**CLINICAL INNOVATION OPPORTUNITIES FUND**

**Project Application Form**

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| **PROJECT TITLE:** |  |
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| **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: $ |

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| **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 [ ]  |

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| **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 |
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| **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 |
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| 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 |

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| 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 DesignAcross 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 |

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| 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 toAnorexia 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 |

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