

PO Box 1046, Station Main 599 Empress Street Winnipeg, Manitoba R3C 2X7 Telephone (204) 788-6801 Website: www.mmsf.ca

Email: info@mmsf.ca

MANITOBA MEDICAL SERVICE FOUNDATION RESEARCH GRANT APPLICATION

INSTRUCTIONS TO APPLICANTS

- 1. Applicants should read the accompanying guidelines, criteria and instructions carefully before completing this application form.
- 2. Application submission should be ONE COMPLETE PDF DOCUMENT ONLY which includes all sections of the application.
- 3. Applications will not exceed 40 pages of text that is single spaced and on 8 ½" x 11" letter size paper.
- 4. Twelve (12) point font is to be used.
- 5. All sections of the application form must be completed. If a section does not apply state "Not Applicable" in the particular section.
- 6. Do not submit a curriculum vitae of the applicant or collaborators.
- 7. Applicants are to submit the complete application form with all signatures to info@mmsf.ca by 4:00 pm on June 15. If June 15 falls on a Saturday or Sunday, the deadline extends to 4:00 pm on the next business day. Applications will NOT be considered if they are not complete, or do not have appropriate signatures.
- 8. All efforts should be made to obtain actual signatures, however, if it is not possible, electronic signatures will be accepted.
- 9. Ensure that you receive a confirmation email from the MMSF Administrative Assistant that your application has been received by the application deadline.
- 10. Misrepresentation of facts or academic dishonesty including, without limitations, plagiarism, will result in disqualification of the application and possible suspension of the applicant from future competitions, as determined by MMSF in its sole discretion. The applicant and, at the sole discretion of MMSF, any party connected with the application, including collaborators, Department Head, Dean of the Faculty and/or Director of the Nominating Institution, may be notified in the event of disqualification based on misrepresentation of facts or academic dishonesty. In such circumstance any documentation including the external peer review and grant application may be made available to any or all signatories on this application.

PART A – GENERAL INFORMATION

FOR MMSF USE ONLY:
Application Number

Applicant Name:					
Position/Title:					
Department:					
Sponsoring Organization/Institution:					
Correspondence Address:					
Telephone:					
Email:					
Name(s) of Collaborators:					
Name of mentor(s)/colleague(s): Grant applications must be reviewed by a mentor(s) or colleague(s). Project Title:					
(Project title should be brief and in layman's terms)					
Total Amount Requested:	\$				
Indicate if proposal involves:	☐ Human Subjects	☐ Animals	☐ Containment		
Certificate of Approval attached?	□ YES	□NO	☐ To Follow		
Equity, Diversity, and Inclusion (EDI) - The M	MSF values Equity, Diversity, ar	nd Inclusion, please specify if y	our applicatio	n utilizes ED	I
Does your proposal address TCPS (Tri-Council P Nations, Inuit and Métis peoples of Canada and guidelines? (https://ethics.gc.ca/eng/tcps2-epto	Indigenous partnering commi 2 2022 introducing-presentat	unity / organizational ethical ion.html)	□ YES	□NO	□ N/A
Is sex as a biological variable taken into account interpretation, and/or dissemination of findings	_	ods, analysis and	□ YES	□NO	□ N/A
Is gender as a socio-cultural factor taken into ac interpretation, and/or dissemination of findings	count in the research design, i	methods, analysis and	□ YES	□NO	□ N/A
The MMSF routinely looks for possible joint funthat your application would partner well with arits consideration of matching funds in the event	ding of grants with partnering n external agency/organization t that you are a successful cand	, do you consent to the MMSF lidate?	sharing your g	grant applic	ation for
The undersigned hereby certify acceptance of the terms and	conditions of the Manitoba Medical Ser	vice Foundation Operating Grant as ou	tlined in the guide	lines and appli	cation:
Applicant Name	Signature		Date		
Name of Department Head	Signat	Signature		Date	
Name of Faculty Dean / Director of Nominating Instituti	on Signat	ure	Date		
For University of Manitoba Only Name of Director, Research Services	Signat	ure	D	ate	

PART B - RESEARCH PROPOSAL

Part B can be created in Adobe PDF or Microsoft Word format. Ensure that the section titles are clearly outlined and included in your PDF or Word document.

