# THE UNIVERSITY OF HONG KONG COMMITTEE ON THE USE OF LIVE ANIMALS IN TEACHING AND RESEARCH

### Report on Protocol Applications (July 1, 2019 to April 30, 2020)

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

Faculty / Department / Centre / Institute	Mar 1, 16 - Jan 31, 17 (11 months)	Feb 1, 17 - Dec 31, 17 (12 months)	Jan 1, 18 - Oct 31, 18 (10 months)	Nov 1, 18 - Jun 30, 19 (8 months)	Jul 1, 19 - Apr 30, 20 (10 months)
LKS Faculty of Medicine					
Anaesthesiology	9	3	10	7	9
School of Biomedical Sciences	65	56	63	44	46
School of Chinese Medicine	22	28	17	17	19
Clinical Oncology	12	9	11	8	7
Diagnostic Radiology	0	1	2	3	1
Medicine	34	34	29	32	35
Microbiology	16	19	18	23	32
Obstetrics and Gynaecology	8	7	11	10	7
Ophthalmology	15	7	7	4	15
Orthopaedics and Traumatology	13	21	14	13	12
Paediatrics & Adolescent Medicine	5	7	7	3	4
Pathology	21	27	23	35	31
Pharmacology & Pharmacy	8	4	13	11	7
Psychiatry	1	0	0	0	0
School of Public Health	8	10	15	6	10
Surgery	13	24	18	18	22
AIDS Institute	0	0	0	0	1
Dr Li Dak-Sum Research Centre	0	2	0	0	0
HKU-Pasteur Research Pole	1	1	0	0	0
Laboratory Animal Unit	1	3	2	1	1
Faculty of Dentistry	2	8	8	8	6
Faculty of Engineering					
Electrical and Electronic Engineering	6	2	3	4	3
Mechanical Engineering	3	1	1	1	2
Faculty of Science					
Chemistry	6	2	2	3	5
Earth Sciences	0	0	0	0	0
School of Biological Sciences	15	15	26	21	20
Total no. of approved protocols	284	291	300	272	295

Number of <u>teaching protocols</u> approved during the reporting period (<u>Annex II</u>): 10

Number of <u>rejected protocols</u> during the reporting period: 0

Number of approved protocols considered via the <u>fast track approval</u> procedure during the reporting period: 0

Faculty / Department / Centre /	Mar 1, 16 -	Feb 1, 17 -	Jan 1, 18 -	Nov 1, 18 -	Jul 1, 19 -	
Institute	Jan 31, 17	Dec 31, 17	Oct 31, 18	Jun 30, 19	Apr 30, 20	
Annualised figure for comparision						
Li Ka Shing Faculty of Medicine	0.0	2.0	12.0	0.4	10.0	
Anaesthesiology	9.8	3.0	12.0	8.4	10.8	
School of Biomedical Sciences	70.9	56.0	75.6	52.8	55.2	
School of Chinese Medicine	24.0	28.0	20.4	20.4	22.8	
Clinical Oncology	13.1	9.0	13.2	9.6	8.4	
Diagnostic Radiology	0.0	1.0	2.4	3.6	1.2	
Medicine	37.1	34.0	34.8	38.4	42.0	
Microbiology	17.5	19.0	21.6	27.6	38.4	
Obstetrics and Gynaecology	8.7	7.0	13.2	12.0	8.4	
Ophthalmology	16.4	7.0	8.4	4.8	18.0	
Orthopaedics and Traumatology	14.2	21.0	16.8	15.6	14.4	
Paediatrics & Adolescent Medicine	5.5	7.0	8.4	3.6	4.8	
Pathology	22.9	27.0	27.6	42.0	37.2	
Pharmacology & Pharmacy	8.7	4.0	15.6	13.2	8.4	
Psychiatry	1.1	0.0	0.0	0.0	0.0	
School of Public Health	8.7	10.0	18.0	7.2	12.0	
Surgery	14.2	24.0	21.6	21.6	26.4	
AIDS Institute	0.0	0.0	0.0	0.0	1.2	
Dr Li Dak-Sum Research Centre	0.0	2.0	0.0	0.0	0.0	
HKU-Pasteur Research Pole	1.1	1.0	0.0	0.0	0.0	
Laboratory Animal Unit	1.1	3.0	2.4	1.2	1.2	
Faculty of Dentistry	2.2	8.0	9.6	9.6	7.2	
Faculty of Engineering						
Electrical and Electronic Engineering	6.5	2.0	3.6	4.8	3.6	
Mechanical Engineering	3.3	1.0	1.2	1.2	2.4	
Faculty of Science						
Chemistry	6.5	2.0	2.4	3.6	6.0	
Earth Sciences	0.0	0.0	0.0	0.0	0.0	
School of Biological Sciences	16.4	15.0	31.2	25.2	24.0	
Total	309.8	291.0	360.0	326.4	354.0	

# 2) Number of protocols currently pending Committee approval/PI response within the reporting period (Annex III): 18

## 3) Processing time for completion (Annex IV)

	Mar 1, 16 -	Feb 1, 17 -	Jan 1, 18 -	Nov 1, 18 -	Jul 1, 19 -
	Jan 31, 17	Dec 31, 17	Oct 31, 18	Jun 30, 19	Apr 30, 20
Average processing time	28.6 days	34.2 days	41.1 days	29.1 days	21.6 days
Minimum processing time	1 day	1 day	2 days	4 days	1 day
2 <sup>nd</sup> longest processing time	61 days	70 days	94 days	73 days	61 days
Maximum processing time	63 days	75 days	106 days	76 days	63 days

### 4) Number of circulations required for protocol approval

No. of circulations	Protocol	Percentage
1	4	1.4%
2	196	66.4%
3	76	25.8%
4	16	5.4%
5	3	1.0%
	295	100.0%