviar Llor	Yale University School of Medicine	Ascertainment of Genes Responsible for Hereditary Non-Polyposis Colorectal Cancer without Mismatch Repair Deficiency.	C-EX-0610-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	Common Medications and Risk of Colorectal Cancer.	C-SE-0510-01
Katy Newton	Central Manchester University Hospitals	DNA Mismatch Gene Promoter Region Methylation Analysis and BRAF Gene Mutation Analysis- an Alternative	C-EX-0710-01
Mala Pande	MD Anderson Cancer Center	Identification of novel susceptibility markers associated with the breast-colon family phenotype from Genome-Wide Scan data.	C-EX-1209-02
Susan Parry	Middlemore Hospital	Clinical Outcomes for MMR Gene Mutation Carriers	C-AU-1109-01
William Pollett	Memorial University of Newfoundland	Adherence to Clinical Practice Guidelines for Adjuvant Therapy in Patients with Stage I-III Rectal Cancer:	C-EX-0805-07-A1
Stephen Scherer	Hospital for Sick Children	International Psychiatric Genetics Consortium.	C-EX-0910-01
Duncan Thomas	University of Southern California	Methods of Pathway Analysis with Application to Folate.	C-LA-0910-01
Michael Walsh	Queensland Institute of Medical Research	Diagnostic usefulness of adenomas in Lynch Syndrome.	C-EX-1009-02
Aung Ko Win	University of Melbourne	Environmental Modifiers of Endometrial Cancer Risks among Carriers of Germline Mutations in DNA Mismatch	C-EX-0410-03
Aung Ko Win	University of Melbourne	Use of Aspirin and Other Non-Steroidal Anti-Inflammatory	C-EX-0710-03
Shuanglin Zhang	Michigan Technological University	Statistical Models for Family-based Association Studies.	C-EX-0210-02
--2009--			
Daniel Buchanan	University of Melbourne	A Case-Control Genome-Wide Association Study to Identify the Locus Responsible for Hyperplastic Polyposis	C-AU-0808-01
Daniel Buchanan	University of Melbourne	BRAF V600E somatic mutation in Colorectal Cancer - Phase I, II and III Proband.	C-CP-0309-02
Daniel Buchanan	University of Melbourne	Testing for Germline mutations in PMS2 in the Colon-CFR - Phase II and III Probands.	C-CP-0309-01
Antoni Castells	University of Barcelona, Spain	Identification of Mismatch Repair Gene Carriers in Patients with Colorectal Cancer: A Pooled Data Analysis.	C-EX-0509-04
Rachel Ceballos	Fred Hutchinson Cancer Research Center	QOL in the Seattle C-CFR.	C-EX-0808-06

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Sean Cleary	University of Toronto	The association of cigarette smoking and genetic polymorphisms in carcinogen metabolizing enzymes with pancreatic cancer risk.	C-EX-0109-01
Malcolm Dunlop	MRC Human genetics Unit Western General	Genetic profiling of colorectal cancer risk.	C-EX-0109-02
Malcolm Dunlop	MRC Human genetics Unit Western General	Pooled analysis of Colon-CFR genome-wide association data.	C-EX-0509-02
William Foulkes	Sir Mortimer B. Davis Jewish General Hospital	Allelic expression of spindle assembly checkpoint genes in colorectal cancer.	C-EX-0309-01
Steven Gallinger	Cancer Care Ontario; Univ of Toronto	The Base Excision Repair Gene, MYH, and Colorectal Cancer"- phase II and III probands.	C-CP-0109-01
Lyle Gurrin	University of Melbourne	SNPs of iron metabolism and risk colorectal cancer.	C-EX-0409-01
Mark Jenkins	University of Melbourne	Anthropometry and Colorectal Cancer Risk in Mismatch Repair Gene Mutation Carriers.	C-AU-0909-01
Mark Jenkins	University of Melbourne	Genetic modifiers of cancer risk for mismatch repair mutation carriers: SNPs from genome wide association	C-AU-0409-01
Loic Le Marchand	University of Hawaii at Manoa	Colorectal Cancer GWAS in Japanese and African Americans.	C-HA-0309-01
Noralane Lindor	Mayo Clinic	Methylation of the MMR Genes in Individuals with Loss of Expression of MSH2 in CRC but No Mutation Detected.	C-AC-0109-01
