**List of Precautions to Prevent Transmission of Covid-19**

**IRB # \_\_\_\_\_\_\_\_\_**

* **Before Arrival – Human Subject Recruitment**
	+ The PI or research staff will contact all research participants and conduct pre-screen questions described in the document on phone prior to coming on campus for human subject testing.
	+ Each participant’s response for the Pre-Screen Questions will be recorded on a separate paper, which will be kept private and stored securely in the lab.
	+ Participants, PI, or research staff that report any symptoms of Covid-19 or possible exposure within the last 14 days are not permitted to participate in human subject research at Wichita State University at this time.
	+ The PI of the study is responsible for assessing any reported travel in the last 14 days and deciding if the subject should continue with the research study or not based on the latest information reported from the CDC regarding hot spots and the Kansas Department of Health and Environment Travel & Exposure travel restrictions website (<https://www.coronavirus.kdheks.gov/175/Travel-Exposure-Related-Isolation-Quaran>).
	+ Once the eligibility of the participant will be determined, the PI or research staff will contact the participant to schedule a human subject testing.
	+ Eligible participants will be asked to use their own mask or cloth face covering mask during their transit to the facility.
* **Prior to Arrival**
	+ Each sensor, electrode, machine/equipment proposed to utilize in the approved IRB application will be cleaned with disinfecting wipes (first priority) or hand sanitizer that contains at least 60% alcohol. ***(if applicable)***
	+ If disinfecting wipes or sanitizer with alcohol aren’t recommended from the manufacture, then it will be cleaned with a soft cloth.
	+ The PI or research staff will be required to wear mask, face shield, and gloves.
	+ A cross mark with the use of a painter’s tape will be placed in such a way that the closest standing or sitting position has at least 6 feet distance.
* **After Arrival**
	+ Upon arrival at the facility, each participant’s temperature will be recorded using a non-contact thermometer and will be asked to wash their hands with soap and water or use a hand sanitizer that contains at least 60% alcohol.
	+ A face mask and gloves will be given prior to entering the lab.
	+ Each participant will be required to complete pre-screen questions again to ensure that the participant wasn’t affected in between the telephonic meeting and the actual test date. The PI or research staff will complete it by keeping at least 6 feet distance with the participant.
	+ The PI and research staff will only invite one participant at a time for testing.
	+ After completing the required forms including contact tracking form, the PI or research staff will guide the participant to place their belongings followed by the testing area.
	+ Each person in the facility will be asked to keep at least 6 ft distance while walking from the entrance to the testing area.
	+ The PI or research staff only allowed to close-contact the participant during donning and doffing the electrodes, sensors, and any other equipment/device described in the IRB application.
	+ The PI or research staff will be required to sanitize their gloves using hand sanitizer that contains at least 60% alcohol after assisting the participant for donning and doffing process.
	+ Upon completion of the testing, the PI or research staff will clean/disinfect any objects/surface that came in direct contact with the participant using a soft-cloth or disinfecting wipes as per the manufacturer’s recommendation.
* **Post-Study Follow Up**
	+ The PI or research staff will follow up with each person participated in the human subject testing at 7- and 14-days post testing for the study and ask if they have had any symptoms related to the COVID-19 as described in Pre-Screen Tool.
	+ If the participant had any COVID-19 related symptoms at 7- and 14-days post-study, the PI or research staff will advise the participant to immediately visit the Covid-19 testing sites. The PI or research team will help the individual to find the closest testing site. The contact tracking form will be used to notify all the people entered in the lab during or after the testing of this individual and suggested to observe their health conditions and if any Covid-19 related symptoms occur then contact their doctor for further health checkup.

**Personal Protective Equipment**

* + The PI or research staff are required to wear glasses, facemask/N95, face shield and gloves. The facemask/N95 and gloves will be discarded after the testing whereas the glasses and face shield will be cleaned using disinfecting wipes.
	+ Each participant will be given facemask/N95 and gloves at arrival, which will be discarded after completion of the study/if the participant decide to leave the testing facility.
	+ A container with a garbage bag will be placed at the entrance.

**Physical Distancing**

* The facility is marked with a blue cross using a painter’s tape with at least 6 ft distance between sitting or standing positions.
* The PI or research staff will ensure to keep at least 6 ft distance in the facility except during donning and doffing procedures, which requires placement of sensors, electrodes, and equipment/machine for the testing.

**Disinfecting Protocol**

* The facility will utilize hand soap in the rest rooms for washing hands before and after the testing for each person including the participant, hand sanitizers (> 60% alcohol) and disinfecting wipes for cleaning objects/surface that come in direct contact with the participant or their belongings after finishing the study.

**If there is any change to this plan, the modified plan will be submitted to the IRB**