

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

**Report on Protocol Applications (May 1, 2020 to October 31, 2020)**

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

<b>Faculty / Department / Centre / Institute</b>	<b>Feb 1, 17 - Dec 31, 17 (12 months)</b>	<b>Jan 1, 18 - Oct 31, 18 (10 months)</b>	<b>Nov 1, 18 - Jun 30, 19 (8 months)</b>	<b>Jul 1, 19 - Apr 30, 20 (10 months)</b>	<b>May 1, 20 - Oct 31, 20 (6 months)</b>
<b>LKS Faculty of Medicine</b>					
Anaesthesiology	3	10	7	9	3
School of Biomedical Sciences	56	63	44	46	29
School of Chinese Medicine	28	17	17	19	5
Clinical Oncology	9	11	8	7	2
Diagnostic Radiology	1	2	3	1	1
Medicine	34	29	32	35	10
Microbiology	19	18	23	32	24
Obstetrics and Gynaecology	7	11	10	7	6
Ophthalmology	7	7	4	15	4
Orthopaedics and Traumatology	21	14	13	12	5
Paediatrics & Adolescent Medicine	7	7	3	4	1
Pathology	27	23	35	31	10
Pharmacology & Pharmacy	4	13	11	7	2
Psychiatry	0	0	0	0	0
School of Public Health	10	15	6	10	8
Surgery	24	18	18	22	12
AIDS Institute	0	0	0	1	0
Dr Li Dak-Sum Research Centre	2	0	0	0	0
HKU-Pasteur Research Pole	1	0	0	0	0
Centre for Comparative Medicine Research	3	2	1	1	1
Faculty of Dentistry	8	8	8	6	1
<b>Faculty of Engineering</b>					
Electrical and Electronic Engineering	2	3	4	3	0
Mechanical Engineering	1	1	1	2	0
<b>Faculty of Science</b>					
Chemistry	2	2	3	5	2
Earth Sciences	0	0	0	0	0
School of Biological Sciences	15	26	21	20	8
<b>Total no. of approved protocols</b>	<b>291</b>	<b>300</b>	<b>272</b>	<b>295</b>	<b>134</b>

Number of teaching protocols approved during the reporting period (Annex II): 2

Number of rejected protocols during the reporting period: 0

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

Faculty / Department / Centre / Institute	Feb 1, 17 - Dec 31, 17	Jan 1, 18 - Oct 31, 18	Nov 1, 18 - Jun 30, 19	Jul 1, 19 - Apr 30, 20	May 1, 20 - Oct 31, 20
	Annualised figure for comparison				
Li Ka Shing Faculty of Medicine					
Anaesthesiology	3.0	12.0	10.5	10.8	6.0
School of Biomedical Sciences	56.0	75.6	66.0	55.2	58.0
School of Chinese Medicine	28.0	20.4	25.5	22.8	10.0
Clinical Oncology	9.0	13.2	12.0	8.4	4.0
Diagnostic Radiology	1.0	2.4	4.5	1.2	2.0
Medicine	34.0	34.8	48.0	42.0	20.0
Microbiology	19.0	21.6	34.5	38.4	48.0
Obstetrics and Gynaecology	7.0	13.2	15.0	8.4	12.0
Ophthalmology	7.0	8.4	6.0	18.0	8.0
Orthopaedics and Traumatology	21.0	16.8	19.5	14.4	10.0
Paediatrics & Adolescent Medicine	7.0	8.4	4.5	4.8	2.0
Pathology	27.0	27.6	52.5	37.2	20.0
Pharmacology & Pharmacy	4.0	15.6	16.5	8.4	4.0
Psychiatry	0.0	0.0	0.0	0.0	0.0
School of Public Health	10.0	18.0	9.0	12.0	16.0
Surgery	24.0	21.6	27.0	26.4	24.0
AIDS Institute	0.0	0.0	0.0	1.2	0.0
Dr Li Dak-Sum Research Centre	2.0	0.0	0.0	0.0	0.0
HKU-Pasteur Research Pole	1.0	0.0	0.0	0.0	0.0
Centre for Comparative Medicine Research	3.0	2.4	1.5	1.2	2.0
Faculty of Dentistry	8.0	9.6	12.0	7.2	2.0
Faculty of Engineering					
Electrical and Electronic Engineering	2.0	3.6	6.0	3.6	0.0
Mechanical Engineering	1.0	1.2	1.5	2.4	0.0
Faculty of Science					
Chemistry	2.0	2.4	4.5	6.0	4.0
Earth Sciences	0.0	0.0	0.0	0.0	0.0
School of Biological Sciences	15.0	31.2	31.5	24.0	16.0
<b>Total</b>	<b>291.0</b>	<b>360.0</b>	<b>408.0</b>	<b>354.0</b>	<b>268.0</b>

2) Number of protocols currently pending Committee approval/PI response within the reporting period (Annex III): 0

3) Processing time for completion (Annex IV)

	Feb 1, 17 - Dec 31, 17	Jan 1, 18 - Oct 31, 18	Nov 1, 18 - Jun 30, 19	Jul 1, 19 - Apr 30, 20	May 1, 20 - Oct 31, 20
<b>Average processing time</b>	34.2 days	41.1 days	29.1 days	21.6 days	24.5 days
<b>Minimum processing time</b>	1 day	2 days	4 days	1 day	2 days
<b>2<sup>nd</sup> longest processing time</b>	70 days	94 days	73 days	61 days	52 days
<b>Maximum processing time</b>	75 days	106 days	76 days	63 days	71 days

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

<b>No. of circulations</b>	<b>Protocol</b>	<b>Percentage</b>
1	2	1.5%
2	72	53.7%
3	47	35.1%
4	12	9.0%
5	1	0.7%
	<b>134</b>	<b>100.0%</b>

November 12, 2020