Roger Milne	Spanish National Cancer Research Centre (CNIO)	Variation in genes related to inflammation and tumor progression and risk of pancreatic cancer.	C-EX-0409-02
Polly Newcomb	Fred Hutchinson Cancer Research Center	Factors Associated with Survival After Colorectal Cancer.	C-SE-0109-02
Polly Newcomb	Fred Hutchinson Cancer Research Center	NSAID Use and Colorectal Cancer Survival in a CFR Population.	C-SE-0109-01
Ulrike Peters	Fred Hutchinson Cancer Research Center	Colorectal Cancer GWAS Consortium (GECCO).	C-EX-0509-03
Steven Thibodeau	Mayo Clinic	Ph II & III DNA mutation analysis for MLH1/MSH2/MSH6	C-CP-0409-01
Cornelia Ulrich	Huntsman Cancer Institute	NSAID Metabolism, Cox/Pg Pathway and Colorectal Cancer.	C-SE-1203-01-A1
--2008--			
Haitao Chu	UNC-Chapel Hill	Diagnosis and risk factors of microsatellite instability.	C-EX-1107-01
Timothy Church	University of Minnesota School of Public Health	Colorectal Cancer Family History Screening Validation Project.	C-LA-0408-01
Steve Gallinger	Mount Sinai Hospital;	PanScan II.	C-TO-0408-01
John Hopper	University of Melbourne	Candidate gene study using Colon CFR population-based and clinic-based cases, controls and families.	C-AU-0808-02
Mark Jenkins	University of Melbourne	Cancer Risk for Germline Mutations in hPMS2.	C-AU-1007-01

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Mark Jenkins	University of Melbourne	Modeling environmental and genetic modifiers of mismatch repair gene mutations using family data.	C-AU-0208-01
Loic Le Marchand	University of Hawaii at Manoa	Genome-Wide Association of Gene Variation and Expression in Colorectal Cancer.	C-HA-1207-01
Joan Levine	University of Southern California	Global DNA Hypomethylation in PBLs as a potential biomarker of CRC Risk.	C-EX-1207-01
Polly Newcomb	Fred Hutchinson Cancer	Human papillomavirus association with subsets of	C-SE-0408-01
Boris Pasche	University of Alabama at Birmingham	The role of the adiponectin, leptin and insulin pathway in colon cancer.	C-EX-0808-03
--2007--			
Yoland Antill	Peter MacCallum Cancer Centre	Studies into Gynecological Cancers Associated with the Syndrome: Hereditary Nonpolyposis Colon Cancer.	C-EX-0706-02
Bharati Bapat	Mount Sinai Hospital; Univ of Toronto	Epigenetic Contribution of Wnt Pathway Regulatory Genes to Colorectal Cancer.	C-TO-1206-01
Lisa Boardman	Mayo Foundation	Genetic Epidemiology of Telomere Length and Telomere Maintenance Genes.	C-EX-0407-01
Graham Casey	Keck School of Medicine, USC	Identification of Gene Expression Patterns Related to Genetic Subclasses of CRCs using the Affymetrix Whole Exon Gene Expression Array (CORE Activity).	C-CP-0107-01
Carolyn Gotay	University of Hawaii at Manoa	An Online Exercise Program for Individuals At Risk of Colorectal Cancer: A Pilot Study.	C-HA-0806-02
Garry Hannan	CSIRO Molecular & Health Technologies	Genome Wide Association Study to Identify Novel Genetic Modifiers of the Hereditary Non-polyposis	C-EX-1206-03
Garry Hannan	CSIRO Molecular & Health Technologies	Novel CRC Genes: High Throughput Screening for Genetic Analysis of Colorectal Cancer Risk.	C-EX-1206-02
Wendy Kohlmann	Huntsman Cancer	The Effect of Smoking on Urothelial Cancer Risk in	C-EX-0906-01
Loic Le Marchand	University of Hawaii at Manoa	Inflammation and Innate Immunity Genes and Colorectal Cancer.	C-HA-0806-01
Loic Le Marchand	University of Hawaii at Manoa	8q24 and Colorectal Cancer in the CCFR.	C-CP-0407-01
Noralane Lindor	Mayo Clinic	Development of a Family-Based Cancer Prevention Intervention for Cancer Survivors who are Family	C-MA-0407-01
Gail McKeown-Eyssen	University of Toronto	Familial Clustering Of Environmental And Genetic Risk Factors: Extension of Analytic Methods.	C-AC-0707-01
