

**APPLICANT PROJECT PROPOSAL** - Please use Adobe Reader to fill in this form which is free and available online at <http://get.adobe.com/reader/>

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### PROJECT SUMMARY

Project Title	
Project Lead #1	
Name	Title
Name of Institution	Name of AFP Governance Organization
Contact Email	
Project Lead #2 (optional)	
Name	Title
Name of Institution	Name of AFP Governance Organization
Contact Email	

Is there a significant information technology component to this project?	
Yes	No
If you answered yes, please inform your CIO to obtain advice and support of your IT needs.	

## PLAIN LANGUAGE ABSTRACT

Please describe the proposed project using non-technical language emphasizing the research question and its importance to health care delivery. If you receive the award, **this summary description will be posted on the IFPOC public website and will be included in press releases.** Ensure that your description can be understood outside your research field. – maximum 1250 characters

What is the innovation and main question or hypothesis for this proposal? – maximum 1250 characters

Please describe how this project will influence the healthcare system or influence patient care? – maximum 1250 characters

Please describe your knowledge translation plan for the results of this project (how will you share/ disseminate your results and/or spread your innovation)? – maximum 1250 characters

Project Duration		
1 Year          2 Years		
Amount being requested from Innovation Fund		
Year 1	Year 2 (if applicable)	Total
\$	\$	\$
Is this Project Proposal a continuation of a previous Innovation fund funded project?		
Yes          No		
If YES: please provide the title, dates and project leads for the previous IF project		
Date (dd/mm/yy)	Title	Project Lead(s)
Is this Project Proposal coordinated with and/or dependent on another AFP Innovation Fund Project?		
Yes          No		
Can this project proceed without funding from the other project?		
Yes          No		

If NO, which one:

Name of Project Lead

Name of Project at Other Institution

If the other applicants are unsuccessful, can this project stand alone?

Yes

No

Will this project receive funding from any other source than the IF? – including cash or in-kind contributions?

Yes

No

If answered YES, please specify by source and amount anticipated or already committed:

Source	Amount	Anticipated or Committed
	\$	
	\$	
	\$	
	\$	
	\$	

## PROJECT KEYWORDS

Please select five codes for keywords to describe your project, in order of importance, from among the focus (code 1000), methodology (code 2000) and outcomes (code 3000) selections listed on the Project Database Keywords List pages 5 – 7 that follow

1.

2.

3.

4.

5.

## PROJECT DATABASE KEYWORDS LIST

1000: Project Focus		2000: Project Methodology		3000: Project Projected Outcomes	
1101	Aboriginal Health	2101	Basic Science experimentation	3101	Advocacy
1102	Acquired Brain Injury	2102	Before-After Cohort Study	3102	Better Caregiver Health
1103	Addictions	2103	Best Practices for Lay Education	3103	Change Healthcare Worker Behaviour
1104	Advance Care Planning	2104	Case Study	3104	Change Patient Behaviour
1105	Adverse Drug Response	2105	Clinical Decision Rules	3105	Change Patient Care
1106	Adverse Event Detection	2106	Clinical Practice Guideline	3106	Change Patient Provider Relations
1107	Aging/Geriatrics	2107	Clinical Psychopharmacology	3107	Change Physician Behaviour
1108	Alzheimer's Disease	2108	Clinical Trial	3108	Change Physician-Nurse Relations
1109	Anaesthesia	2109	Cohort Study	3109	Change Physician-Specialist Relations
1110	Anticoagulants/Thromboembolism	2110	Crash Investigations	3110	Change Screening/Diagnostic Practice
1111	Anxiety Disorders	2111	Critical Appraisal	3111	Change Team Behaviour
1112	Aortic Diseases	2112	Cross-Sectional Study	3112	Chronic Disease Prevention and Management
1113	Arrhythmias	2113	Curriculum Development	3113	Cost Savings
1114	Arthritis	2114	Delphi Survey	3114	Create a Novel Intervention for Alzheimer's disease
1115	Asthma	2115	Descriptive Study	3115	Create Guidelines and Best Practices
1116	Bladder Cancer	2116	Diagnostics Evaluation	3116	Creating Culture of Innovation Workplace Wellness
1117	Breast Cancer	2117	Emergent Design	3117	Creation of a Treatment Manual
1118	Cardiac Arrest	2118	Epidemiology	3118	Decrease Drug Use
1119	Cardiomyopathy/Myocarditis	2119	Ergometrics	3119	Decrease Work Absence/burden of M illness
1120	Cardiovascular Diseases	2120	Ethics	3120	Determine New Treatment Paradigms
1121	Cerebral Palsy	2121	Evaluation	3121	Develop Electronic Health Records
1122	Child Health	2122	Evidence-Based Medicine	3122	Develop Remote Acute Care
1123	Chronic disease	2123	Experiment	3123	Develop Scalable Model of Care for Spread
1124	Chronic Myofascial Pain	2124	Feasibility Study	3124	Develop Systems of Patient Flow
1125	Chronic Obstructive Pulmonary Disease	2125	fMRI	3125	Development of Toolkit
1126	Chronic Post-Sternotomy Pain	2126	Genetics/ Next-generation Sequencing	3126	Empower Youth in their Transition into Adulthood
1127	Chronic Rhinosinusitis	2127	Guideline Development	3127	Encourage Knowledge Transfer
1128	Clinical Pharmacology & Therapeutics	2128	Health Care Delivery	3128	Enhance Access to Care
1129	Cognition	2129	Health Economics	3129	Evidence-Based Therapy
1130	Colorectal Cancer	2130	Health Literacy	3130	Expand Service capacity
1131	Community Health Care	2131	Health Policy	3131	Feasibility
1132	Complex Care	2132	Health Services Research Applied Methods	3132	Follow-up Large-Scale Studies
1133	Complex Continuing Care	2133	Health Technology Assessment	3133	Geriatric Mental Health Networking
1134	Concussion	2134	Hospital-community collaboration	3134	Identify Genetic Variants, Repeats, Deletions, and Copy Number Risk Variants to Anorexia Nervosa re Weight Loss
1135	Congenital Malformation	2135	Human Factors	3135	Implement Guidelines and Best Practices
1136	Continuing Medical Education	2136	Information Technology	3136	Improve Advance Care Planning
1137	Crisis Resource Management	2137	Instructional Design	3137	Improve Continuity of Care
1138	Critical Care	2138	Interprofessional Health Care	3138	Improve Hospital Ecosystem
1139	Cystic Fibrosis	2139	Interprofessional Education and Training	3139	Improve Interest in the Care of Seniors
1140	Dementia	2140	Interrupted Time Series Design	3140	Improve Medical Education
1141	Dermatology	2141	Intervention Study	3141	Improve Number of Providers in the Care of the Elderly
1142	Diabetes	2142	Key Stakeholder Meeting		
1143	Dialysis	2143	Knowledge Assessment		
1144	Diet Nutrition Exercise	2144	Knowledge Translation		
1145	Early Illness Intervention	2145	Laboratory Analysis		
1146	Eating Disorders	2146	Longitudinal Study		
1147	Economics	2147	Management Sciences		
1148	Education and Training	2148	Medical Education & Training		
1149	Emergency Medicine	2149	Meta Analysis		
1150	Endocrinology	2150	Mixed-methods		
1151	Ethnicity	2151	Molecular diagnostics/prognostics		
1152	Fertility	2152	Narrative		
1153	Fetal Ultrasound	2153	Needs Assessment		
1154	Gastroenterology	2154	Observational Study		
1155	General Internal Medicine	2155	Outcomes Research		
1156	Genetics	2156	Participatory Action Research		
1157	GI and Oncology				