SECTION A – LIST OF ABBREVIATIONS	Create a two-column table listing all abbreviations used within the application.
SECTION B – KEY WORDS OR PHRASES	Key words or phrases primarily describe the content of your project. The list should be up to, but no more than six words, OR up to two, threeword phrases chosen from the title, objectives of the project and abstract.
SECTION C – STATEMENT OF PREVIOUS KNOWLEDGE	Statement of previous knowledge relative to this project. Include reference to essential publications.
SECTION D – EQUITY, DIVERSITY, AND INCLUSION	Provide a description of how you incorporate EDI where sex and gender are concerned. You cannot exceed 100 words.
SECTION E – DETAILED DESCRIPTION OF PROJECT	 Objectives of the project. An Abstract. The abstract should briefly summarize the problem, the hypothesis, research objectives, methodology and the anticipated results with potential health benefits.
SECTION F – LAY ABSTRACT	The MMSF requires applicants to write their lay summaries to the comprehension of a grade 10 level. There are several tools and apps that can be utilized to determine your lay summary's readability and comprehension level. The most common and available is Microsoft Office / Word, which utilizes the Flesch-Kincaid grade level test and reading ease test. For steps on how to utilize this feature in Word, please click the following link: Microsoft Readability and Level Statistics. Provide a detailed description of the project understandable to a lay (non-medical) audience, briefly summarizing the intent, methods, significance, and relevance of the research in lay language. Be sure to indicate how your proposed research can improve personal health, the health of populations and/or the health delivery system. You cannot exceed 250 words.
SECTION G – KNOWLEDGE TRANSLATION	At the Canadian Institute of Health Research (CIHR), knowledge translation (KT) is defined as a dynamic and iterative process that includes synthesis, dissemination, exchange and ethically - sound application of knowledge to improve the health of Canadians, provide more effective health services and products and strengthen the health care system. Use the above definition of KT from CIHR to provide information about your project. You cannot exceed 300 words.
SECTION H – DESIGN AND METHODS	Provide the design and methods to this project.

PART C - FINANCIAL DATA

SECTION A – BUDGET SUMMARY	
Summarize your budget. All items must be detailed in Section C.	
BUDGET ITEM To	OTAL
Personnel Salaries \$	
Research Assistance \$	
Technical Assistance \$	
Administrative/Professional \$	
Materials and Supplies \$	
Equipment \$	
Travel \$	
Other (please specify in Section C) \$	
TOTAL REQUESTED \$	

SECTION B – OTHER SOURCES OF FUNDING

Starting with your most recent, list all other granting agencies or programs from which you have requested or received funds. Indicate the status of this support e.g., applied or held and how much will be specifically allotted to your lab.

your lab.			AMOUNT/YEAR	DATE		STATUS
AGENCY/ORGANIZATION	PR	PROJECT TITLE		START	END	Applied OR Held
						TILLD
Have you received previo	ous funding from the N	MMSF?		☐ YES		□NO
If yes, amount of funding received \$		Year gra	nted:	MMSF	#:	1
Project title:				•		

Provide as much detailed informati	ion on your budg	jet as possible.			
PERSONNEL					
Name, Position and Degree/Qualifications	RATE/HOUR	Hours/Week	# OF WEEKS	FRINGE BENEFITS	TOTAL
				TOTAL FOR PERSONNEL	\$
MATERIALS AND SUPPLIES					T
DESCRIPTION		QUANTITY		UNIT COST	TOTAL
			TOTAL F	OR MATERIALS AND SUPPLIES	\$
EQUIPMENT					T
DESCRIPTION		QUANTITY		Unit Cost	TOTAL
	•			TOTAL FOR EQUIPMENT	\$
PUBLICATIONS		•	<u> </u>		
DESCRIPTION		QUANTITY		UNIT COST	TOTAL
				TOTAL FOR PUBLICATIONS	\$

SECTION C - DETAILED BUDGET DESCRIPTION

TRAVEL (describe in detail)		
	TOTAL FOR TRAVEL	\$
OTHER EXPENSES (describe in detail)		
(433.132 433.1)		
	TOTAL FOR OTHER EXPENSES	\$
	TOTAL FUNDS REQUESTED	\$
SECTION D - FINANCIAL/PROJECT ADMIN	ISTRATION	
FUND ADMINISTRATOR		
Name:		
Title:		
Organization/Institution:		
Correspondence Address:		
Telephone:		
Email:		
Name and address of Institution(s)		
where project will be carried out:		
How much University Start-Up Funds	\$	
have you received?	*	

PART D – EXTERNAL PEER REVIEWERS

Provide the names of four (4) external reviewers outside the Province of Manitoba who may be used for your application support. Suggest Canadian (must be outside the Province of Manitoba) and/or foreign reviewers that you feel have the expertise to review your application. MMSF reserves the right to make the final selection of external reviewers. Do not suggest reviewers in conflict of interest.

