**AHSC AFP Innovation Fund**

**FORM P1WL –PROJECT PROPOSAL**

Year 15 . 2022-23

 Version P1WL 15.0

Please note: the text sections allow for returns within the paragraphs and the spacing of sections will vary. The return function may be used to adjust document spacing as needed

**AHSC AFP Innovation Fund**

**FORM P1 – PROJECT PROPOSAL**

Year 15 2022-23

 Word Mac version – P1 15.0

Governance Organizations – Please save as PDF prior to uploading

APPLICANT PROJECT PROPOSAL

1. 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 |
|   |
| Project Duration |
| 1 Year [ ]  2 Years [ ]  |
| Project Funding Details |
| Year 1 | Year 2 (if applicable) | Total Amount |
| $  | $  | $  |

1. PROJECT KEYWORDS:

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| --- |
| Please select and insert five codes and associated titles 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 at the end of the document or at:** <https://ifpoc.org/manage-forms/project-database-keyword-list/> |
| 1. |   |
| 2. |   |
| 3. |   |
| 4. |   |
| 5. |   |

1. PLAIN LANGUAGE ABSTRACT

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| 3.1 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 including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| 3.2 What is the innovation and main question or hypothesis for this proposal? Maximum 1250 characters including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| 3.3 Please describe how this project will influence the healthcare system or influence patient care? Maximum 1250 characters including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| 3.4 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 including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

1. PATENTS, TITLES, COMMERCIAL OWNERSHIP

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| --- |
| 4.1 Does this project/innovation have the possibility to result in a patent, title of ownership? |
| Yes [ ]  No [ ]  |

|  |
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| 4.1 If YES, please elaborate on who will own the patent or title and explain how potential for conflict of interest will be mitigated. Maximum 1000 characters including spaces- *Please note that the box will expand as you type in it.* |
|  Click here to enter text  |

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| 4.2 Are any of the team members involved in the design or sale of a product that will be used in testing an innovation? |
| Yes [ ]  No [ ]  |

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| 4.2 If YES – please elaborate on how potential for conflict of interest within the project will be mitigated. Maximum 1000 characters including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| Medical, Parental or Maternity Leave |
| Please inform us if the Project Lead or Co-Lead will be taking leave. |
| If, during the course of your Project Term, you are provided with a leave from clinical duties by your institution, please fill out a G4 form found at IFPOC.org and submit it to your Governance Organization. |

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| 4.3 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. |

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| 4.4 Is this Project Proposal a continuation of a previous Innovation Funded Project? |
| Yes [ ]  No [ ]  |

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| 4.4 If YES: Please provided the Year and/or Project Code, Title and Project Lead(s) for the previous IF project. |
| Year | Title | Project Lead(s) |
|   |   |   |
|   |   |   |

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| 4.5 Is this project coordinated with or dependent on another AFP Innovation Fund project? |
| Yes [ ]  No [ ]  |
| If yes: Coordinated [ ]  Dependent [ ]  Both Coordinated and Dependent [ ]  |

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| 4.5 If YES: Please insert Title of Project, Project Lead, and Affiliated Institution as well as Project Code (if known). |
| Title | Project Lead | Affiliated Institution | Project Code |
|   |   |   |   |
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| 4.5 If the other applicants are unsuccessful, can this project stand alone? |
| Yes [ ]  No [ ]  |

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| 4.6 Will this project receive funding from another source other 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 |
|   | $  | Choose an item. |
|   | $  | Choose an item. |
|   | $  | Choose an item. |
|   | $  | Choose an item. |
|   | $  | Choose an item. |

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1. PROJECT NARRATIVE PROPOSAL

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| 5.1 Background, Objectives, Rationale, Significance, and Justify why the project is innovative. Also include an assessment of expected outcomes. Charts or graphs may be copied into provided boxes at the end of this section. Maximum 8,000 characters including spaces - *please note that the box will expand as you type in it.* |
| Click here to enter text  |

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| 5.2 Approach and Work Plan - Provide a description of the approach to be used as well as a detailed project work plan. If applicable, please include: rationale for recruitment targets, power calculations, TBD ask RW/DC/RM– Maximum 4000 characters including spaces. *Please note that the box will expand as you type in it.* |
| Click here to enter text  |

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| 5.3 Timeline - Provide a target start date, the dates when each milestone will be completed and the target finishing date for the project. Charts, graphs and diagrams may be copied into this section as jpeg or png.Recommended 4000 characters including spaces - *Please note that the box will expand as you type in it.* |
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| 5.4 Project Outcome Evaluation Metrics – 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 measure? How will the IFPOC determine if the project was successful? Maximum 2700 characters including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| 5.5 Team. 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 Up to a maximum of 2000 characters including spaces - *please note that the box will expand as you type in it.* |
| Click here to enter text  |

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| 5.6 Additional Project Funding (only if applicable) – Elaborate on any supplemental funding for the proposed project including the amount and source as well as any contingencies or other special circumstances Maximum 2000 characters including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| 5.7 Other Relevant Information (optional) –Please elaborate on any other items you think important or relevant to the implementation or outcomes of this projectRecommended 2000 characters including spaces - *Please note that the box will expand as you type in it.*  |
| Click here to enter text  |

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| 5.8 Has this project Proposal been submitted and been unsuccessful in a previous innovation fund competition? |
| Yes [ ]  No [ ]  |

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| 5.8 If YES – please provide a detailed response to the specific comments / feedback from reviewer(s) in the past competitionMaximum 2000 characters including spaces - *Please note that the box will expand as you type in it.* |
| Click here to enter text |

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| 5.9 Appendix – Charts and Graphs Copy and paste in the box below – Note - only .png or .jpeg are accepted – you may resize in the document. Two pages are available for charts and graphs. |
|  |

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| 5.10 List of References and/or Support from Partners (optional) – Please provide bibliographic citations or attach any letters of support from partners into this section Copy and paste in the box below – Note - only .png or .jpeg are accepted – you may resize in the document. Three pages are available for references. Anything further may not be read. |
|  |

1. PROJECT DATABASE KEYWORD LIST

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| --- | --- | --- |
| 1000: Project Focus | 2000: Project Methodology | 3000: Project Projected Outcomes |
| 1101 Aboriginal Health1102 Acquired Brain Injury1103 Addictions1104 Advance Care Planning1105 Adverse Drug Response1106 Adverse Event Detection1107 Aging/Geriatrics1108 Alzheimer’s Disease1109 Anaesthesia1110 Anticoagulants / Thromboembolism1111 Anxiety Disorders1112 Aortic Diseases1113 Arrhythmias1114 Arthritis1115 Asthma1116 Bladder Cancer1117 Breast Cancer1118 Cardiac Arrest1119 Cardiomyopathy/Myocarditis1120 Cardiovascular Diseases1121 Cerebral Palsy1122 Child Health1123 Chronic disease1124 Chronic Myofascial Pain1125 Chronic Obstructive Pulmonary Disease1126 Chronic Post-Sternotomy Pain1127 Chronic Rhinosinusitis1128 Clinical Pharmacology & Therapeutics1129 Cognition1130 Colorectal Cancer1131 Community Health Care1132 Complex Care1133 Complex Continuing Care1134 Concussion1135 Congenital Malformation1136 Continuing Medical Education1271 COVID-191137 Crisis Resource Management1138 Critical Care1139 Cystic Fibrosis1140 Dementia1141 Dermatology1142 Diabetes1143 Dialysis1144 Diet Nutrition Exercise1145 Early Illness Intervention1146 Eating Disorders1147 Economics1148 Education and Training1149 Emergency Medicine1150 Endocrinology1151 Ethnicity1152 Fertility1153 Fetal Ultrasound1154 Gastroenterology1155 General Internal Medicine1156 Genetics1157 GI and Oncology1158 Global Health1159 Haematology1160 Head and Neck1161 Health Care Provider1162 Health Informatics1163 Health Systems Research1164 Hearing Loss1165 HIV/AIDS1166 Hypertension1167 Hypertonicity/Spasticity Management1168 Imaging/Ultrasound1169 Immunology1170 Infection Control1171 Infectious Diseases1172 Influenza1173 Information Technology1174 Injury Prevention1175 Inpatient Medicine1176 Institution Integration1177 Internal Medicine1178 Kidney Diseases1179 Laboratory Medicine1180 Laparoscopic Surgery1181 Leukemia/Lymphoma1182 Lipid Disorders1183 Liver Disease1184 Long Term Ventillation1185 Long-term Care1186 Male Health1187 Maternal Child Program1188 Medical Ethics1189 Medical Imaging1190 Mental Health1191 Microbiology1192 Migraine1193 Minimally Invasive Surgery1194 Multiple Sclerosis1195 Musculoskeletal health1196 Myocardial Infarction1197 Neonatal Medicine1198 Neurogenetics1199 Neurological Disease1200 Neuromuscular Disease1201 Neurosurgery1202 Newborn Screening1203 Nosocomial Infection1204 Nursing1205 Obesity1206 Obstetrics/Gynecology1207 Occupational Disease1208 Oncology1209 Opioid Management1210 Opthalmology1211 Orthopaedic1212 Osteoporosis/Bone Disease1213 Otolaryngology1214 Outpatients Services1215 Outreach1216 Pain and Palliative Care1217 Parkinson’s Disease1218 Patient Education1219 Patient Engagment1220 Patient Flow1221 Patient Safety1222 Patient Satisfaction1223 Patient Wait-times & The Triage System1224 Perioperative Care1225 Personalized Medicine1226 Postoperative Pain Management1227 Pre-hospital Care1228 Prevention1229 Preventive Medicine1230 Primary Care1231 Prostate Disease1232 Public Health1233 Pulmonary Disease1234 Quality Improvement1235 Radiology1236 Rehabilitation1237 Rheumatic Disease1240 Risk Management1241 Screening1242 Sexuality1243 Shared Decision-Making1244 Simulation1245 Sleep Apnea1246 Social Work1247 Spinal Cord Injury1248 Sports Medicine1249 Stroke1250 Supportive Care1251 Surgery1252 Swine Flu1253 Tech-based Treatment1254 Telemedicine1255 Thyroid Cancer1256 Transfusion medicine1257 Transitions in Care1258 Transplantation1259 Trauma1260 Tuberculosis1261 Upper Airways Disease1262 Urology1263 Vaccines1264 Vascular1265 Viral Diseases1266 Vision Care1267 Weight Gain1268 Wilderness Medicine1269 Women’s Health1270 Wound Care | 2101 Basic Science experimentation2102 Before-After Cohort Study2103 Best Practices for Lay Education2104 Case Study2105 Clinical Decision Rules2106 Clinical Practice Guideline2107 Clinical Psychopharmacology2108 Clinical Trial2109 Cohort Study2110 Crash Investigations2111 Critical Appraisal2112 Cross-Sectional Study2113 Curriculum Development2114 Delphi Survey2115 Descriptive Study2116 Diagnostics Evaluation2117 Emergent Design2118 Epidemiology2119 Ergometrics2120 Ethics2121 Evaluation2122 Evidence-Based Medicine2123 Experiment2124 Feasibility Study2125 fMRI2126 Genetics/ Next-generation Sequencing2127 Guideline Development2128 Health Care Delivery2129 Health Economics2130 Health Literacy2131 Health Policy2132 Health Services Research Applied Methods2133 Health Technology Assessment2134 Hospital-community collaboration2135 Human Factors2136 Information Technology2137 Instructional Design2138 Interprofessional Health Care2139 Interprofessional Education and Training2140 Interrupted Time Series Design2141 Intervention Study2142 Key Stakeholder Meeting2143 Knowledge Assessment2144 Knowledge Translation2145 Laboratory Analysis2146 Longitudinal