

Research Ethics Board (REB) APPLICATION FOR HUMAN SUBJECTS RESEARCH

Typed Original Signed Hardcopies ONLY

Database Entry Date			REB Date of Rec	eeipt
DO NOT STAMI	OR AMEND THE	REB SUBMISSION	ON FORM	
DO	O NOT SEND BY F.	AX OR EMAIL		
Submission Date:		HRH REB Nu (REB Use On		
HHS (HEALTH AND HUMAN SERVICES) SUPPORTED YES NO	FDA (FOOD AND D REPORTING YES	RUG ADMINISTRATION	N)	
SECTION I: GENERAL INFORMATIO	N			
1. FULL STUDY TITLE:				
Provide 5 copies of each document	listed below:			
Sponsor Protocol Number:	_ ,	rotocol Version Pate:		□ N/A
Protocol		rotocol Version lo.: rotocol		□ N/A
Amendment	A V	mendment ersion Date:		□ N/A
	Д	mendment ersion No.:		□ N/A
Investigator Brochure	Version I	No.:	Version Date:	
Investigator Brochure	Version I	No.:	Version Date:	
Investigator Brochure	Version I	No.:	Version Date:	
Investigator Brochure	Version I	No.:	Version Date:	
Investigator Brochure	Version I	No.:	Version	

NOTE All information and consent form(s) must be included with your submission. Please refer to the consent template for detailed instructions.

Version date: February 2011 New Study Application Page 1 of 21

Protocol N/A Summary	Protocol Summary Version Date: Protocol Summary Version No.:	□ N/A
Provide 20 copies of each document listed: Title of Informed Consent	Version Number Version Date	
Provide 20 copies of each document listed: Title of Participant Documents (i.e. wallet cards, brochures, diaries, etc.)	Version Number Version Date	
Provide 20 copies of each document listed: Instrument Version No. Version	the form (i.e. participant – self <u>S</u> tanda administered, (Valida participant interviewed, <u>N</u> ew	ard
□ N/A	caregiver, physician, etc. <u>A</u> dapte	ed
Provide 20 copies of each document listed: Title of Advertisement, Poster etc.	Version Number Version Date	
Is this a sequel to previous approved research? If Yes, Indicate REB Number(s):	☐ Yes ☐ No	
Describe the differences from the previous approved protocol(s):		
Please Indicate whether the study is:	on-Oncology 🔲 Oncology	

Version date: February 2011 New Study Application Page 2 of 21

2. INVESTIGATORS:

A. PRINCI Name:	PAL IN	VESTIGATOR:								
Telephone:				Fax	:					
Pager:				Ema	ail:					
Program:		OB/GYN		Medical:				Behaviour		
		Primary Care		Surgical:				Other: Sp	ecity	
		Maternal Child	П	Mental Healt	:h					
Institution Mailing Address:	&									
B. Co-Inv	ESTIGA	TORS:								
Name				Addre	ess			Che HRH HRH HRH HRH	Non-HRI Non-HRI Non-HRI Non-HRI Non-HRI Non-HRI	- - - - - - - - -
		estigator & Co i ian or Director								er
HRH Contactor Department Site:			า 🗌 เ	Finch □ Keel	e			Number:		
C. STUDY Co Name: Telephone: Pager: Mailing Address:		ATOR:						Fax: Email:		
		Statement 2 (T						estigators	and Research	
Have all pe	rsonne	el completed the	E TCP	S tutorial?		□ Y	ES)	
	If YE	S , are the certif	icate	(s) attached?		□ Y	ES)	
		, when are the leted?	tutor	ial(s) expected	d to b	oe .				
All personn	el mus	st attach the foll	lowin	g:						
	A sign	ned and dated c ally)	ору с	of their CV? (R	Requir		ttached	d		
	A cop	y of their licens	e? (R	equired annua	ally)	☐ A	ttached	t	☐ N/A	
Please Indi- be sent	cate to	whom correspo	ondei	nce should		Principal Investigator Other:		☐ Stud	y Coordinator	