Andreas Obermair	Queensland Centre for Gynaecological Cancer	Incidence of Endometrial Cancer in Lynch Syndromes after a Diagnosis of Colorectal Cancer.	C-EX-0706-01
Mala Pande	MD Anderson Cancer Center	Smoking as a modifier of risk of colorectal cancer in Lynch syndrome.	C-EX-0307-01
Giovanni Parmigiani	Sidney Kimmel Comprehensive Cancer	Extending MMRpro to Handle Misreported Family History.	C-EX-1106-01

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Principal Investigator	PI Institution	Application Title	Application ID
Harry Prapavessis	University of Western Ontario	Initiating and Maintaining Exercise in Relatives of Colorectal Cancer: A Test of Self-Regulation Theory.	C-EX-0407-03
Michael Reedijk	University Health Network	Activation of Notch Signaling in Human Colon Cancer, Clinicopathologic Correlations.	C-EX-0806-04-A1
Betsy Risendal	University of Colorado and Denver Health Sciences Center	Quality of Life and Health-Related Behaviors among Long-Term Colon Cancer Survivors.	C-EX-0407-02
Mark Silverberg	University of Toronto, Mount Sinai Hospital	Genetic Predictors of Gastrointestinal Cancer in Patients with Inflammatory Bowel Disease.	C-EX-1206-04
Sapna Syngal	Dana-Farber Cancer Institute, Brigham and	External Validation and Comparison of PREMM Model with Current Predictive Models for Lynch Syndrome.	C-EX-1006-01
Sapna Syngal	Dana-Farber Cancer Institute, Brigham and	The Prevalence of p53 Germline Mutations in Very Young-Onset Colorectal Cancer.	C-EX-1206-05
Csilla Szabo	Mayo Clinic	Candidate Gene Screening in Familial Breast-Colon Cancer.	C-EX-1206-01
Jensen Tan	University of Toronto	Processes of Care after Colorectal Cancer Surgery in Ontario.	C-EX-1007-01
Ian Tomlinson	Cancer Research, United Kingdom	Validation or Rejection of Genetic Variants with Suggestive Association with Increased Risk of Colorectal	C-EX-0807-01
Michael Woods	Memorial University of	Genetic Anticipation and Parent-of-Origin Effects in	C-EX-0107-01
Brent Zanke	Cancer Care Ontario; Univ of Toronto	Cancer Risk Evaluation (CaRE) Program.	C-EX-0807-02
--2006--			
Daniel Buchanan	University of Melbourne	BAT26 Stability in MMR Deficient Tumours as an Indication of Large Deletions in Exon 5 of MSH2.	C-AU-0506-01
Daniel Buchanan	University of Melbourne	Genetics of Serrated Neoplasia.	C-AU-0506-02
Daniel Buchanan	University of Melbourne	Pilot Study of BRAF Mutation Levels in Clinic-Based Colorectal Cancer Families.	C-AU-0406-02
Daniel Buchanan	University of Melbourne	Pilot Study of LCL Expression Arrays in Hyperplastic	C-AU-0406-01
Daniel Buchanan	University of Melbourne	Preliminary Linkage Analysis of Serrated Pathway Families.	C-AU-0805-05
Daniel Buchanan	University of Melbourne	The Molecular Characterization of Endometrial Tumours.	C-AU-0406-03
Graham Casey	Keck School of Medicine, USC	Genomic Wide Association Study of Colorectal Cancer.	C-LA-0806-01
Albert de la Chapelle	Ohio State University	Characterization of Mutations in the PMS2 Gene in Samples from the Colon Cancer Family Registry.	C-EX-0806-01

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Principal Investigator	PI Institution	Application Title	Application ID
Mary Jane Esplen	Toronto General Research Institute	A Pilot Study Investigating the Offer to Disclose Genetic Test Results to CFR Participants.	C-EX-0806-05
Anna Gagliardi	Sunnybrook Health Sciences Centre, Toronto	Exploring the Cognitive Processes that Influence Intra-Operative Decisions during Colorectal Cancer Surgery: Qualitative Analysis of Operative Notes and Surgeon	C-EX-0506-03
Carolyn Gotay	University of Hawaii at Manoa	Communication about Colorectal Cancer in Japanese and Caucasian Survivors.	C-HA-0806-03
