

NUS ANIMAL WORK HEALTH QUESTIONNAIRE

Full Name Staff/Student/Attached – pls circle	Job Title	Department/Institution
NRIC/FIN No. Staff No./Student Matric No.	Date of Birth (dd/mm/yy) NUS Email	Supervisor/PI Name and Contact Number
Home Address	Contact Number Work: HP:	Allergies – DRUG/FOOD or others

A: OCCUPATIONAL RISK FACTORS

What Biosafety Level Lab will you be working in? BSL 1 2 3
ABSL 1 2 3

1. LABORATORY ANIMAL USE

- I am no longer active on an approved animal use protocol, and will not be working in areas where animals are housed or transported. (If checked, stop here and return this page).
- I am on an approved animal use protocol, but will not be handling animals, animal tissues or cell lines, or working in areas where animals are housed or transported.
- I am on an approved animal use protocol and working with animals.
- I am not handling animals, but will be working in areas where animals are housed, or transported.
- I will be involved with veterinary care or animal husbandry.
- I am working with human specimens (cells, body fluids, etc.) in conjunction with animal studies.

Animals/tissues/fluids used or handled	Frequency of Contact			
	Daily	1-3 times/wk	1-3 times/month	Infrequent
<input type="checkbox"/> Rodents (eg mice, rats, guinea pigs)				
<input type="checkbox"/> Wild rodents				
<input type="checkbox"/> Rabbits				
<input type="checkbox"/> Dogs				
<input type="checkbox"/> Cats				
<input type="checkbox"/> Birds				
<input type="checkbox"/> Marine mammals				
<input type="checkbox"/> Reptiles				
<input type="checkbox"/> Fish				
<input type="checkbox"/> Goats				
<input type="checkbox"/> Pigs				
<input type="checkbox"/> Sheep <input type="checkbox"/> male <input type="checkbox"/> female				
<input type="checkbox"/> Tree shrews				
<input type="checkbox"/> Non-human primates <input type="checkbox"/> Macaque <input type="checkbox"/> Macaque-derived materials				
<input type="checkbox"/> Others (specify): _____				
<input type="checkbox"/> Human specimens (cells, blood, body fluids)				

MEDICAL IN CONFIDENCE

2. PROVIDE THE FOLLOWING FOR EACH AGENT YOU ARE EXPOSED TO IN CONJUNCTION WITH ANIMAL STUDIES

Describe the type of research work

Please specify

Work with any bacteria, viruses or fungi (such as isolation, culturing, mutation testing)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Will you be handling Hepatitis B, C, Hepatocellular cancer material, HIV and liver toxic chemicals (like Aflatoxins)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Culturing of virus infected cells	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Processing of samples of tissues or body fluids (blood, serum, saliva etc) from humans or other primates	<input type="checkbox"/> Yes <input type="checkbox"/> No	
For BSL3 / ABSL3 Lab – is this a Mixed Pathogen Lab?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Do you work in the presence of the following hazards?

Hazardous chemicals (eg corrosives, carcinogens, toxic and cytotoxics)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Animals If 'Yes', have you cleared Medical Evaluation for Work with Lab Animals?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	Specify type of animals:
Radioactive substances If 'Yes', do you have radiation license?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	
Lasers If 'Yes', do you have Laser license?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	
Noise	<input type="checkbox"/> Yes <input type="checkbox"/> No	

B: PERSONAL HEALTH HISTORY

1. DO YOU HAVE A KNOWN HISTORY OF ANY OF THE CONDITIONS?

- | | |
|---|--|
| 1. Work or animal-related injury or illness in past 12 months? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. Tuberculosis or close contact with tuberculosis patient? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. Chronic disorder of blood cells | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. Diabetes mellitus | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5. Autoimmune disease eg lupus, rheumatoid arthritis | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6. Cancer | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. Chronic viral infection eg HIV, Hepatitis B or C | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. Congenital conditions resulting in immunodeficiency | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9. Long term steroid treatment for any condition | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10. Chronic lung condition resulting in reduced lung function eg asthma | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11. Environmental allergies? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12. latex allergies? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13. Are you currently pregnant or planning pregnancy in the next year? | <input type="checkbox"/> Yes <input type="checkbox"/> No |

Please elaborate any 'Yes' answers: _____

2. HAVE YOU BEEN VACCINATED AGAINST THE FOLLOWING?

Indicate Vaccination dates

Tetanus	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hepatitis B	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hepatitis A	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Seasonal Flu	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Measles, mumps, rubella	<input type="checkbox"/> Yes <input type="checkbox"/> No	
BCG (Bacille Calmette-Guerin for TB)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Rabies	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hepatitis B screen	<input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes – Hep Bs Antigen: Non-reactive/Reactive Hep Bs Antibody: unit
Other past vaccinations – please specify:		

MEDICAL IN CONFIDENCE

3. ENVIRONMENTAL ALLERGIES/ASTHMA

- | | Yes | No | Don't Know |
|---|--------------------------|--------------------------|--------------------------|
| 1. Are you allergic to any animal(s)?
If yes, list the animals that caused your allergy symptoms _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Do you have any other known allergies?
If yes, list cause(s) of allergies: _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. List symptoms that occur when you are suffering from your allergies: _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. List treatment that you receive to relieve your allergies: _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Do you have asthma?
If yes, list cause(s) of asthma (if you do not know, write "UNKNOWN") | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Do you currently have allergy symptoms or asthma specifically related to animals that you currently work with?

If yes, list symptoms: _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Do you have any skin problems related to work (e.g., reactions to latex gloves; Dry cracked skin; rashes)?
If yes, describe: _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Do you experience shortness of breath at work?
If yes, explain: _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Do you wear a fit tested respirator to perform activities at work?
If yes: date of last fit testing _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

4. FOR INDIVIDUALS WORKING WITH NON-HUMAN PRIMATES

- | | Yes | No |
|--|--------------------------|--------------------------|
| 1. Have you had naturally-acquired measles (rubella)? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have you had measles immunization?
If yes, approximate date of vaccination(s) _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Tuberculosis Surveillance | | |
| a. Have you ever lived in countries other than Singapore?
If yes, list countries: _____ | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Have you had active tuberculosis?
If yes, list year and description of treatment | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Date of BCG vaccination: _____ | | |
| d. Date of last tuberculosis skin test: _____ | | |
| e. Results of TB skin test <input type="checkbox"/> Positive <input type="checkbox"/> Negative | | |
| f. Date of last chest X-ray: _____ | | |

C. Declaration (Please Tick)

- I declare that I have answered this form truthfully and to the best of my knowledge. I understand that NUS at its discretion can choose not to bear costs of any future illness or treatment should there be false or incomplete declaration of the above.
- I consent for the relevant information to be conveyed to my Supervisor or Department in NUS.
- I consent to the release of my medical details to the treating clinic/hospital/doctor(s) concerned in the event of an incident or where deemed necessary.

Signature/Name/NRIC: _____

Date: _____