



January 2017 Newsletter

Volume 5, Issue 1

A Letter from the Founder, Dr. Christine Brezden-Masley

Happy New Year,

As we ring in 2017, we aim to improve your CCTC experience by increasing membership and increasing clinical trials on the site.

We greatly value any input, feedback, and suggestions in order to make your experience with the site as user-friendly as possible. E-mail us at cometrials@smh.ca and we will be more than happy to assist.

Sincerely,

Dr. Christine Brezden-Masley
Founder, CCTC

A Letter from the Project Manager, Caroline Illmann

Hello CCTC Members,

I'd like to take this opportunity to introduce myself to the community. My name is Caroline Illmann, I am an undergraduate co-op student from the University of Waterloo and will be Project Manager from now until June. I look forward to supporting COMET in the upcoming months.

Feel free to share this newsletter with any cancer care colleagues that may be interested, as we are always happy to have new members join the CCTC network.

As always, please contact me at cometrials@smh.ca any time with questions, comments or concerns.

Kind Regards,

Caroline Illmann
Project Manager, CCTC

ARTICLE RECOMMENDATION

Randomized Trial of a Web-Based Intervention to Address Barriers to Clinical Trials

Neal J. Meropol, et al.

DOI: 10.1200/JCO.2015.63.2257 *Journal of Clinical Oncology* 34, no. 5 (February 2016) 469-478.
<http://ascopubs.org/doi/full/10.1200/JCO.2015.63.2257>

Purpose

Lack of knowledge and negative attitudes have been identified as barriers to participation in clinical trials by patients with cancer. We developed Preparatory Education About Clinical Trials (PRE-ACT), a theory-guided, Web-based, interactive computer program, to deliver tailored video educational content to patients in an effort to overcome barriers to considering clinical trials as a treatment option.

Patients and Methods

A prospective, randomized clinical trial compared PRE-ACT with a control condition that provided general clinical trials information produced by the National Cancer Institute (NCI) in text format. One thousand two hundred fifty-five patients with cancer were randomly allocated before their initial visit with an oncologist to PRE-ACT (n = 623) or control (n = 632). PRE-ACT had three main components: assessment of clinical trials knowledge and attitudinal barriers, values assessment with clarification back to patients, and provision of a video library tailored to address each patient's barriers. Outcomes included knowledge and attitudes and preparation for decision making about clinical trials.

Conclusions

These data show that patient education before the first oncologist visit improves knowledge, attitudes, and preparation for decision making about clinical trials. Both text and tailored video were effective. The PRE-ACT interactive video program was more effective than NCI text in improving knowledge and reducing attitudinal barriers.

TRIALS SNAPSHOT

Trial Type	Breast	CNS	GI	GU	GYN	Head & Neck	Heme	Lung	Mel	Total
Imaging Study	2	-	-	-	-	-	-	-	-	2
Observational	4	-	-	1	-	-	-	-	-	5
Prevention	-	-	1	-	-	-	2	-	-	3
Radiation	4	-	3	4	-	-	-	4	-	15
Surgical Therapy	1	2	-	1	1	1	-	1	-	7
Systemic Therapy	15	2	12	16	5	1	2	14	7	74
Therapeutic	-	-	1	1	-	-	2	-	-	4
TOTAL	26	4	17	23	6	2	6	19	7	110