Virginia Hartmuller	National Cancer Institute	Proposal to Compare and Evaluate Responses to the Diet-Specific Questions on the Epidemiology Questionnaire in	C-CP-0206-01
Mark Jenkins	University of Melbourne	Colorectal Cancer Risk for Germline Mutations in hMLH1 and hMSH2.	C-CP-0606-03
Joan Levine	University of Southern California	Risk Factors for hMLH1 promoter region methylation in sporadic colorectal cancer.	C-CP-0506-03
Paul Limburg	Mayo Clinic	Associations between excess body weight and colorectal cancer risk, overall and by MSI phenotype.	C-CP-0506-02
Jan Lowery	University of Colorado	An Evaluation of the Association Between Physical Activity and MSI in Colon Cancer.	C-CP-0506-01
David Martin	Children's Hospital Oakland Research Inst.	Somatic MLH1 Epimutation and Sporadic MSI Cancer Risk.	C-EX-0406-02
John McLaughlin	Prosserman Centre for Health Research	The Ontario Population Genomics Platform (OPGP).	C-TO-0406-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	Combined Postmenopausal Hormone Use in Relation to Subtypes of CRC defined by MSI, MMR and Methylation	C-CP-0806-01
Jenny Poynter	University of Southern California	Descriptive Characteristics and Familial Aggregation of MLH1 Promoter Methylation.	C-CP-0506-04
Jenny Poynter	University of Southern California	History for Predicting MMR Mutations.	C-CP-0506-06
Jenny Poynter	University of Southern California	Sensitivity, Specificity and Predictive Values for	C-CP-0506-05
Pamela Sinicrope	Mayo Clinic	A Pilot Study to Compare General Attitudes toward	C-EX-0806-06
Steven Thibodeau	Mayo Clinic	Colorectal Cancer Risk for Germline Mutations in hMSH6.	C-CP-0606-01
Steven Thibodeau	Mayo Clinic	MSH6 (lab manuscript).	C-CP-0606-02
Peter Wang	Memorial University of	Exploration of Risk Factors, Inter-provincial Differences	C-EX-0506-02
Robyn Ward	Univ. of New South Wales	Germline Epimutation of MLH1 as a Factor in HNPCC.	C-EX-1205-01
--2005--			
Carl Brown	University of Toronto	Survival in Patients with Inflammatory Bowel Disease Who Develop Colorectal Cancer.	C-TO-0405-02
Daniel Buchanan	University of Melbourne	Studies of Breast Cancers in HNPCC Kindreds.	C-AU-0805-04
Mary Jane Esplen	Toronto General	A RCT of Cancer Risk and Health Education in Relatives of	C-TO-0405-01-A1

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<u>Principal Investigator</u>	<u>PI Institution</u>	<u>Application Title</u>	<u>Application ID</u>
Marsha Frazier	MD Anderson Cancer Center, Univ of Texas	Genetic Modifiers of Hereditary Nonpolyposis Colorectal Cancer.	C-EX-0405-02
Robert Gryfe	Mount Sinai Hospital	MSI-H Colorectal Cancer Genotype and Phenotype.	C-TO-0405-03
Jeremy Jass	McGill University	Evaluation of Histology Features as Markers for DNA Mismatch Repair Deficiency in Colorectal Cancer.	C-AU-0899-01
Noralane Lindor	Mayo Clinic	A Gene-Environment study of a-1 Antitrypsin Deficiency as a Risk Factor for Mismatch Repair Deficient CRC in	C-MA-0805-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	Predictors of Agreement to Provide a Blood or Buccal Biospecimen Sample.	C-SE-0305-01
Michael Siciliano	MD Anderson Cancer Center, Univ of Texas	MSI in Putatively Stable HNPCC Families.	C-EX-0405-01
Mariana Stern	Keck School of Medicine, USC	DNA Repair and Colorectal Cancer Risk Within the USCC (Amendment).	C-LA-0402-01-C05-A1
Cornelia Ulrich	Huntsman Cancer	Folate, Pharmacogenetics, and Colorectal Cancer Survival.	C-EX-0805-06
Debrah Wirtzfeld	Memorial University of Newfoundland	Prognostic Determinants in Incident Cases of Colorectal Cancer (CRC): A Comparison Between Ontario &	C-EX-0805-07
--2004--			
Dennis Ahnen	University of Colorado School of Medicine	Colorectal Screening Practices in Members of High Risk Families.	C-LA-0804-02S