	All Student	t Resea	rchers must have	Manag	er & C	Director Sign off o	n chart below	
	Is this a St	udent F	Project?	YES	□ N	0		
	Is this a Q	uality A	ssurance Study?	☐ YE	s [] NO		
	Staff Resear	rch:	☐ YES ☐ NO					
	Student Res	earch:	☐Post-Doctoral [] PhD [☐ Mas	ter's 🗌 Undergradı	uate 🗌 Resident/Fellow	
	Other (Pleas	se specif	y):					
	Name of Manag Telephone: Name of Direct Telephone:			ager:		Email: Email:		
	Program:		OB/GYN	- 9		Mental Health		
	_		Primary Care			Behavioural		
			Maternal Child Medical: Specify Service Surgical: Specify Service			Other: Specify		
	Signature of Manager:		Service			Date:		
	Signature of D	Director:				Date:		
6 54	OTTON IT. CTUE	N GUIN	MADY					
	CTION II: STUE							
3.		tives of	the Study: (use	bullets)				
	•		() () ()					
		jectives	of the Study: (us	se bulle	ts)			
	•							
	Exploratory O	bjectio	ns: (use bullets)					
	•							
4.			nesis/ Research (ce of the study	Questio	n			
5.	Abstract Must be a sum	nmary of	f study suitable fo	r lay au	ıdienc	<u>e</u> : maximum 100 w	ords	

D. HRH Student Researchers

6.	List	5 Keywords tha	at describe this	Project: (t	his is	for data base purposes)	
	1)			3)		5)	
	2)		•	4)			
7.	Dise	ase Site: (Chec	k all that apply)) □ N/A			
	<u>Onc</u>	cology					
		Breast				Haematologic, benign	
		Endocrine (thyr	oid and pituitary)			Haematologic, malignant	
		Gastrointestinal				Lymphoma	
			bladder and prost	ate)		Nervous System (brain and spinal chord)	
		Gynecological			Ц_	Pulmonary (lung)	
		Colorectal				Skin and Sarcoma	
		Head and Neck					
	Nor	n-Oncology					
		Medical	Cardiology			Infectious Diseases	
			Neurology			Renal	
						Other: Specify	
		Surgery	☐ Ophthalmo	logy		Orthopedic	
			Urology	_ <u> </u>		Other: Specify	
	П	Psycho/					
			cify:				
8.	Study	v Sites & Locati	ions & Recruitm	ent:			
0.		y Ortes & Locat.	ons a Reciarin	<u>Circi</u>			
	A.					_	
			(HRH Only)			Multi-Site (HRH Only)	
		☐ Multi–Cent	re with Single HRI	H Site		☐ Multi-Centre with multi HRH Sites	
		☐ HRH C	Church Site		HRH	Finch Site HRH Keele Site	
	В. А	Anticipated Stud	dy Period:				
	c	Site Start Date:					
		StudyCompletion	Date:				
		Planned Study Du					
		Study Enrolmen					
			rolled at this instit	tution(HRH)):	Total Study Enrolment:	
		Fotal number of Centres:					
9.	Scie	ntific/ Scholarl	y Review				
	Has	this proposal red	ceived prior scient	tific peer re	view?	☐ Yes ☐ No	
	If Y	ES, indicated wh	ere and attach all	l relevant c	orresp	ondence related	
	to e	thics review, REI	3 letters and repli	es, any rele	evant r	eviewer comments and REB approvals.	
	•						
10	Invo	stigational Dru	as or Devices				
10.		_	_	/ investigat	ional n	ew drugs or medical	
	dev					ation (e.g. new age group,	١o
	If Y		No Objection" or a	authorizatio	n lette	r from Health Canada	
			Trial Application	(CTA) beer	subm	itted to Health Canada? Yes N	Ю

