

**THE UNIVERSITY OF HONG KONG**  
**Committee on the Use of Live Animals in Teaching and Research**

**Report on protocol applications (November 1, 2012 to May 31, 2013)**

**1) Number of protocols approved (Annex I)**

| Faculty/Department/Centre/Institute                    | Apr 1 –<br>Nov 30, 10<br>(8 months) | Dec 1, 10 –<br>Jul 31, 11<br>(8 months) | Aug 1, 11 –<br>Feb 29, 12<br>(7 months) | Mar 1 –<br>Oct 31, 12<br>(8 months) | Nov 1, 12 –<br>May 31, 13<br>(7 months)<br>Current<br>reporting<br>period |
|--|-------------------------------------|---|---|-------------------------------------|---|
| Li Ka Shing Faculty of Medicine                        | 0                                   | 0                                       | 0                                       | 0                                   | 0   |
| Anaesthesiology  | 3                                   | 5                                       | 3                                       | 4                                   | 4   |
| Anatomy  | 12                                  | 24                                      | 7                                       | 20                                  | 23  |
| Biochemistry   | 12                                  | 18                                      | 4                                       | 23                                  | 18  |
| Clinical Oncology                                      | 10                                  | 9                                       | 4                                       | 5                                   | 3   |
| Diagnostic Radiology                                   | 0                                   | 0                                       | 0                                       | 0                                   | 0   |
| Medicine   | 13                                  | 29                                      | 26                                      | 23                                  | 26  |
| Microbiology   | 5                                   | 13                                      | 10                                      | 2                                   | 8   |
| Obstetrics and Gynaecology                             | 7                                   | 7                                       | 8                                       | 6                                   | 9   |
| Ophthalmology  | 1                                   | 5                                       | 4                                       | 4                                   | 3   |
| Orthopaedics and Traumatology                          | 13                                  | 10                                      | 13                                      | 7                                   | 11  |
| Paediatrics & Adolescent Medicine                      | 7                                   | 10                                      | 5                                       | 2                                   | 5   |
| Pathology  | 8                                   | 15                                      | 9                                       | 12                                  | 15  |
| Pharmacology & Pharmacy                                | 2                                   | 11                                      | 6                                       | 6                                   | 8   |
| Physiology   | 2                                   | 6                                       | 6                                       | 7                                   | 6   |
| Psychiatry   | 5                                   | 6                                       | 2                                       | 2                                   | 1   |
| Surgery  | 12                                  | 21                                      | 17                                      | 24                                  | 16  |
| AIDS Institute   | 2                                   | 3                                       | 2                                       | 4                                   | 4   |
| Centre for Genomic Sciences                            | 1                                   | 0                                       | 0                                       | 0                                   | 0   |
| HKU-Pasteur Research Pole                              | 1                                   | 1                                       | 0                                       | 1                                   | 2   |
| Laboratory Animal Unit                                 | 0                                   | 2                                       | 2                                       | 1                                   | 0   |
| Molecular Chinese Medicine<br>Laboratory               | 0                                   | 0                                       | 1                                       | 2                                   | 1   |
| School of Chinese Medicine                             | 6                                   | 5                                       | 4                                       | 8                                   | 16  |
| School of Public Health                                | /                                   | /                                       | 9                                       | 2                                   | 13  |
| Queen Mary Hospital                                    | 0                                   | 0                                       | 0                                       | 0                                   | 0   |
| Faculty of Dentistry                                   | 3                                   | 11                                      | 5                                       | 3                                   | 4   |
| Faculty of Engineering                                 |                                     |   |   |                                     |   |
| Electrical and Electronic<br>Engineering               | 2                                   | 2                                       | 2                                       | 1                                   | 4   |
| Mechanical Engineering                                 | 0                                   | 1                                       | 1                                       | 1                                   | 1   |
| Faculty of Science                                     |                                     |   |   |                                     |   |
| Chemistry  | 5                                   | 4                                       | 3                                       | 2                                   | 3   |
| School of Biological Sciences                          | 4                                   | 10                                      | 10                                      | 10                                  | 11  |
| Ecology & Biodiversity                                 | /                                   | /                                       | /                                       | /                                   | /   |
| Zoology  | /                                   | /                                       | /                                       | /                                   | /   |
| HKU School of Professional and<br>Continuing Education | 0                                   | 0                                       | 0                                       | 0                                   | 0   |
| <b>Total no. of approved protocols:</b>                | <b>136</b>                          | <b>228</b>                              | <b>163</b>                              | <b>182</b>                          | <b>215</b>  |

Notes:

- Number of approved protocols considered via the 'fast-track' approval procedure during the current reporting period: 0
- Number of teaching protocols approved during the current reporting period (Annex II): 5

2) Number of protocols currently pending Committee's approval/investigators' response (Annex III): 25

3) Processing time for completion (Annex IV):

|  | Apr 1 –<br>Nov 30, 10 | Dec 1, 10 –<br>Jul 31, 11 | Aug 1, 11 –<br>Feb 29, 12 | Mar 1 –<br>Oct 31, 12 | Nov 1, 12 –<br>May 31, 13 |
|--|-----------------------|---------------------------|---------------------------|-----------------------|---------------------------|
| Average processing<br>time                 | 21.7 days             | 27.3 days                 | 26.3 days                 | 22.1 days             | 25.9 days                 |
| Minimum processing<br>time                 | 6 days                | 5 days                    | 10 days                   | 6 days                | 1 day                     |
| 2 <sup>nd</sup> longest<br>processing time | 38 days               | 52 days                   | 54 days                   | 46 days               | 56 days                   |
| Maximum<br>processing time                 | 42 days               | 57 days                   | 57 days                   | 47 days               | 68 days                   |

4) Number of circulations

- 1 (protocols approved after 1<sup>st</sup> circulation) : 13 protocols (6.1%)
- 2 (protocols approved after 2<sup>nd</sup> circulation) : 160 protocols (74.4%)
- 3 (protocols approved after 3<sup>rd</sup> circulation) : 39 protocols (18.1%)
- 4 (protocols approved after 4<sup>th</sup> circulation) : 3 protocols (1.4%)
- 5 (protocols approved after 5<sup>th</sup> circulation) : 0 protocol (0%)