C. Richard Boland	Baylor University Medical Center	Using CFR Resources to Study HNPCC.	C-EX-1203-01
Deborah Bowen	Fred Hutchinson Cancer Research Center	Increasing Colon Screening with an Interactive Website.	C-SE-0404-01
Manuela Gago-Dominguez	University of Southern California	A Genetic Epidemiological Study of Lipid Peroxidation in Colorectal Cancer.	C-LA-0404-01
Steve Gallinger	Mount Sinai Hospital; Univ of Toronto	The Base Excision Repair Gene, MYH, and Colorectal Cancer.	C-TO-1203-01
Robert Haile	University of Southern California	Genes Related to Folate and Vitamin D/Calcium.	C-LA-1203-01
Kelly Kohut	Sarah Lawrence College	Duty to Warn family about an HNPCC mutation.	C-TO-1299-01-C04
Nancy Kreiger	Cancer Care Ontario; Univ of Toronto	Prevalence of Helicobacter Pylori infection in Ontario.	C-TO-0404-01
Peter Laird	Keck School of Medicine, USC	CpG Island Methylator Phenotype in Colorectal Cancer.	C-LA-1203-02
Loic Le Marchand	University of Hawaii at Manoa	Epidemiologic Research on Ethnic/Racial Minorities in the Colon CFR.	C-HA-1203-01
Sanford Markowitz	Case Western Reserve University	A 9q22.2 Gene is a Novel Cause of Familial Colon Cancer.	C-EX-1203-03
Elena Martinez	Arizona Cancer Center, University of AZ	Susceptibility to Insulin Resistance Syndrome and Risk of Colorectal Cancer.	C-LA-0804-01

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<u>Principal Investigator</u>	<u>PI Institution</u>	<u>Application Title</u>	<u>Application ID</u>
Gail McKeown-Eyssen	University of Toronto	Response Bias From Failure to Provide a Blood Sample Among Participants in the Ontario Family Colorectal Cancer Registry (OFCCR).	C-TO-0304-01S
Walter W. Noll	Myriad Genetics Laboratories, Inc.	Mismatch Repair Gene Mutations in Early Colorectal Cancer.	C-EX-0804-01
Giovanni Parmigiani	Sidney Kimmel	Validation of the CRCAPRO carrier probability model.	C-EX-0104-01
Brent Zanke	Cancer Care Ontario; Univ of Toronto	Assessment of Risk for Colon Tumors in Canada (ARCTIC).	C-EX-1203-02-A1
--2003--			
Bharati Bapat	Mount Sinai Hospital; Univ of Toronto	The Role of Polymorphisms in Mismatch Repair Genes in the Development of Colon Cancer.	C-TO-0503-01
Robert Beart	Keck School of Medicine, USC	Genetic Staging of Colon Cancer.	C-EX-0803-04-A1
D. Timothy Bishop	St. James's University Hospital	Quantifying and Modelling Cancer Risks in Relatives of Population-Based Colorectal Cancer Cases and Controls.	C-EX-0803-01
Michelle Cotterchio	Cancer Care Ontario; Univ of Toronto	The Effect of Access to an Interactive Colon Cancer Website on Subject Participation in the [OFCCR].	C-TO-0103-01S
Mazda Jenab	Cancer Care Ontario; Univ of Toronto	The association between dietary Vitamin D intake and colorectal cancer risk.	C-TO-0703-01S
Richard King	University of Minnesota School of Medicine	Proteomic and Genomic Analysis of Colorectal Cancer.	C-LA-1202-01
Lisa Madlensky	University of California, San Diego	Health Behaviors and Family History of Colorectal Cancer.	C-EX-0803-03
Polly Newcomb	Fred Hutchinson Cancer	Effect Modification of Smoking by NSAIDs in Colorectal	C-SE-0603-01S
Maren Scheuner	Centers for Disease	Clinical Validity Study of Colon Cancer Family History.	C-EX-0803-02-A1
Steven Thibodeau	Mayo Clinic	MLPA Study (Thibodeau), MLH1 methylation (Laird)	C-CP-1103-02
Cornelia Ulrich	Huntsman Cancer Inst.	Pharmacogenetics of 5-Fluorouracil - Pilot.	C-SE-0803-01
Cornelia Ulrich	Huntsman Cancer Inst.	Pharmacogenetics of Thymidylate Synthase Inhibitors.	C-SE-0803-02
--2002--			
Graham Casey	Keck School of Medicine, USC	Comparison of mutation detection platforms in patient samples with very high likelihood of carrying germline mutations in MLH1 or MSH2.	C-LA-0102-01S