Version date: February 2011 New Study Application Page 5 of 21

	Has application been submitted for l Authorization?	J.S. Food and	Drug Administration	(FDA)	☐ Yes ☐ I	No
	If YES , please provide FDA IND (Inv studies):	estigational N	ew Drug) number (dr	rug		
	OR IDE (Investigational Device Exernumber (device studies):	mption) <u>OR</u> PM	1A (Pre-Market Appro	val)		
	FDA Authorization Pending (Plea	ase forward to	REB Office as soon a	s available)		
	Not Applicable					
11.	Clinical Trial Registration The International Committee of Medic be published without the registration ICJME as, "Any research project that comparison groups to study the cause health outcome. This definition include process-of-case changes and the like control or comparison group in order	of that trial pr prospectively a e-and-effect re des drugs, surg . A trial must i	ior to subject enrolm assigns human subject elationship between a gical procedures, dev have at least one pro	ent. A clinical cts to interven medical intervices, behavious pepectively ass	trial is defined b tion and vention and a ral treatments,	у
	Given the above definition, indicate www.controlled-trials.com/isrctn/).	whether this tri	al will be registered (i.e. <u>www.clinic</u>	caltrials.gov,	
	If Yes, provide registration site:					
12.	Study Design					
	A. Describe Design/ Methodolog	jy:				
	Please indicate the Study Phase:	<u>_</u>	_			
	Please indicate the Study Phase: Pilot Phase I	☐ Phase I			Phase IV	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide	☐ Phase I				ow.
	Please indicate the Study Phase: Pilot Phase I	☐ Phase I)W
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study •	☐ Phase I e a brief descri				ow -
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all	☐ Phase I e a brief descri that apply)	ption of how the data		o develop a follo	ow -
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentry	Phase I e a brief descri that apply) re	ption of how the data Observational			ow -
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin	Phase I e a brief descri that apply) re nd	ption of how the data Observational Open Label	a will be used t	o develop a follo	ow -
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use)	Phase I e a brief descri that apply) re nd	ption of how the data Observational Open Label Active Compara	a will be used t	o develop a follo	00W
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort	Phase I e a brief descri that apply) re nd	Diservational Depth Dept	a will be used t	o develop a follo	DW
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use)	Phase I e a brief descri that apply) re nd	Diservational Depth Dept	a will be used t	o develop a follo	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort	Phase I e a brief descri that apply) re nd	Diservational Depth Dept	a will be used t	o develop a follo	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort	Phase I e a brief descri that apply) re nd	Diservational Depth Dept	a will be used t	o develop a follo	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort Explain how participants will be assisted.	Phase I e a brief descri that apply) re nd	Diservational Depth Dept	a will be used t	o develop a follo	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort Explain how participants will be assigned.	Phase I e a brief descri that apply) re nd	Diservational Depth Dept	a will be used t	o develop a follo	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort Explain how participants will be assisted. B. Study Classification: Diagnostic	Phase I e a brief descri that apply) re nd gned to each g	Diservational Den Label Active Compara Other: Specify	ator d trial:	Randomized	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Placebo Controlled (justify use) Single Cohort Explain how participants will be assigned.	Phase I e a brief descri that apply) re nd	Diservational Den Label Active Compara Other: Specify	a will be used t	Randomized	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blind Single Blind Single Cohort Explain how participants will be assisted. B. Study Classification: Diagnostic Imaging Other Specify):	Phase I e a brief descri that apply) re nd gned to each g	Diservational Den Label Active Compara Other: Specify	ator d trial:	Randomized	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Single Blin Single Cohort Explain how participants will be assive B. Study Classification: Diagnostic Imaging Other Specify): Intervention/ Treatment	Phase I e a brief descri	Diservational Den Label Active Compara Other: Specify	ator d trial:	Randomized	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Single Blin Single Cohort Explain how participants will be assisted. B. Study Classification: Diagnostic Imaging Other Specify): Intervention/ Treatment Chemotherapy	Phase I e a brief descri that apply) re nd gned to each g	Diservational Den Label Active Compara Other: Specify group of a randomized	ator d trial:	Randomized	
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blind Single Blind Single Cohort Explain how participants will be assisted. B. Study Classification: Diagnostic Imaging Other Specify): Intervention/ Treatment Chemotherapy Multi-modality (Explain):	Phase I e a brief descri	Diservational Den Label Active Compara Other: Specify	ator d trial:	Randomized) w
	Please indicate the Study Phase: Pilot Phase I If this is a Pilot Study please provide up study Study Design: (Please indicated all Multinational Multicentr Double Blind Single Blin Single Blin Single Cohort Explain how participants will be assisted. B. Study Classification: Diagnostic Imaging Other Specify): Intervention/ Treatment Chemotherapy	Phase I e a brief descri	Diservational Den Label Active Compara Other: Specify group of a randomized	ator d trial:	Randomized al Device	

