**CLINICAL INNOVATION OPPORTUNITIES FUND**

**Project Application Form**

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| --- | --- | --- |
| **PROJECT TITLE:** |  | |
|  | | |
| **PROJECT LEAD** (must be an AFP participating physician) | | |
| Name |  | |
| Contact Email |  | |
| Faculty Appointment  (i.e. Asst. Professor) |  | |
| Institution | NOSM U | |
| Department |  | |
| **CO-INVESTIGATOR** (carries the same responsibilities as Project Lead) | | |
| Name | | Contact Email |
|  | |  |

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| --- | --- | --- | --- |
| **FUNDING:** | | | |
| Duration of Project: One year  Two year | | | |
| Amount of Funding Requested | Year 1:  $ | Year 2:  $ | Total:  $ |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OTHER FUNDING SOURCES:** | | | | |
| Are you requesting funding for this project from another source? | | Yes | | No |
| If ‘yes’, please specify by source and amount requested | | | | |
| Source | | | Amount | |
| 1. |  | | $ | |
| 2. |  | | $ | |
| 3. |  | | $ | |
| Can this project proceed without the other funding listed above? Yes  No | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **FUNDING MANAGEMENT:** | | | |
| Please provide the name and contact information of a Northern Ontario transfer payment agency that will manage the project funds. | | | |
| Name of Agency: |  | | |
| Address: |  | | |
| Contact person: |  | | |
| Email address: |  | | |
| Attach a letter from the transfer payment agency confirming their agreement to manage project funds.  Examples of an approved transfer agency include the NOSM University, a hospital, university, or Local Education Group with whom the principal investigator is a member. has an association | | | |
|  | | | |
| **RESOURCE IMPLICATIONS** | | | |
| Are there resource implications, such as space and staff for other institutions, i.e. hospital, clinic, NOSM? | | Yes | No |
| Is there a significant information technology component to this project? | | Yes | No |
| If “yes”, a letter of support from the institution must be attached. | | | |

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| **Is this Project Proposal a continuation of a previous AFP/CIOF Project? If YES: Please provide the Project Code, Title and Project Lead(s) for the previous project** |
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| **PROJECT KEY WORDS** |
| Please select 5 codes from Project Database Keywords List (below) to describe your project in order of importance from among: Project Focus (1000); Project Methodology (2000); Project Projected Outcomes (3000). Selection listed on project database keywords list (attached).  1. 2. 3.  4. 5. |

**Application Summary**

See Clinical Innovation Opportunities Project Application Guidelines for 5 pages plus references application details.