Michelle Cotterchio	Cancer Care Ontario; Univ of Toronto	Colorectal Cancer Risk: Association with Epidemiologic Factors and Genetic Polymorphisms in Selected Enzymes That Activate Carcinogens and Metabolize Estrogens.	C-TO-1201-01
Noralane Lindor	Mayo Clinic	Risk of Cancers in Amsterdam I Families without MSI-H tumors: Are the cancer risks the same as in families with hereditary DNA mismatch repair defects?	C-MA-0902-01S

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<u>Principal Investigator</u>	<u>PI Institution</u>	<u>Application Title</u>	<u>Application ID</u>
John McLaughlin	Prosserman Centre for Health Research	Estrogens and risk of colorectal cancer among women predisposed to hereditary nonpolyposis colorectal cancer	C-TO-0202-01S
Robin McLeod	Mount Sinai Hospital; Univ of Toronto	Is obesity or overweight a barrier for colorectal cancer screening in average risk individuals residing in Ontario or	C-TO-1101-01S
Polly Newcomb	Fred Hutchinson Cancer Research Center	JC Virus in Colorectal Cancer.	C-SE-0802-01
Boris Pasche	University of Alabama at Birmingham	Polymorphisms of the TGF- β Signaling Pathway and Colorectal Cancer Risk.	C-EX-1202-02
John Potter	Fred Hutchinson Cancer Research Center	Antibody (rScFv) Arrays for Colon Cancer Screening.	C-SE-0902-01S
Mariana Stern	University of Southern	DNA repair and colorectal cancer risk within the USCC.	C-LA-0402-01
Steven Thibodeau	Mayo Clinic	Analysis of MSI-H colorectal tumors with normal hMLH1, hMSH2 and hMSH6 protein expression.	C-MA-0402-01
--2001--			
Dennis Ahnen	University of Colorado School of Medicine	Family History Characteristics in the Colon CFRs.	C-LA-0101-01
Dennis Ahnen	University of Colorado School of Medicine	Promoting Colon Cancer Screening Among Genetically Defined High-Risk Populations Within the Cooperative Family Registry for Colon Cancer Studies (CFRCCS).	C-LA-0401-01
Lisa Boardman	Mayo Foundation	Family History of Colorectal Cancer (CRC) or Extracolonic Malignancies Among Young Onset CRC Patients.	C-MA-0201-02
Michelle Cotterchio	Cancer Care Ontario; Univ of Toronto	Association between Double Primary Endometrial-Colorectal Cancers and Family History of Cancer, Subject Characteristics and Underlying Molecular Features.	C-TO-1100-01
Michelle Cotterchio	Cancer Care Ontario; Univ of Toronto	Family history of breast cancer and colorectal cancer risk in Ontario.	C-TO-0201-01S
Michelle Cotterchio	Cancer Care Ontario;	The efficacy of colorectal screening procedures in	C-TO-0101-01
Mary Jane Esplen	Toronto General	The Development of an Instrument to Measure Self-	C-TO-0401-01
Vivek Goel	University of Toronto	Screening in relatives of Ontario CRC patients.	C-EX-0401-02-A1
Noralane Lindor	Mayo Clinic	Loss of expression of MLH1 as a function of aging.	C-MA-0501-01
Noralane Lindor	Mayo Clinic	Microsatellite Instability Test Results: Perspectives from Patients.	C-MA-0801-01
Noralane Lindor	Mayo Clinic	Microsatellite Instability Testing versus Immunohistochemistry for Phenotyping of Colorectal Tumors.	C-MA-0201-01
Noralane Lindor	Mayo Clinic	Parent of Origin Effects in Colorectal Cancer Predisposition.	C-MA-0401-02
Noralane Lindor	Mayo Clinic	Prevalence of the APC E1317Q variant in patients with multiple adenomatous polyps and colorectal cancer	C-MA-0401-01
Sheila Murphy	University of Southern California	Understanding Uncertainty: Communicating the Genetic Risk of Cancer.	C-EX-0401-03

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<u>Principal Investigator</u>	<u>PI Institution</u>	<u>Application Title</u>	<u>Application ID</u>
Polly Newcomb	Fred Hutchinson Cancer Research Center	Genotype-phenotype correlation of IGF-1.	C-SE-0401-01