Version date: February 2011 New Study Application Page 6 of 21

B. Stu	ıdy Classification:
☐ G	enetics
Ep	pidemiology
] Survey
	ualitative (outline how data will be collected; e. interviews):
	ther Describe):
C. Brief	fly explain how study data will be analyzed
Is th	nere an interim analysis planned?
	☐ Yes ☐ No ☐ Not Applicable
	If YES , describe:
	any criteria for premature withdrawal of a participant from the study for safety
cond	cerns
E. Does	the study currently involve deception or intentional lack of disclosure?
	Yes No
If Yes,	explain justification and how subjects will be
debrief	ed
to pa	the participant be withdrawn from, or denied usual therapy, for any condition in ord articipate in the study, or be subjected to other restrictions (i.e. washout period, tyle restrictions, diet, exercising, driving, exposure to sun, medication restrictions, ?
Ĺ] Yes 🗌 No
	explain justification and how participants
wiii be	debriefed:
	pant/Controls
A.	How will participants be chosen (main inclusion/ exclusion criteria)? For studies involving a general patient population, please provide justification for any group that has been excluded
	If applicable, how was the proposed control group selected?
	Inclusion Criteria
	Exclusion Criteria
	•
Study 1	Interventions or Procedures Involving Human Subjects
□ N/A	(i.e. observational studies)
Note:	All study related procedures as per the protocol study plan (bullet)
Note: /	an study related procedures as per the protocor study plan (bullet)

	human participants as part of this	research study p	lan. Check all the	at apply.
	☐ Analysis of existing data	П	Evaluation of pr	ogram or services
	Audio or video taping		Interviews/ Sur	vey/ Questionnaire
	☐ Chart Review		Non-invasive ph	nysical measurements (i.e. BP,
			temperature)	
	Cognitive or perceptual ex	periment \Box	Non-surgical ma	anipulation
	Collection of blood		Observational	
	Collection of other bodily r	materials 🗌	Physical Exam	
	☐ Diagnostic Imaging		Surgery	
	Other (specify):			
	Usual standard of care ☐ Not Applicable Describe the procedures that are of this population.	carried out as pai	t of usual standaı	rd of care at this institution for
	•			
C.	Changes/ additions to the usua ☐ Not Applicable	al standard of c	are	
	Describe all procedures that are to procedures performed for the stud for research purposes. Indicate h	dy <i>in addition to</i>	standard care an	nd procedures performed purely
D.	What are the incremental risks of care? Do not refer to other s Not Applicable			compared to usual standard
	Time Commitments (Research Indicate the participant time commumber of study visits, and freque	mitment for the d		udy (length of visit, required
	Drugs/Devices ☐ N/A List all drugs [trade name (™, ®) medications (as specified in the pr			
	Drug Trade Name(i.e., ™, ®) Or IND	Generi	c Name	Status: <u>N</u> ew Investigational
				Approved drug for non-approved use
	□ Not Applicable			<u>M</u> arketed Drug for approved use
				uppioted use
	□ ног аррисавіе			арріотса авс
	□ ног Аррисавіе			арріотей азе

 $\boldsymbol{\mathsf{A.}}$ Indicate which of the following interventions, testing or procedures are to be performed on the

Drug Trade Name(i.e., ™, ®) Or IND □ Not Applicable	Generic Nar	me	Status:	New Investigational Approved drug for non-approved use Marketed Drug for approved use
Device Name	2	Status:	<u>N</u> ew In	vestigational
Not Applicable			<u>A</u> pprov	ed
Adverse Effects For all study drawn Not Applicable DRUG:	ugs or devices – list	t (including	% incide	
Common Adverse Effects •				% Incidence
Uncommon Adverse Effect	s			% Incidence
Rare Adverse Effects •				% Incidence
•				
•				

Serious or life-threatening Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	

ii. DRUG:

Common Adverse Effects	% Incidence
•	
•	
•	
•	
•	

% Incidence		

Rare Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	

Serious or life-threatening Adverse Effects	% Incidence
•	

Serious or life-threatening Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	
·	

iii. **DRUG:**

Common Adverse Effects	% Incidence
•	
•	
•	
•	

Uncommon Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	

Rare Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	

Serious or life-threatening Adverse Effects	% Incidence
•	

Serious or life-threatening Adverse Effects	% Incidence
•	
•	
•	
•	
•	

iv. **DRUG:**

Common Adverse Effects	% Incidence
•	
•	
•	
•	
•	

Uncommon Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	
•	

Rare Adverse Effects	% Incidence
•	
•	
•	
•	
•	
•	

Serious or life-threatening Adverse Effects	% Incidence
•	

		Serious or life-threatening Adverse Effects		% Incidence
		•		
		•		
		•		
		•		
		•		
		•		
SECT:	ION I	II: ETHICAL ISSUES		
15.	CON	ISENT PROCESS		
15.	CON			
		Will this research involve any of the following?		
		Genetic Research		
		Tissue Samples	Woman of child-bearing pot	ential
			D	

П ☐ Healthy Volunteers Pregnant woman Infants/ children Students Fetal tissue or placenta ☐ Staff Incapable subjects Prisoners Individuals unable to communicate Involuntary subjects None of the above ☐ Emergency If any of the above populations are involved, attached a summary explaining how capacity will be determined (if applicable), how the individual's interests will be protected, and how surrogate consents and assents (if applicable) will be obtained. Where inability to provide an informed consent is expected to be temporary, describe what plans are in place to regularly assess capacity and to obtain consent if the individual later becomes capable of providing consent. Attached For individuals who have limited skills in English or are illiterate, attach a summary explaining what special procedures are in place (e.g. translated forms, translator, impartial witness). Attached N/A A. How will potential participants be identified and/or referred? Physician Referral Other Existing Database (specify): Advertisements, including web based recruitment tools (attach copy if applicable) Other (specify): B. Explain who will make initial contact with participants and who will be responsible for conducting the Informed Consent discussion. Please attach a copy of the script or any written materials (if applicable). Describe the consent process. (e.g. Will consent be written, oral, telephone? Include script (if applicable). Indicate where the informed consent process will be documented.

How much time will be given to participants to review the information before being asked

to give consent?

D.	Is	there a relationship between the participants and:
		Person obtaining consent
	'ES , explain the nature of the relationship (e.g. physician, employer).	
	Wh	at steps will be taken to minimize a potential perception of coercion?
16. <u>R</u>	ISK/	<u>' BENEFITS ESTIMATES</u>
A.		tential Benefits to Participants anticipated benefits, if any.
		☐ No direct benefits anticipated
В.		tential Harms to Participants: (Injury, Discomforts and Inconveniences. Include ychological factors)
	i.	Document the risks to participants involved in this research (other than drug risks previously listed)
		•
		☐ No known risks
		 For studies involving placebo, washout, or withholding of treatment, indicate risks related to absence of treatment.
		Not applicable
		 Summarize the data regarding reproductive risks; such as, teratogenicity or embryotoxicity of the study drug, any risk with breastfeeding, or risk to men regarding conception
		Not applicable
i	i.i.	Is enrolment in multiple studies likely to be an issue in this participant population?
		☐ Yes ☐ No
		If YES , please indicate how this will be addressed and what precautions have been put in place to ensure participant safety
		■ New Study □ Sub-Study (Companion Protocol)

i.i.i. Does participation in this study affect alternatives for future care (i.e. a study that would make the participant ineligible for other study therapies, or could prevent future treatment?)