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| **References** |

1. PROJECT DATABASE KEYWORD LIST

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| --- | --- | --- | --- | --- |
| 1000: Project Focus | 2000: Project Methodology | | 3000: Project Projected Outcomes | |
| |  |  | | --- | --- | | 1101 | Aboriginal Health | | 1102 | Acquired Brain Injury | | 1103 | Addictions | | 1104 | Advance Care Planning | | 1105 | Adverse Drug Response | | 1106 | Adverse Event Detection | | 1107 | Aging/Geriatrics | | 1108 | Alzheimer’s Disease | | 1109 | Anaesthesia | | 1110 | Anticoagulants/Thromboembolism | | 1111 | Anxiety Disorders | | 1112 | Aortic Diseases | | 1113 | Arrhythmias | | 1114 | Arthritis | | 1115 | Asthma | | 1116 | Bladder Cancer | | 1117 | Breast Cancer | | 1118 | Cardiac Arrest | | 1119 | Cardiomyopathy/Myocarditis | | 1120 | Cardiovascular Diseases | | 1121 | Cerebral Palsy | | 1122 | Child Health | | 1123 | Chronic disease | | 1124 | Chronic Myofascial Pain | | 1125 | Chronic Obstructive Pulmonary Disease | | 1126 | Chronic Post-Sternotomy Pain | | 1127 | Chronic Rhinosinusitis | | 1128 | Clinical Pharmacology & Therapeutics | | 1129 | Cognition | | 1130 | Colorectal Cancer | | 1131 | Community Health Care | | 1132 | Complex Care | | 1133 | Complex Continuing Care | | 1134 | Concussion | | 1135 | Congenital Malformation | | 1136 | Continuing Medical Education | | 1271 | COVID-19 | | 1137 | Crisis Resource Management | | 1138 | Critical Care | | 1139 | Cystic Fibrosis | | 1140 | Dementia | | 1141 | Dermatology | | 1142 | Diabetes | | 1143 | Dialysis | | 1144 | Diet Nutrition Exercise | | 1145 | Early Illness Intervention | | 1146 | Eating Disorders | | 1147 | Economics | | 1148 | Education and Training | | 1149 | Emergency Medicine | | 1150 | Endocrinology | | 1151 | Ethnicity | | 1152 | Fertility | | 1153 | Fetal Ultrasound | | 1154 | Gastroenterology | | 1155 | General Internal Medicine | | 1156 | Genetics | | 1157 | GI and Oncology | | 1158 | Global Health | | 1159 | Haematology | | 1160 | Head and Neck | | 1161 | Health Care Provider | | 1162 | Health Informatics | | 1163 | Health Systems Research | | 1164 | Hearing Loss | | 1165 | HIV/AIDS | | 1166 | Hypertension | | 1167 | Hypertonicity/Spasticity Management | | 1168 | Imaging/Ultrasound | | 1169 | Immunology | | 1170 | Infection Control | | 1171 | Infectious Diseases | | 1172 | Influenza | | 1173 | Information Technology | | 1174 | Injury Prevention | | 1175 | Inpatient Medicine | | 1176 | Institution Integration | | 1177 | Internal Medicine | | 1178 | Kidney Diseases | | 1179 | Laboratory Medicine | | 1180 | Laparoscopic Surgery | | 1181 | Leukemia/Lymphoma | | 1182 | Lipid Disorders | | 1183 | Liver Disease | | 1184 | Long Term Ventilation | | 1185 | Long-term Care | | 1186 | Male Health | | 1187 | Maternal Child Program | | 1188 | Medical Ethics | | 1189 | Medical Imaging | | 1190 | Mental Health | | 1191 | Microbiology | | 1192 | Migraine | | 1193 | Minimally Invasive Surgery | | 1194 | Multiple Sclerosis | | 1195 | Musculoskeletal health | | 1196 | Myocardial Infarction | | 1197 | Neonatal Medicine | | 1198 | Neurogenetics | | 1199 | Neurological Disease | | 1200 | Neuromuscular Disease | | 1201 | Neurosurgery | | 1202 | Newborn Screening | | 1203 | Nosocomial Infection | | 1204 | Nursing | | 1205 | Obesity | | 1206 | Obstetrics/Gynecology | | 1207 | Occupational Disease | | 1208 | Oncology | | 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 Engagement | | 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 | | | |  |  | | --- | --- | | 2101 | Basic Science experimentation | | 2102 | Before-After Cohort Study | | 2103 | Best Practices for Lay Education | | 2104 | Case Study | | 2105 | Clinical Decision Rules | | 2106 | Clinical Practice Guideline | | 2107 | Clinical Psychopharmacology | | 2108 | Clinical Trial | | 2109 | Cohort Study | | 2110 | Crash Investigations | | 2111 | Critical Appraisal | | 2112 | Cross-Sectional Study | | 2113 | Curriculum Development | | 2114 | Delphi Survey | | 2115 | Descriptive Study | | 2116 | Diagnostics Evaluation | | 2117 | Emergent Design | | 2118 | Epidemiology | | 2119 | Ergometrics | | 2120 | Ethics | | 2121 | Evaluation | | 2122 | Evidence-Based Medicine | | 2123 | Experiment | | 2124 | Feasibility Study | | 2125 | fMRI | | 2126 | Genetics/ Next-generation Sequencing | | 2127 | Guideline Development | | 2128 | Health Care Delivery | | 2129 | Health Economics | | 2130 | Health Literacy | | 2131 | Health Policy | | 2132 | Health Services Research Applied Methods | | 2133 | Health Technology Assessment | | 2134 | Hospital-community collaboration | | 2135 | Human Factors | | 2136 | Information Technology | | 2137 | Instructional Design | | 2138 | Interprofessional Health Care | | 2139 | Interprofessional Education and Training | | 2140 | Interrupted Time Series Design | | 2141 | Intervention Study | | 2142 | Key Stakeholder Meeting | | 2143 | Knowledge Assessment | | 2144 | Knowledge Translation | | 2145 | Laboratory Analysis | | 2146 | Longitudinal Study | | 2147 | Management Sciences | | 2148 | Medical Education & Training | | 2149 | Meta Analysis | | 2150 | Mixed-methods | | 2151 | Molecular diagnostics/prognostics | | 2152 | Narrative | | 2153 | Needs Assessment | | 2154 | Observational Study | | 2155 | Outcomes Research | | 2156 | Participatory Action Research | | 2157 | Patient Education | | 2158 | Patient Workshops | | 2159 | Pilot Study | | 2160 | Pre and Post Implementation Study | | 2161 | Prognostic Test