TRIALS OF THE MONTH

Type	Acronym	Study Title	Description	Site (s)
Breast	<u>DUCHESS</u>	Evaluation of the Ductal Carcinoma In Situ Score for Decisions on Radiotherapy in Patients With Low/Intermediate Risk DCIS	<ul style="list-style-type: none"> Observational 	London Health Sciences Centre
CNS	<u>MRgFUS</u>	ExAblate (Magnetic Resonance-guided Focused Ultrasound Surgery) Treatment of Brain Tumors	<ul style="list-style-type: none"> Surgical Therapy 	Sunnybrook Health Sciences Centre
GU	<u>RANGE</u>	A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of Ramucirumab plus Docetaxel Versus Placebo plus Docetaxel in Patients with Locally Advanced or Unresectable or Metastatic Urothelial Carcinoma Who Progressed on or After Platinum-Based Therapy	<ul style="list-style-type: none"> Bladder Cancer Systemic Therapy 	Odette Cancer Centre
Heme	<u>HBV</u>	A Multi-centre Phase III Study to Evaluate Preemptive Tenofovir for Prevention of Hepatitis B Virus Reactivation in HBsAg Negative/Anti-HBc Positive Individuals Undergoing Rituximab-based Chemotherapy for Non-Hodgkin's Lymphoma	<ul style="list-style-type: none"> Non-Hodgkin's Lymphoma Prevention 	St. Michael's Hospital
GYN	<u>CX5</u>	A Randomized Phase III Trial Comparing Radical Hysterectomy and Pelvic Node Dissection vs Simple Hysterectomy and Pelvic Node Dissection in Patients With Low-Risk Early Stage Cervical Cancer (SHAPE)	<ul style="list-style-type: none"> Cervical Surgical Therapy 	London Health Sciences Centre, Royal Victoria Regional Health Centre
Lung	<u>PROACTIVE</u>	A Randomized Phase III Study of Palliative Radiation of Advanced Central Tumors With Intentional Avoidance of the Esophagus	<ul style="list-style-type: none"> Non-Small Cell Lung Cancer Radiation Therapy 	London Health Sciences Centre
Mel	<u>ECHO</u>	A Phase 3 Randomized, Double-Blind, Placebo-Controlled Study of Pembrolizumab (MK-3475) in Combination with Epacadostat or Placebo in Subjects with Unresectable or Metastatic Melanoma	<ul style="list-style-type: none"> Systemic Therapy 	Odette Cancer Centre
GI	<u>EPOCH</u>	A Phase III Clinical Trial Evaluating TheraSphere® in Patients With Metastatic Colorectal Carcinoma of the Liver Who Have Failed First Line Chemotherapy	<ul style="list-style-type: none"> Systemic Therapy 	London Health Sciences Centre





MEMBERSHIP UPDATES

267 members

31 institutions

110 accruing trials



ACKNOWLEDGEMENTS

The CCTC has been funded by unrestricted educational grants from the following supporters:



CONTACT US

Do you have any questions, feedback, suggestions? Please do not hesitate to contact us.

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INSTITUTIONS

Institution	Location	Members	Trials
Cambridge Memorial Hospital	Cambridge	3	2
Grand River Hospital	Waterloo	8	1
Humber River Regional Hospital	Toronto	1	1
Kingston General Hospital	Kingston	3	5
Juravinski Cancer Centre	Hamilton	7	-
Lakeridge Health Corporation	Oshawa	20	14
London Health Sciences Centre	London	9	59
Mackenzie Health Hospital	Richmond Hill	5	-
Markham Stouffville Hospital	Markham	3	1
Mount Sinai Hospital	Toronto	2	4
North York General Hospital	Toronto	12	3
Odette Cancer Centre/Sunnybrook	Toronto	56	27
Ontario Institute for Cancer Research	Toronto	4	-
Ontario Hospital		1	-
Ottawa Hospital	Ottawa	2	-
Princess Margaret Cancer Centre	Toronto	24	1
Quinte Health Care	Belleville	1	-
Rouge Valley Health System	Ajax	2	-
Royal Victoria Regional Health Centre	Barrie	24	19
Scarborough General Hospital	Toronto	1	-
Southlake Regional Health Centre	Newmarket	19	12
St. Joseph's Health Centre	Toronto	4	-
St. Joseph's Healthcare	Hamilton	4	-
St. Michael's Hospital	Toronto	14	6
Sudbury Regional Hospital	Sudbury	1	-
Thunder Bay Regional	Thunder Bay	2	-
Toronto General Hospital	Toronto	3	1
Toronto East General Hospital	Toronto	5	-
Trillium Health Partners	Mississauga	16	-
William Osler Health Systems	Brampton	4	-
Windsor Regional Hospital	Windsor	1	-
Wingham and District Hospital	Wingham	1	-