

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

**Report on Protocol Applications (November 1, 2020 to April 30, 2021)**

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

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	Nov 1, 20 - Apr 30, 21
	(12 months)	(10 months)	(8 months)	(10 months)	(6 months)	(6 months)
Li Ka Shing Faculty of Medicine						
Anaesthesiology	3	10	7	9	3	3
School of Biomedical Sciences	56	63	44	46	29	41
School of Chinese Medicine	28	17	17	19	5	16
Clinical Oncology	9	11	8	7	2	7
Diagnostic Radiology	1	2	3	1	1	1
Medicine	34	29	32	35	10	19
Microbiology	19	18	23	32	24	6
Obstetrics and Gynaecology	7	11	10	7	6	6
Ophthalmology	7	7	4	15	4	7
Orthopaedics and Traumatology	21	14	13	12	5	9
Paediatrics & Adolescent Medicine	7	7	3	4	1	2
Pathology	27	23	35	31	10	22
Pharmacology & Pharmacy	4	13	11	7	2	9
Psychiatry	0	0	0	0	0	0
School of Public Health	10	15	6	10	8	6
Surgery	24	18	18	22	12	13
AIDS Institute	0	0	0	1	0	0
Dr Li Dak-Sum Research Centre	2	0	0	0	0	0
HKU-Pasteur Research Pole	1	0	0	0	0	0
Centre of Comparative Medicine Research	3	2	1	1	1	0
Faculty of Dentistry	8	8	8	6	1	6
Faculty of Engineering						
Electrical and Electronic Engineering	2	3	4	3	0	2
Mechanical Engineering	1	1	1	2	0	2
Faculty of Science						
Chemistry	2	2	3	5	2	3
Earth Sciences	0	0	0	0	0	0
School of Biological Sciences	15	26	21	20	8	21
<b>Total no. of approved protocols</b>	<b>291</b>	<b>300</b>	<b>272</b>	<b>295</b>	<b>134</b>	<b>201</b>

Number of teaching protocols approved during the reporting period (Annex II): 5

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	Nov 1, 20 - Apr 30, 21
	Annualised figure for comparison					
Li Ka Shing Faculty of Medicine						
Anaesthesiology	3.0	12.0	10.5	10.8	6.0	6.0
School of Biomedical Sciences	56.0	75.6	66.0	55.2	58.0	82.0
School of Chinese Medicine	28.0	20.4	25.5	22.8	10.0	32.0
Clinical Oncology	9.0	13.2	12.0	8.4	4.0	14.0
Diagnostic Radiology	1.0	2.4	4.5	1.2	2.0	2.0
Medicine	34.0	34.8	48.0	42.0	20.0	38.0
Microbiology	19.0	21.6	34.5	38.4	48.0	12.0
Obstetrics and Gynaecology	7.0	13.2	15.0	8.4	12.0	12.0
Ophthalmology	7.0	8.4	6.0	18.0	8.0	14.0
Orthopaedics and Traumatology	21.0	16.8	19.5	14.4	10.0	18.0
Paediatrics & Adolescent Medicine	7.0	8.4	4.5	4.8	2.0	4.0
Pathology	27.0	27.6	52.5	37.2	20.0	44.0
Pharmacology & Pharmacy	4.0	15.6	16.5	8.4	4.0	18.0
Psychiatry	0.0	0.0	0.0	0.0	0.0	0.0
School of Public Health	10.0	18.0	9.0	12.0	16.0	12.0
Surgery	24.0	21.6	27.0	26.4	24.0	26.0
AIDS Institute	0.0	0.0	0.0	1.2	0.0	0.0
Dr Li Dak-Sum Research Centre	2.0	0.0	0.0	0.0	0.0	0.0
HKU-Pasteur Research Pole	1.0	0.0	0.0	0.0	0.0	0.0
Centre of Comparative Medicine Research	3.0	2.4	1.5	1.2	2.0	0.0
Faculty of Dentistry	8.0	9.6	12.0	7.2	2.0	12.0
Faculty of Engineering						
Electrical and Electronic Engineering	2.0	3.6	6.0	3.6	0.0	4.0
Mechanical Engineering	1.0	1.2	1.5	2.4	0.0	4.0
Faculty of Science						
Chemistry	2.0	2.4	4.5	6.0	4.0	6.0
Earth Sciences	0.0	0.0	0.0	0.0	0.0	0.0
School of Biological Sciences	15.0	31.2	31.5	24.0	16.0	42.0
<b>Total</b>	<b>291.0</b>	<b>360.0</b>	<b>408.0</b>	<b>354.0</b>	<b>268.0</b>	<b>402.0</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)

	Jan 1, 18 - Oct 31, 18	Nov 1, 18 - Jun 30, 19	Jul 1, 19 - Apr 30, 20	May 1, 20 - Oct 31, 20	Nov 1, 20 - Apr 31, 21
<b>Average processing time</b>	41.1 days	29.1 days	21.6 days	24.5 days	24.8 days
<b>Minimum processing time</b>	2 days	4 days	1 day	2 days	8 days
<b>2<sup>nd</sup> longest processing time</b>	94 days	73 days	61 days	52 days	71 days
<b>Maximum processing time</b>	106 days	76 days	63 days	71 days	86 days

4) Number of circulations required for protocol approval

No. of circulations	Protocol	Percentage
1	7	3.5%
2	122	61.0%
3	55	27.5%
4	11	5.5%
5	3	1.5%
6	1	0.5%
9	1	0.5%
	<b>200</b>	<b>100.0%</b>

May 25, 2021