Liverpool Hope University

Risk assessment proforma

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| Faculty/Department | Science/Psychology | Brief description of event/visit/activity:  | Experiment using EEG |
| Location:  | EEG Suite HS006 | Assessment carried out by:  |  | Assessment date:  |

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| SPECIFIC ASPECT OF EVENT/VISIT/ACTIVITY:  |
| What are the hazards? | Who might be harmed? | What could be the harm be? | What is the risk level?\* | What are the existing measures to manage the risk effectively? | Is any further action or information required? | Action by: |
| Who | When | Completed |
| Electrical | *Staff/Students/**Participants/Visitors* | *Users could get electrical shocks or burns from using faulty electrical equipment. Electrical faults can also lead to fires.* | *9* | *All electrical equipment conforms to medical regulations and is either medically isolated or double insulated**Visual inspection of equipment on a regular basis**Defective equipment removed and stored safely for repair, or decommissioned**Only trained staff/students allowed to operate equipment* | *1 Regular visual inspection of equipment**2 PAT testing required* *Check dates of next PAT test*  | 1 All users2 Lab manager | From now onJan 2016 |  |
| Allergic reaction | *Staff/Students/**Participants/Visitors* | *Irritation from use of gels or cleaning fluids* | *1* | *Non-hazardous, medically safe, hypoallergenic fluids used* |  |  |  |  |
| Cross contamination between participants skin and hair | *Staff/Students/**Participants/Visitors* | *Cross contamination between participants skin and hair* | *1* | *Equipment such as electrodes and caps that come into contact with hair and skin, are cleaned and dried before re-use**Hand sanitiser provided*

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 | *None* |  |  |  |
| VDU Usage | *Staff/Students/**Participants/Visitors* | *Staff risk posture problems and pain, discomfort or injuries, eg to their hands/arms, from overuse or improper use or from poorly designed workstations or work environments. Headaches or sore eyes can also occur, eg if the lighting is poor.* | *2* | *VDU usage for a very short period of time, only an hour or less, and on only one or two occasions* | *Avoid excessive screen time* | All staff using the room | From now on |  |
| Slips and Trips | *Staff and participants/visitors* | *Injury from tripping over objects* | *4* | *Good general housekeeping**Area well lit**No trailing leads or cables**Cleaned regularly* | *Continuous monitoring* | All staff using the room | From now on |  |
| Lone working | *Researchers/ participants/visitors* | *Accidents, emergencies arising from lack of supervision, manual handling related injuries, sudden illness, fire* | *4* | *Researcher will have booked into the lab timetable prior to use**Handling of awkward, heavy loads not to be attempted without equipment when staff are working alone,* *Researchers working alone should make themselves aware of the nearest first aid assistance and emergency procedures.* *Staff and students who may have a health condition, which may elevate the risk of sudden onset of illness, are advised to declare such information to an appropriate member of staff. i.e. line manager/ Personnel and agree an appropriate ‘check-in’ or monitoring arrangement when working alone**Adherence to Psychology LW Policy**Security staff check all areas, including toilets, before locking up at night.* | *Security to check all areas before locking up at night* | All usersLab manager/HoD | Ongoing |  |
| Fire | *All lab users and visitors* | *Minor burns, smoke inhalation, Major burns, fatalities* |  | *Fire risk assessments in place for all building on campus* *All fire doors kept unobstructed and unlocked* *Staff are to make themselves and their students aware of nearest fire notice and marked exit routes* *All corridors are to be kept clear**Academic staff familiar with any PEEPs that may be in place for students and are aware of the nearest Refuge Points within the building* *Staff and Students to comply with all fire drills / emergency evacuation procedures* *Staff to undergo Fire Awareness Training regularly* |  |  |  |  |
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\*Refer to the ‘RISK MATRIX’ to establish the risk rating