



## MODÈLE DE LETTRE D'INTENTION À RÉDIGER EN FRANÇAIS OU EN ANGLAIS

### ET À EFFECTUER SUR PAPIER EN-TÊTE DU LABORATOIRE

**Fondation pour la Recherche sur les AVC**  
Direction scientifique  
1 rue Cabanis  
75674 Paris Cedex 14  
GXXX, le, .....

#### 1. APPLICANT.

- Title :
- First and Last name :
- Date of birth :
- Position :
- E-mail :
- Personal phone Number :
- 3 major publications in the last 3 years

#### 2. HOST LABORATORY.

- Name :
- Institution :
- Postal address :
- E-mail :
- Phone number :

#### 3. RESEARCH PROJECT. 3 000 characters max

#### 4. KEYWORDS (choose 3 keywords among the list below)

Acute stroke imaging; Ageing; Aneurysm; Angiogenesis; Animal models; Anticoagulants; Antiplatelets; Aortic atheroma; Aphasia; Arterial spin labelling (ASL); Arterial stiffness; Arterio-venous malformation (AVM); Atherosclerosis; Atrial fibrillation; Balance; Behavior; Biomarkers; Biomaterials; Blood flow regulation; Blood-brain barrier (BBB); BOLD; Brain Computer Interface (BCI); Cancer; Cardioembolism; Cardiovascular risk factors; Carotid endarterectomy; Carotid imaging; Carotid stenting; Cavernoma;

Cerebral amyloid angiopathy (CAA); Cerebral blood flow; Cerebral ischemia; Cerebral venous thrombosis; Cholesterol; Clinical stroke; Coagulation; Cognitive impairment; Cognitive rehabilitation; Collaterals; Computerized Tomography (CT); Connectivity; Consciousness; Cortical spreading depression; Cortico-spinal tract; Craniectomy; Cryptogenic; Cytokines; Deep brain stimulation (DBS); Depression; Diabetes; Diffusion tensor imaging (DTI); Dissection; Dyslipidemia; Elderly stroke; Endothelium; Endovascular therapy; Epidemiology; Epilepsy; Ex vivo models; Fatigue; Fibrinolysis; Fibromuscular Dysplasia; Foramen oval; Functional imaging; Genetics; Headache; Hemianopia; Hypertension; Imaging; Immunity; Infection; inflammation; Intensive care; Intra-cerebral haemorrhage; Intracranial aneurysm; intracranial atheroma; Ischemic stroke; Lacunar stroke; Learning; Leukoaraioisis; Magnetic resonance imaging (MRI); Mental imagery; Metabolic syndrome; Microbleeds; Microcirculation; Microinfarcts; Migraine; Minor stroke; Mitochondrial; Molecular biology; Motor imagery; Motor recovery; Moya moyo; MR spectroscopy (MRS); Music therapy; Near infra-red spectroscopy (NIRS); Neglect; Neonatal; Neurogenesis; Neuroinflammation; Neuronal death; Neuropathology; Neuroprotection; Neurorehabilitation; Neurovascular coupling; Neurovascular unit; Neutrophils; Optical imaging; Oxygen imaging; Oxygen therapy; Pediatric stroke; Perfusion; Peri-infarct depolarizations (PIDs); Plasticity; Platelet Antiaggregants; Platelets; Positron emission tomography (PET); Posterior reversible encephalopathy syndrome (PRES); Preconditionning; Pregnancy; Prevention; Prosthesis; Quality of life; Rare diseases; Recanalization; Recovery; Reversible cerebral vasoconstriction syndrome (RCVS); Robotics; Sensory stimulation; Sickle cell anemia; Sleep; Sleep apnea syndrome; Small vessel disease; Spasticity; Stem cells; Stroke units; Subarachnoid hemorrhage (SAH); Sympathetic nervous system; Telemedicine; Thalamic stroke; Thrombolysis; Tissue Factor; Transcranial Direct Cortical Stimulation (tDCS); Transcranial doppler (TCD); Transcranial Magnetic stimulation (TMS); Transient ischemic attacks (TIA); Trials; Trophic factors; Vascular cognitive impairment; Vascular dementia; Vascular malformations; Vascular risk factors; Vasospasm; Vision; Walking; White matter; Young stroke.

5. **ABSTRACT OF THE PROJECT** (1 000 characters max)

6. **FUTURE PLANS FOR THE PROJECT** (strategy for making the transition from this funding to longer term funding, or other mechanisms of sustainability). 500 characters max