External Review #1 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your reason/explanation for the exclusion.		
Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email:	External Review #1 Name:	
Institution/Organization: Mailing Address: Telephone: Email: External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Position/Title:	
Mailing Address: Telephone: Email: External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Telephone: Email: External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Institution/Organization:	
External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Prosition/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Mailing Address:	
External Review #2 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Telephone:	
Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Email:	
Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	External Review #2 Name:	
Institution/Organization: Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Position/Title:	
Mailing Address: Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Department:	
Telephone: Email: External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Institution/Organization:	
External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: External Review #4 Name: Position/Title: Department: Institution/Organization: External Review #4 Name: Position/Title: Department: Institution/Organization: Institution/Organization: Free phone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Mailing Address:	
External Review #3 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Telephone:	
Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Email:	
Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Department: Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Institution/Organization: Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Mailing Address: Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Telephone: Email: External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Institution/Organization:	
External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Mailing Address:	
External Review #4 Name: Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Telephone:	
Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Email:	
Position/Title: Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Department: Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Institution/Organization: Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	·	
Mailing Address: Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Department:	
Telephone: Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your		
Email: Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Mailing Address:	
Provide the names of individuals that you feel cannot provide an objective review of your application. Include your	Telephone:	
	Email:	
reason/explanation for the exclusion.		
	reason/explanation for the	exclusion.

PART E – APPLICANT AND COLLABORATOR(S) QUALIFICATIONS AND EXPERIENCE

Letters of support from each collaborator, up to two (2), must be included with this application. The letter must include a statement that the noted person has agreed to be named as a collaborator on the project. <u>DO NOT</u> submit your curriculum vitae. Curriculum vitae will <u>NOT</u> be circulated to members of the review panel or external reviewers.

Principal Investigator Name			
	e:		
Mailing Address:			
What percentage of your ti	me will be allocated to this	project?	
Briefly describe your role d	uring the term of the resear	r ch project (maximum 100 wor	ds)
briefly describe your role d	uring the term of the resear	ren project (maximam 100 wor	43)
EDUCATION OBTAINED (inclu	ding degrees)		
RESEARCH EXPERIENCE			
DATE	DEPARTMENT	Institution	Position Held
57.112			
APPOINTMENTS HELD			
TOTAL NUMBER OF PUBLICAT	TONS DURING LAST FIVE (5) Y	/EARS (include a list indicating aut	nor, title and references)
		'EARS (include a list indicating aut	nor, title and references)
	FIONS DURING LAST FIVE (5) Y		nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)
			nor, title and references)

Collaborator #1 Name:					
Mailing Address:					
What percentage of your ti	 me will be allocated to this _l	project?			
, ,		,			
Briefly describe your role de	uring the term of the resear	ch project (maximum 100 word	ds)		
		`	,		
EDUCATION OBTAINED (includ	ding degrees)				
RESEARCH EXPERIENCE					
DATE	DEPARTMENT	Institution	POSITION HELD		
APPOINTMENTS HELD					
TOTAL NUMBER OF PUBLICATIONS DURING LAST FIVE (5) YEARS (include a list indicating author, title and references)					
(Please submit a separate page if space provided is not sufficient)					

Collaborator #2 Name:					
Mailing Address:					
What percentage of your ti	me will be allocated to this p	project?			
Briefly describe your role di	uring the term of the research	ch project (maximum 100 wor	ds)		
EDUCATION OBTAINED (include	 tina dearees)				
EDGC/TION ODIVINE (Melde	ing degrees,				
RESEARCH EXPERIENCE					
DATE	DEPARTMENT	Institution	Position Held		
APPOINTMENTS HELD					
AFFOINTIMENTS HELD					
TOTAL NUMBER OF PUBLICATIONS DURING LAST FIVE (5) YEARS (include a list indicating author, title and references)					
(Please submit a separate page if space provided is not sufficient)					