1158	Global Health	2157	Patient Education	3142	Improve Occupational Safety
1159	Haematology	2158	Patient Workshops	3143	Improve Patient Outcomes
1160	Head and Neck	2159	Pilot Study	3144	Improve Patient Safety
1161	Health Care Provider	2160	Pre and Post Implementation Study	3145	Improve Patient Satisfaction
1162	Health Informatics	2161	Prognostic Test Evaluation	3146	Improve Patient-Physician Relations
1163	Health Systems Research	2162	Proof-of-principle Study	3147	Improve Patient's Quality of Decision Making
1164	Hearing Loss	2163	Prospective Double Cohort	3148	Improve Physician Abilities
1165	HIV/AIDS	2164	Prospective Observational Study	3149	Improve Quality of Care
1166	Hypertension	2165	Prospective Randomized Controlled Trial	3150	Improve Quality of Life
1167	Hypertonicity/Spasticity Management	2166	Psychology	3151	Improve Resource Allocation
1168	Imaging/Ultrasound	2167	Psychometrics	3152	Improve Training and Training Programs
1169	Immunology	2168	Public Education	3153	Improve Value for Money
1170	Infection Control	2169	Public Health	3154	Improved Knowledge and Skill Retention
1171	Infectious Diseases	2170	Qualitative Research	3155	Improved Pain Management
1172	Influenza	2171	Quality and Safety	3156	Improved Patient Engagement
1173	Information Technology	2172	Quasi-experimental Single-subject AB Research Design Across Multiple Subjects	3157	Improvement in Return to Work
1174	Injury Prevention	2173	Questionnaire	3158	Increase Access and Service for Ethnic Minorities
1175	Inpatient Medicine	2174	Randomized Control Trial	3159	Increase Clinical Trial Accrual
1176	Institution Integration	2175	Randomized, Placebo-controlled Trial	3160	Increase Remote Access to Care
1177	Internal Medicine	2176	Registry/Database	3161	Increase Work in Aboriginal Health
1178	Kidney Diseases	2177	Rehabilitation	3162	Inform Basic Science
1179	Laboratory Medicine	2178	Retrospective Cohort	3163	Inform the Design of Randomized Controlled Trials
1180	Laparoscopic Surgery	2179	Scoping Review	3164	Information Technology
1181	Leukemia/Lymphoma	2180	Self-Assessment	3165	Injury Prevention Education
1182	Lipid Disorders	2181	Service Access Enhancement	3166	Knowledge Translation
1183	Liver Disease	2182	Shared Care and Best Practice	3167	Leverage Resource
1184	Long Term Ventilation	2183	Simulation	3168	Medical Testing
1185	Long-term Care	2184	Single Arm Study	3169	Medical Treatment
1186	Male Health	2185	Sociology	3170	Multimorbidity
1187	Maternal Child Program	2186	Statistics, Biometrics and Econometrics	3171	Novel Therapeutic Development
1188	Medical Ethics	2187	Surgical Simulation	3172	Objective Evidence of Surgical Competence
1189	Medical Imaging	2188	Surveys	3173	Offer Better Detection Rate
1190	Mental Health	2189	Systematic Review	3174	Patient Education
1191	Microbiology	2190	Systematic Review of the Literature	3175	Personalized Treatment
1192	Migraine	2191	Systems Development	3176	Pilot for a Large Future RCT
1193	Minimally Invasive Surgery	2192	Tool Development	3177	Primary Prevention
1194	Multiple Sclerosis	2193	Transdiagnostic Intervention	3178	Promote Collaboration
1195	Musculoskeletal health	2194	Transformative Pathology	3179	Promote Efficient Delivery of Health Care Resources
1196	Myocardial Infarction	2195	Translational Research Trials	3180	Promote Greater Professionalism in r/s btw physicians and others
1197	Neonatal Medicine	2196	Trials	3181	Proof of Principle to Facilitate Larger Phase 3 Studies
1198	Neurogenetics	2197	Usability Study	3182	Public Education
1199	Neurological Disease	2198	Video Creation	3183	Quality of Recovery
1200	Neuromuscular Disease	2199	Web-based Tool	3184	Reduce Decisional Conflict with Complex Medical Decision-Making
1201	Neurosurgery			3185	Reduce Side Effects
1202	Newborn Screening			3186	Reduce Work-Related Surgery
1203	Nosocomial Infection			3187	Response to Patient Concerns
1204	Nursing			3188	Revolutionize Medical Documentation by introducing "Document Driven Processing"
1205	Obesity			3189	Short Term Clinical Outcomes
1206	Obstetrics/Gynecology			3190	Standardization of Practice
1207	Occupational Disease			3191	Support Patient Self-Care
1208	Oncology			3192	Support Relevant CPD
1209	Opioid Management				
1210	Ophthalmology				
1211	Orthopaedic				
1212	Osteoporosis/Bone Disease				
1213	Otolaryngology				
1214	Outpatients Services				
1215	Outreach				
1216	Pain and Palliative Care				
1217	Parkinson's Disease				
1218	Patient Education				
1219	Patient Engagment				
1220	Patient Flow				