		Yes		No	
	If YES ,	please exp	olain:		
	•				
17. PAYM	IENTS TO	PARTIC:	IPANTS		
				, will	l be provided to participants:
			-		incurred as a result of research. Amount \$
		/ (e.g. trav or participa		_	Value \$
	Compe	ensation fo	r time	А	Amount _\$ e provided, please justify:
18. <u>STUI</u>	OY COND	UCT/ MO	<u>NITORI</u>	<u>NG</u>	
A.	Is there	e a steeri	ng comi	mittee	ee?
	☐ Y Comm	es [nents:	□ No		☐ Not Applicable
В.	Is there	e a safety	data m	onito	oring board (DSMB)?
	□ Y	es [☐ No		☐ Not Applicable
	If Y	Yes	depende mments	No	the sponsor? o
C.	Is there	e a plan f	or moni	toring	g of the study (e.g. sponsor-initiated site visits)?
		es [es , descrit	□ No be:		☐ Not Applicable
		ALITY, PR biopsies,			OF DATA, COLLECTION OF BIOLOGICAL SPECIMENS (i.e. nples)
١٨	/ill thora b	ao linkago	to porco	م برالحم	identifiable information?
VV	ını ülcici	oc illikaye	to perso	nany it	identifiable information: res NO
	ate the p	articipant	identifier	s that	at will be used on data collection forms $oldsymbol{or}$ in the electronic case
□ +	HRH Medio	cal Record			Gender Address
	Health Car Date of Bi	rd Number rth	•		□ Participant Initials □ Age □ Family Member Contact □ Telephone Number □ Information
	Email Add Gurgical Pa Other: Sp	athology N	lumber		Information Date of initial treatment Race/ethnicity Investigator Name & Address HRH Site #

Version date: February 2011 New Study Application Page 15 of 21

Indicate where will the data be stored?			
How will data be stored? Computerized Files Hard Copy Database Other: Specify How will data be stored? Audio Record Video Tape	dings		
Who will conduct data collection? Investigators/ delegates, Researchers Sponsor Outside Agency: Specify Name, etc. CRO: Specify Name, etc. Other: No lists can be developed or charts reviewed prior to REB approval unless ICES) (PHIPA) Has a list of Participants been developed? Yes No How were these Participants identified (under what authority - explain): N/A	ss by a pre	escribed ei	ntity (i.e.
Will the participant data be transferred externally? If Yes, indicate where:] Yes		NO
Will the data be encrypted? Will the participant data be held in a database outside of Canada If Yes indicate what country(ies) - other than the U.S.A.			NO No
Will participant data be held in a U.S. database? Will the data be de-identified? If Yes, indicate the data to be stored in the database and how it] Yes] Yes will be de-	☐ ☐ identified:	NO NO
If NO , and the data is held in a U.S. database, the HRH USA PAT included in the Participant Information and Consent Form (see Participant Form template.			
U.S. Patriot Act Clause included in the Consent Form $\ \square$] Yes		No
Biological Samples: Are biological specimens being analyzed for his study?	YES	□ NO	
Are there any tissue or blood specimens being taken for possible future genetic or other studies] YES	□NO
Use and storage of specimens: i. Describe what specimens will be collected and what they w	vill be use	d for	
i.i. Who will be drawing blood specimens			

Version date: February 2011 New Study Application Page 16 of 21

.i.i	WI	ho will c	ontrol t	he spec	imens	at HRH	l? 				
.v.	Ho [•]	w and w	here wi	ill the sp	pecime	ens be s	stored at	HRH?			
		l there b /or the					of the sp	ecimen	s back to	the ori	ginal study
] Yes,	Linkage	possible			No Linka	age			
		If yes,	indicate	the cod	le to b	e used	and who	will ma	intain th	e code l	cey:
	Ple	=	vide jus	stificatio	on for	using id	dentifying	ginform	nation.		
.i.			ecimen	s being	sent o	ff-site?	? (to spor	sor, otl	her inves	tigator,	central lab)
] Ye	S		No						
	wł • .i.	nat will I	tissue	to the d	lata an	ud speci			ig and sto	oring the	e specimen,
I/A	١	Particip Investi	ant				result(s) icipant's fa				
	a.			e are to ical sign			what res	sults wi	ll be shar	ed? (i.e	e. All results?
	b.	Will par	lves?	ts be giv		e optior			g informa	tion abo	out
			Yes		No		Not App	olicable			
	c.	Will ger					l for gene	etic stud	dies wher	ı results	s are

Describe additional security measures in place to protect confidentiality:

Version date: February 2011 New Study Application Page 17 of 21

What will happen to the data at the end of the st	udy (i.e. da	ta de-i	dentif	ied, de	estroyed)?	
 Will the data be entered into a database for fuse? If YES, provide details: 	future		N/A		Yes		No
Who will have access to data in the future?							
How will confidentiality be maintained during long	g-term stora	age of	study	record	ls?		
•	•	,	,				
How long will the data be retained?							
•							
20. CONTRACTS, FUNDING, BUDGETS, SPONSO	R/CRO IN	FORM	ATIO	N			
Funding: Grant Industry Contr (All grants contracts and study budgets a Administration for review prior to Resear	re to be su	ıbmitt	ed to	the O	Office of	f Researd	ch
Has the Contract/Grant been sent to the Offic Research Administration for legal review?	e of	Ye	S		No	*if NO s	see below
Sponsor Budget/Spreadsheet Attached?		Ye	s		No	*If NO s	see below
Is the Schedule of Payments Attached?		Ye	S		No	*If NO s	see below
HRH Study Budget Attached?		Ye	S		No	*If NO :	see below
Study Grant attached?		Ye	S		No	*If NO	see below
Has the Research Financial Impact and Signature Page of this application been completed and signed-off by all departme impacted by this study?	nts	Υє	es		No	*If NO :	see below
*If NO was answered to any of the above for Research Ethics Board review. No Funding Required	questions	then	appli	cation	CANN	OT be pr	esented
(explain):							
Funding Required(Source of Funding):							
☐ Obtained ☐ Applied for (expe	ected date o	f decis	ion):				
Do the funds presently available or applied for Yes No	cover all re			to con	duct the	project?	
If NO , please explain how the study shortfall we made up	vill be						

Version date: February 2011 New Study Application Page 18 of 21

Study Co	Agency N	ame:					
	ntact						
Name (i.							
Project L				1			
Telephon	e:			Fax:			
Email:				Website:			
Mailing A	ddress:						
Has the S	Sponsor co	ontracted a C	linical Resear	ch Organization (CRO)?	☐ Yes	☐ No
CRO NAM	-				,		
CRO Con							
NAME:							
Telephon	e:			Fax:			
Email:				Website:			
Mailing					1		
Address:							
Role of CR):						
	Contract I	Negotiation	☐ F	unding Distributio	n to Site		
	Study Moi	nitoring					
	,	J					
A. Liabili							
i.		iability insur					
			ce attached?	∐ Yes ∐ ⁄ as a result of pa	No rticipation in t	ho study who	will bo
1.1.				ket expenses to e			
	provided		ng out or poer	tet expenses to en	isare that iiii	inculate incula	ar care is
	· —	onsor		☐ Institu	ıtion		
		her (specify)	•				
		ici (Speciiy)	<u> </u>				
B. Public	ation Agr	eements/D	issemination	n of Study Resul	ts		
i.				Investigator and	the Sponsor i	regarding use,	publication
	or dispos	al of the dat					
		Yes	ll No				
ii	If VFS d	oes the fund	_	sponsoring comp	any place any	restrictions or	า
i.i.			ling agency or	sponsoring comp		restrictions or	า
i.i.		ons of finding	ling agency or gs or reporting	sponsoring comp of interim results		restrictions or	n
i.i.			ling agency or			restrictions or	n
i.i.	publicatio	ons of finding	ling agency or gs or reporting \(\square\) No			restrictions or	n
i.i.	publicatio	ons of finding Yes	ling agency or gs or reporting \(\square\) No			restrictions or	n
	If YES , e	ons of finding Yes xplain any re	ling agency or gs or reporting No estrictions:	of interim results	5?		
	If YES , e	Yes xplain any re contract per	ling agency or gs or reporting No estrictions:	of interim results	esults, includi	ng SAE's, to st	akeholders
	If YES , e Does the (subject a	Yes xplain any re contract per	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor,	of interim results sure of research r REB, REB's of oth	esults, includi	ng SAE's, to st	akeholders
	If YES , e Does the (subject a	Yes xplain any re contract per and/or guard to protect th	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e	of interim results sure of research r REB, REB's of oth	esults, includi	ng SAE's, to st	akeholders
	If YES , e Does the (subject a	Yes xplain any re contract per	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor,	of interim results sure of research r REB, REB's of oth	esults, includi	ng SAE's, to st	akeholders
i.i.i.	If YES , e Does the (subject a required for the subject as the subj	yes Explain any re contract per and/or guard to protect the Yes	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e health of sul	of interim results sure of research r REB, REB's of oth	esults, includi	ng SAE's, to st	akeholders
i.i.i.	If YES , e Does the (subject a required for the subject as the subj	ens of finding Yes Explain any re contract per and/or guard to protect th Yes Table publish	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e health of sulphone	of interim results sure of research r REB, REB's of oth	esults, includi	ng SAE's, to st	akeholders
i.i.i.	If YES , e Does the (subject a required for the subject as the subj	yes Explain any re contract per and/or guard to protect the Yes	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e health of sul	of interim results sure of research r REB, REB's of oth	esults, includi	ng SAE's, to st	akeholders
i.i.i. i.v. W	publication If YES , e Does the (subject a required to require to re	contract per and/or guard to protect th Yes a be publish	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e health of sul No ed? No	sure of research r REB, REB's of oth bjects?	esults, includi er sites, and r	ng SAE's, to st egulatory age	akeholders
i.i.i. i.v. W	publication If YES , e Does the (subject a required to require to re	contract per and/or guard to protect th Yes a be publish	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e health of sul No ed? No	of interim results sure of research r REB, REB's of oth	esults, includi er sites, and r	ng SAE's, to st egulatory age	akeholders
i.i.i. i.v. ₩ Is th	publication If YES, e Does the (subject a required form) //ill the dat	contract per and/or guard to protect th Yes a be publish	ling agency or gs or reporting No estrictions: mit the disclosion, sponsor, e health of sul No ed? No steering com	sure of research r REB, REB's of oth bjects?	esults, includi er sites, and r	ng SAE's, to st egulatory age	akeholders

