

NDMRB-RA-019

Risk Assessment: Phlebotomy room

Scope

The Nuffield Department Of Medicine Research Building (NDMRB) is a centre for medical research spanning immunology, infectious disease, respiratory medicine and the target discovery institute. There are occasions when blood from human subjects is needed for this research.

Research involving patients must be covered by an approved NHS Research Ethics application (see www.corec.org.uk and www.nres.nhs.uk/about-the-national-research-ethics.../about-recs/).

Blood may be taken from colleagues. This must follow the guidelines in the University of Oxford Occupational Health Service policy document OHS 1/03. Copies of which can be found in the together with blank consent forms in the "Blood Letting Consent and Records" folder stored within the first floor office area.

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|--------------------------|------------------------|----------------------------|-----------|---------------------|---------------|
| Name of assessor: | Tiphaine Bouriez-Jones | Date of Assessment: | Sept 2017 | Review Date: | Every 3 years |
|--------------------------|------------------------|----------------------------|-----------|---------------------|---------------|

Risk Matrix:

| | | | | | |
|-------------|---------------|------------------|------------------|------------------|------------------|
| Risk Matrix | | Likelihood | | | |
| | | High | Medium | Low | Negligible |
| Consequence | Severe | High | High | Medium | Effectively Zero |
| | Moderate | High | Medium | Medium/low | Effectively Zero |
| | Insignificant | Medium/Low | Low | Low | Effectively Zero |
| | Negligible | Effectively Zero | Effectively Zero | Effectively Zero | Effectively Zero |

Risk Assessment:

| Hazard (Cause and consequence) | Affected Groups | Existing controls | Risk | Further Action |
|---|-----------------|--|--------|--|
| Infection from exposure to pathogens Needle stick injuries | Staff/students | Only trained phlebotomist will take blood, and must wear appropriate PPE, needles must not be resheathed and disposed of directly into a sharps bin. Sharps bin must not be left in the Phlebotomy room. | Medium | Ensure that NDMRB-SOP-016 is read and signed off on training forms. Consent must be obtained and freely given. All people taking blood must have completed an HS1 form and relevant health surveillance to be completed. |
| Dizziness and drowsiness from loss of blood | Staff/students | Only trained Phlebotomist can take blood from colleagues and students (visitors cannot be bled). The phlebotomist will ensure that bleeding has stopped and that the person is feeling well before he/she can leave the room. A maximum of 50ml of blood every two weeks will be taken. | Low | None |

Signed By Author:

Approved by (sign and print):

Reviewed by:

Review date: