

## **4<sup>TH</sup> YEAR PROJECT HAZARD ASSESSMENT FORM**

Project Code: F-OP205-1	Project Location: BNO-31	
Student Name: Jordan Smith	Student Email: js2432@cam.ac.uk	
Supervisor Name: Elena Punskaya	Supervisor Email: op205@cam.ac.uk	
Brief Description of Project:		
Data of Your Heart: Screening for Atrial Fibrillation		
Hazard identification (the following examples are not an exhaustive list):		
Are there any hazards which are likely to be encountered during the project? YES NO (Tick box)		
If YES then please provide further details under the headings below.		
Electrical: (e.g. electric shock, equipment operating at voltages >1000v, working on exposed circuits with voltages >50v etc)		
Hazardous Substances: (e.g. harmful, toxic, flammable, sensitiser, carcinogenic, explosive, corrosive etc)		
Gases: (e.g. asphyxiant, flammable, toxic, explosive, oxidising etc)		
Laser: (e.g. class of laser etc)		
Radiation: (e.g. ionising, non-ionising, electromagnetic fields, x-rays, ultraviolet (UV) etc)		
Robotic: (e.g. errors - human/control, mechanical failures, power systems etc)		
Mechanical: (e.g. power tools, workshop machinery, powered lifting, etc)		

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<b>Biological:</b> (e.g. biological hazards, genetically modified organisms (GMO) etc)		
<b>Physical:</b> noise, vibration, high pressures, falling objects collapsing structures, sharp objects, high or low temperatures etc)		
<b>Other:</b> (e.g. computer use, working at height, confined spaces, lone working, manual handling, slips, trips and falls, dust etc)		
Computer use, excessive use may lead to wrist/ back issue. A		
wrist support for typing will be used, and chair with adequate back		
support also.		
Identified risks should be discussed with your supervisor and a safe system of work agreed. A more in depth risk assessment may be required after initial review. Do not proceed until this form is signed off.		
For any safety queries contact the Department of Engineering, Safety Office on 01223 (3)32740 or 01223 (7)61455 or email <a href="mailto:safety-office@eng.cam.ac.uk">safety-office@eng.cam.ac.uk</a> , Room INO-18 (Inglis Building Office Floor).		
Signature of Student: JE Suuth	Date: 13/10/2021	
Signature of Supervisor:	Date: 13 Oct 21	
Signature of Safety Office:	Date:	

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