Will the Institution be identified in the publication/ final report?

Version date: February 2011 New Study Application Page 19 of 21

		Yes		No				
	How w	ill the stud	dv result:	s be commun	icated to	parti	icinants and other	r stakeholders? (e.g.
				ic community				otanenoració: (e.g.
		Individua session	l debriefir	ng at end of tes	st		Publication (e.g. jo presentation)	ournal article,
		Group de	briefing				No plan	
				ion at end of st	tudy			
		Other (pl						
	If No plar Not appli		e, provide	justification. E	Brief descr	iptior	n:	
Please	e indicate i		pal Invest	tigator, any Co			nvolved in this resea or apparent conflicts	
	Function	n as an advi	isor, emp	loyee, officer, o	director or	cons	ultant for the study	sponsor?
		rect or indir ncluding pa			the drug, d	levice	e or technology emp	ployed in this research
	Receive	d an honora	arium or c	ther personal l	benefits fro	om th	ne sponsor (apart fr	om fees for services)?
	Receivin	ng a recruiti	ment ince	ntive or bonus	(i.e., incer	ntive	or bonus for meetir	ng enrolment targets)?
	None of	the Above						
	e all contra							of the REB. Please ntial) relating to this
Signa	ture of HR	H Principal	Investiga	tor/Researcher	attesting	that:		
b) Ti	rotocol as s ne study w opropriate	submitted; vill not start hospital off	until the	contract/ agre has been fully	ement (if a	applio	cable) has been app	n agreement with the roved by the hics Board to review
into Off this my and pag	ended), re fice of Rese s study and rself. I als d Certificat ges have b	lated to and earch Admid d could jeo o confirm the te of Insura	d/or for points for points for the pardize the Spantage of the Spantage of the part of the	ayment of this immediately une status of any consor budget attached. I also be departments	monies re study will pon receip y and all pa spreadshe o agree th	ceive be fo t. Fa ast, p et, so at all	ed from sponsor &/o orwarded to the Hun ailure to do so will re oresent and future s chedule of payments Research Financial	or agency (in error or or agency (in error or or all or all or esult in termination of tudies conducted by s, HRH study budget, Impact and Signature and all information is
		Print gator's Nam	ne	Investig	gators' Sig	natuı	re	Date
				DO NOT E	. A V OD EN	4 A T I		

DO NOT FAX OR EMAIL.

SEND <u>SIGNED ORIGINAL</u> TO THE OFFICE OF RESEARCH ETHICS, HUMBER RIVER HOSPITAL, 200 CHURCH STREET, ROOM CB-21, WESTON, ONTARIO M9N 1N8

Phone: 416-243-4562

Version date: February 2011 New Study Application Page 20 of 21