Evaluation | | 2162 | Proof-of-principle Study | | 2163 | Prospective Double Cohort | | 2164 | Prospective Observational Study | | 2165 | Prospective Randomized Controlled Trial | | 2166 | Psychology | | 2167 | Psychometrics | | 2168 | Public Education | | 2169 | Public Health | | 2170 | Qualitative Research | | 2171 | Quality and Safety | | 2172 | Quasi-experimental Single- subject AB Research Design  Across Multiple Subjects | | 2173 | Questionnaire | | 2174 | Randomized Control Trial | | 2175 | Randomized, Placebo-controlled Trial | | 2176 | Registry/Database | | 2177 | Rehabilitation | | 2178 | Retrospective Cohort | | 2179 | Scoping Review | | 2180 | Self-Assessment | | 2181 | Service Access Enhancement | | 2182 | Shared Care and Best Practice | | 2183 | Simulation | | 2184 | Single Arm Study | | 2185 | Sociology | | 2186 | Statistics, Biometrics and Econometrics | | 2187 | Surgical Simulation | | 2188 | Surveys | | 2189 | Systematic Review | | 2190 | Systematic Review of the Literature | | 2191 | Systems Development | | 2192 | Tool Development | | 2193 | Transdiagnostic Intervention | | 2194 | Transformative Pathology | | 2195 | Translational Research Trials | | 2196 | Trials | | 2197 | Usability Study | | 2198 | Video Creation | | 2199 | Web-based Tool | | | |  |  | | --- | --- | | 3101 | Advocacy | | 3102 | Better Caregiver Health | | 3103 | Change Healthcare Worker Behaviour | | 3104 | Change Patient Behaviour | | 3105 | Change Patient Care | | 3106 | Change Patient Provider Relations | | 3107 | Change Physician Behaviour | | 3108 | Change Physician-Nurse Relations | | 3109 | Change Physician-Specialist Relations | | 3110 | Change Screening/Diagnostic Practice | | 3111 | Change Team Behaviour | | 3112 | Chronic Disease Prevention and Management | | 3113 | Cost Savings | | 3114 | Create a Novel Intervention for Alzheimer’s disease | | 3115 | Create Guidelines and Best Practices | | 3116 | Creating Culture of Innovation Workplace Wellness | | 3117 | Creation of a Treatment Manual | | 3118 | Decrease Drug Use | | 3119 | Decrease Work Absence/burden of M illness | | 3120 | Determine New Treatment Paradigms | | 3121 | Develop Electronic Health Records | | 3122 | Develop Remote Acute Care | | 3123 | Develop Scalable Model of Care for Spread | | 3124 | Develop Systems of Patient Flow | | 3125 | Development of Toolkit | | 3126 | Empower Youth in their Transition into Adulthood | | 3127 | Encourage Knowledge Transfer | | 3128 | Enhance Access to Care | | 3129 | Evidence-Based Therapy | | 3130 | Expand Service capacity | | 3131 | Feasibility | | 3132 | Follow-up Large-Scale Studies | | 3133 | Geriatric Mental Health Networking | | 3134 | Identify Genetic Variants, Repeats, Deletions, and Copy Number Risk Variants to  Anorexia Nervosa re Weight Loss | | 3135 | Implement Guidelines and Best Practices | | 3136 | Improve Advance Care Planning | | 3137 | Improve Continuity of Care | | 3138 | Improve Hospital Ecosystem | | 3139 | Improve Interest in the Care of Seniors | | 3140 | Improve Medical Education | | 3141 | Improve Number of Providers in the Care of the Elderly | | 3142 | Improve Occupational Safety | | 3143 | Improve Patient Outcomes | | 3144 | Improve Patient Safety | | 3145 | Improve Patient Satisfaction | | 3146 | Improve Patient-Physician Relations | | 3147 | Improve Patient’s Quality of Decision Making | | 3148 | Improve Physician Abilities | | 3149 | Improve Quality of Care | | 3150 | Improve Quality of Life | | 3151 | Improve Resource Allocation | | 3152 | Improve Training and Training Programs | | 3153 | Improve Value for Money | | 3154 | Improved Knowledge and Skill Retention | | 3155 | Improved Pain Management | | 3156 | Improved Patient Engagement | | 3157 | Improvement in Return to Work | | 3158 | Increase Access and Service for Ethnic Minorities | | 3159 | Increase Clinical Trial Accrual | | 3160 | Increase Remote Access to Care | | 3161 | Increase Work in Aboriginal Health | | 3162 | Inform Basic Science | | 3163 | Inform the Design of Randomized Controlled Trials | | 3164 | Information Technology | | 3165 | Injury Prevention Education | | 3166 | Knowledge Translation | | 3167 | Leverage Resource | | 3168 | Medical Testing | | 3169 | Medical Treatment | | 3170 | Multimorbidity | | 3171 | Novel Therapeutic Development | | 3172 | Objective Evidence of Surgical Competence | | 3173 | Offer Better Detection Rate | | 3174 | Patient Education | | 3175 | Personalized Treatment | | 3176 | Pilot for a Large Future RCT | | 3177 | Primary Prevention | | 3178 | Promote Collaboration | | 3179 | Promote Efficient Delivery of Health Care Resources | | 3180 | Promote Greater Professionalism in r/s btw physicians and others | | 3181 | Proof of Principle to Facilitate Larger Phase 3 Studies | | 3182 | Public Education | | 3183 | Quality of Recovery | | 3184 | Reduce Decisional Conflict with Complex Medical Decision-Making | | 3185 | Reduce Side Effects | | 3186 | Reduce Work-Related Surgery | | 3187 | Response to Patient Concerns | | 3188 | Revolutionize Medical Documentation by introducing  “Document Driven Processing” | | 3189 | Short Term Clinical Outcomes | | 3190 | Standardization of Practice | | 3191 | Support Patient Self-Care | | 3192 | Support Relevant CPD | | 3193 | Surgical Skills Development | | 3194 | Target Bottlenecks in Patient Flow | | 3195 | Test a New Treatment | | 3197 | Translate Pilot Research into New Clinical Treatment | | 3198 | Translational Research Study | | 3200 | Virtual Care | | 3199 | Vision Care Policies | |