Gloria Peterson	Mayo Clinic	Accuracy of family history of cancer provided by colorectal cancer patients.	C-MA-0301-01
Andrew Smith	Sunnybrook Regional	Quality improvement in lymph node assessment for	C-TO-1201-01S
Steven Thibodeau	Mayo Clinic	Mechanisms of MSH6 inactivation in mismatch repair deficient tumors.	C-MA-0401-03
--2000--			
Deborah Bowen	Fred Hutchinson Cancer Research Center	The Needs of Families with Colorectal Cancer.	C-SE-1200-01-A1
Michelle Cotterchio	Cancer Care Ontario; Univ of Toronto	Agreement between proxy- and case-reported information obtained using the self-administered OFCCR	C-TO-0000-01
Ellen Goode	Mayo Clinic	Identification of Novel Cancer Susceptibility Loci: A Sib-Pair Study.	C-SE-0000-01CS
Robert Haile	University of Southern California	A Molecular Epidemiology Study of Loss of Imprinting.	C-LA-0800-01
Polly Newcomb	Fred Hutchinson Cancer Research Center	Efficacy of Screening Tests to Prevent Colorectal Cancer.	C-SE-0800-01S
Polly Newcomb	Fred Hutchinson Cancer Research Center	Modeling Risk for Colorectal Cancer- Projecting Individualized Probabilities.	C-SE-0400-01S
John Potter	Fred Hutchinson Cancer Research Center	DNA Damage Repair.	C-SE-0400-01
Scott Ramsey	Fred Hutchinson Cancer	A multifactorial economic model of risk stratification and	C-SE-0800-02S
Helmut Zarbl	Fred Hutchinson Cancer Research Center	A Pilot Study to Test the Validity of Constant Denaturing Capillary Electrophoresis (CDE) for Mutation Detection of	C-SE-0400-02AS
--1999--			
Bharati Bapat	Mount Sinai Hospital; Univ of Toronto	Investigation of tumor MSI status versus family history characteristics among colorectal cancer patients.	C-MA-0499-02-E03-01
Bharati Bapat	Mount Sinai Hospital; Univ of Toronto	The Role of Susceptibility Genes and Environmental Risk Factors in the Etiology of Mutator versus Suppressor	C-TO-0899-02
Michelle Cotterchio	Cancer Care Ontario; Univ of Toronto	The Cumulative Risk of Colon and Endometrial Cancer among Hereditary Non-Polyposis Colorectal Cancer	C-TO-0899-03
Alexandria Easson	Princess Margaret Hospital	The surgical management of potentially curable colon cancer in Ontario.	C-TO-0899-04
Mary Jane Esplen	Toronto General Research Institute	Development of a Group Intervention for HNPCC Gene Carriers.	C-TO-0899-01
Mary Jane Esplen	Toronto General Research Institute	Psychosocial & Behavioral Impact of Predictive DNA Testing for Hereditary Nonpolyposis Colorectal Cancer	C-TO-1299-01

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Principal Investigator	PI Institution	Application Title	Application ID
Jeremy Jass	University of Queensland	Genetic Screening for HNPCC in High Risk Families.	C-AU-0506-02
Joan Levine	University of Southern California	Mutagen Sensitivity in Familial Colorectal Cancer.	C-LA-0499-01
Noralane Lindor	Mayo Clinic	CFRCCS Microsatellite Instability Project (aka: The Familial Colorectal Neoplasia Collaborative Group).	C-MA-0499-02
Polly Newcomb	Fred Hutchinson Cancer Research Center	Association of Colorectal Cancer with Vitamin D Receptor Gene Polymorphism and Lifetime Sun Exposure.	C-SE-0899-01
Polly Newcomb	Fred Hutchinson Cancer	Hormone Replacement Therapy and Large Bowel Cancer	C-SE-0899-02
Steven Thibodeau	Mayo Clinic	Analysis of MSI markers and correlation with IHC in patients with colorectal and other cancers.	C-MA-0499-02-E03-02
--1998--			
Steve Gallinger	Mount Sinai Hospital;	Genetic Predisposition to Colorectal Cancer Caused by	C-TO-1298-01
Karen Glanz	University of Hawaii at Manoa	Influencing Early Detection and DNA Testing in Families with Colorectal Cancer.	C-HA-1298-01
--1997--			
John Potter	Fred Hutchinson Cancer Research Center	Creation of a Permanent Genetics Resource at the CFRCCS.	C-SE-0097-01CS