1221	Patient Safety
1222	Patient Satisfaction
1223	Patient Wait-times & The Triage System
1224	Perioperative Care
1225	Personalized Medicine
1226	Postoperative Pain Management
1227	Pre-hospital Care
1228	Prevention
1229	Preventive Medicine
1230	Primary Care
1231	Prostate Disease
1232	Public Health
1233	Pulmonary Disease
1234	Quality Improvement
1235	Radiology
1236	Rehabilitation
1237	Rheumatic Disease
1240	Risk Management
1241	Screening
1242	Sexuality
1243	Shared Decision-Making
1244	Simulation
1245	Sleep Apnea
1246	Social Work
1247	Spinal Cord Injury
1248	Sports Medicine
1249	Stroke
1250	Supportive Care
1251	Surgery
1252	Swine Flu
1253	Tech-based Treatment
1254	Telemedicine
1255	Thyroid Cancer
1256	Transfusion medicine
1257	Transitions in Care
1258	Transplantation
1259	Trauma
1260	Tuberculosis
1261	Upper Airways Disease
1262	Urology
1263	Vaccines
1264	Vascular
1265	Viral Diseases
1266	Vision Care
1267	Weight Gain
1268	Wilderness Medicine
1269	Women's Health
1270	Wound Care

3193	Surgical Skills Development
3194	Target Bottlenecks in Patient Flow
3195	Technology
3196	Test a New Treatment
3197	Translate Pilot Research into New Clinical Treatment
3198	Translational Research Study
3199	Vision Care Policies



PROJECT NARRATIVE PROPOSAL

Background, Objectives, Rationale, Significance, and Justify why the project is innovative – maximum 8,000 characters (place up to 3000 characters on this page, up to 3000 on page 9 and the balance on page 10)  
Also include an assessment of expected outcomes.

Background, Objectives, Rationale, Significance, and Justify why the project is innovative – continued

Background, Objectives, Rationale, Significance, and Justify why the project is innovative – continued

**Team – maximum 2000 characters**

Please include the names and affiliations of the team members, with a brief statement of their roles, experience (are any early career investigators?), area(s) of expertise, time commitment and planned contributions to the project

Approach and Work Plan – maximum 4000 characters (up to approx. 3000 characters on this page, and the balance on page 13)

Provide a description of the approach to be used as well as a detailed project work plan.

Approach and Work Plan – Continued.

Timeline – maximum 1300 characters

Provide a target start date, the dates when each milestone will be completed and the target finishing date for the project

Project Outcome Evaluation Metrics – maximum 2700 characters

Detail the anticipated outcomes and how these outcomes will be measured. Which measurement will determine success? How will you measure it? What is the expected benefit and how will it be measured? How will the IFPOC determine if the project was successful?

Additional Project Funding (only if applicable) – maximum 2000 characters  
Elaborate on any supplemental funding for the proposed project including the amount and source as well as any contingencies or other special circumstances.



Other Relevant Information (optional) – maximum 2000 characters  
Please elaborate on any other items you think important or relevant to the implementation or outcomes of this project.

Has this Project Proposal been submitted and been unsuccessful in a previous innovation fund competition?

Yes              No

If YES, please provide a detailed response to the specific comments/feedback from reviewer(s) in the past competition – maximum 2000 characters

List of References and/or Support from Partners (optional) – maximum 8000 characters (up to 3000 characters on this page, up to 3000 on page 18 and the balance on page 19)  
Please list references or attach any letters of reference into this section.

List of References and/or Support from Partners (optional) – Continued.

List of References and/or Support from Partners (optional) – Continued.