Study2147 Management Sciences2148 Medical Education & Training2149 Meta Analysis2150 Mixed-methods2151 Molecular diagnostics / prognostics2152 Narrative2153 Needs Assessment2154 Observational Study2155 Outcomes Research2156 Participatory Action Research2157 Patient Education2158 Patient Workshops2159 Pilot Study2160 Pre and Post Implementation Study2161 Prognostic Test Evaluation2162 Proof-of-principle Study2163 Prospective Double Cohort2164 Prospective Observational Study2165 Prospective Randomized Controlled Trial2166 Psychology2167 Psychometrics2168 Public Education2169 Public Health2170 Qualitative Research2171 Quality and Safety2172 Quasi-experimental Single- subject AB Research DesignAcross Multiple Subjects2173 Questionnaire2174 Randomized Control Trial2175 Randomized, Placebo-controlled Trial2176 Registry/Database2177 Rehabilitation2178 Retrospective Cohort2179 Scoping Review2180 Self-Assessment2181 Service Access Enhancement2182 Shared Care and Best Practice2183 Simulation2184 Single Arm Study2185 Sociology2186 Statistics, Biometrics and Econometrics2187 Surgical Simulation2188 Surveys2189 Systematic Review2190 Systematic Review of the Literature2191 Systems Development2192 Tool Development2193 Transdiagnostic Intervention2194 Transformative Pathology2195 Translational Research Trials2196 Trials2197 Usability Study2198 Video Creation2199 Web-based Tool | 3101 Advocacy3102 Better Caregiver Health3103 Change Healthcare Worker Behaviour3104 Change Patient Behaviour3105 Change Patient Care3106 Change Patient Provider Relations3107 Change Physician Behaviour3108 Change Physician-Nurse Relations3109 Change Physician-Specialist Relations3110 Change Screening/Diagnostic Practice3111 Change Team Behaviour3112 Chronic Disease Prevention and Management3113 Cost Savings3114 Create a Novel Intervention for Alzheimer’s disease3115 Create Guidelines and Best Practices3116 Creating Culture of Innovation Workplace Wellness3117 Creation of a Treatment Manual3118 Decrease Drug Use3119 Decrease Work Absence/burden of M illness3120 Determine New Treatment Paradigms3121 Develop Electronic Health Records3122 Develop Remote Acute Care3123 Develop Scalable Model of Care for Spread3124 Develop Systems of Patient Flow3125 Development of Toolkit3126 Empower Youth in their Transition into Adulthood3127 Encourage Knowledge Transfer3128 Enhance Access to Care3129 Evidence-Based Therapy3130 Expand Service capacity3131 Feasibility3132 Follow-up Large-Scale Studies3133 Geriatric Mental Health Networking3134 Identify Genetic Variants, Repeats, Deletions, and Copy Number Risk Variants toAnorexia Nervosa re Weight Loss3135 Implement Guidelines and Best Practices3136 Improve Advance Care Planning3137 Improve Continuity of Care3138 Improve Hospital Ecosystem3139 Improve Interest in the Care of Seniors3140 Improve Medical Education3141 Improve Number of Providers in the Care of the Elderly3142 Improve Occupational Safety3143 Improve Patient Outcomes3144 Improve Patient Safety3145 Improve Patient Satisfaction3146 Improve Patient-Physician Relations3147 Improve Patient’s Quality of Decision Making3148 Improve Physician Abilities3149 Improve Quality of Care3150 Improve Quality of Life3151 Improve Resource Allocation3152 Improve Training and Training Programs3153 Improve Value for Money3154 Improved Knowledge and Skill Retention3155 Improved Pain Management3156 Improved Patient Engagement3157 Improvement in Return to Work3158 Increase Access and Service for Ethnic Minorities3159 Increase Clinical Trial Accrual3160 Increase Remote Access to Care3161 Increase Work in Aboriginal Health3162 Inform Basic Science3163 Inform the Design of Randomized Controlled Trials3164 Information Technology3165 Injury Prevention Education3166 Knowledge Translation3167 Leverage Resource3168 Medical Testing3169 Medical Treatment3170 Multimorbidity3171 Novel Therapeutic Development3172 Objective Evidence of Surgical Competence3173 Offer Better Detection Rate3174 Patient Education3175 Personalized Treatment3176 Pilot for a Large Future RCT3177 Primary Prevention3178 Promote Collaboration3179 Promote Efficient Delivery of Health Care Resources3180 Promote Greater Professionalism in r/s btw physicians and others3181 Proof of Principle to Facilitate Larger Phase 3 Studies3182 Public Education3183 Quality of Recovery3184 Reduce Decisional Conflict with Complex Medical Decision-Making3185 Reduce Side Effects3186 Reduce Work-Related Surgery3187 Response to Patient Concerns3188 Revolutionize Medical Documentation by introducing“Document Driven Processing”3189 Short Term Clinical Outcomes3190 Standardization of Practice3191 Support Patient Self-Care3192 Support Relevant CPD3193 Surgical Skills Development3194 Target Bottlenecks in Patient Flow3195 Test a New Treatment3197 Translate Pilot Research into New Clinical Treatment3198 Translational Research Study3200 Virtual Care3199 Vision Care Policies |