

University Research Facility in Life Sciences \cdot Animal Imaging Centre

Equipment Access / Temporary Animal Holding Request Form

Full name:			Staff/student number:									
University/Company Email:				Contact number:								
Department/Affiliation:				Supervisor:								
Please select the equipment for which you have arranged training. Submit this form to the staff-in-charge.												
□ Bruker BioSpec 70/20 USR MRI System ^{a,b,c}				□ Zeiss Lightsheet 7 / Nikon SMZ1270i / Imaris ^{b,c,l}								
☐ Bruker minispec LF90II Body Composition Analyser ^{a,b,c}				□ Zeiss LSM 900 Confocal Microscope ^{b,c,l}								
☐ Bruker SkyScan 1276 <i>in vivo</i> Micro-CT Scanner ^{a,b,c,r,note2,3,7}				\Box Logos X-CLARITY Tissue Clearing System b,c,l								
☐ FUJIFILM Ultrasound/Photoacoustic Imaging System ^{a,b,c,l}				☐ Perkin-Elmer IVIS <i>in vivo</i> Imaging System ^{a,b,c,l}								
□ Nikon AX R MP + NSPARC / Zeiss Zoom.V16 + Apotome 3 ^{a,b,c,l} □ Promethion Metabolic Cage System ^{a,b,c}												
Will live animals be involved in your experiment?				□ Yes		□ No (end of form)						
Animal type:	□ C57 mice	□ BALB/c r	□ SD ra	its	☐ Other (please specify):							
Animal source ^{note4} :	□ CAF	$\ \square$ Other universities in HK $\ \square$ Other (pleas				specif	y):					
Animal license number note5:						Expiry date:	dd	/	mm	/	уууу	
ASESC / animal ethics approval no.:						Expiry date:	dd	/	mm	/	уууу	
Will animal holding at the AIC be required note6,7?			□ Yes		No (er	nd of form)						
Number of animals to import to the AIC ^{note6,7} :				animals in cage				cages	es :			
Requested temporary holding period note6,7:				/ mm	/ у	yyyy to d	d /	mr	n /	ууу	/y	
Please briefly describe the proposed experiment(s) and state the estimated interval of accessing the equipment:												

Important notes:

- 1. Safety test requirements: a = animal lab safety; b = biological safety; c = chemical safety; l = laser safety; r = radiation safety (irradiating apparatus).
- 2. SkyScan 1276 users are required to register with the HSO via the Radiation Safety Management System (RSMS) as a user of the equipment.
- 3. <u>License for Use of Irradiating Apparatus NOT on Human Body</u> is required for *in vivo* experiments using the SkyScan 1276 Micro-CT Scanner.
- 4. Safety reports and/or quarantine may be required for animal sources other than the CAF. Please contact our staff for details.
- 5. The Animal Imaging Centre (AIC; Y205-Y212) must be mentioned in the animal license as the location for carrying out the experiment(s).
- 6. The ULS has the sole discretion on approving animal holding requests, as well as the duration and number of animals to be imported to the AIC.
- 7. This form shall be submitted with e-copies of the animal license, RSMS record and license for use of irradiating apparatus (if applicable).

For Official Use										
Safety test check:	□ Animal lab	□ Biological	□ Chemical □ Lase	er 🗆 Radiation (IA)						
License check:	☐ Animal license	□ RSMS user	☐ License for use of irradiating apparatus							
Approved holding period:	dd / mm / yyyy to	dd / mm / yyyy	Approving staff:							
Approved no. of animals:	animals in	cages	Approval date:	dd / mm / yyyy						
Assigned cage number(s):		□ Y212a □ Y212c	Actual date of import:	dd / mm / yyyy						
Room access granted:	□ Y205 □ Y206 □ Y2	07 □ Y207a □ Y20	9 □ Y210 □ Y211 □ Y2	12a □ Y212b □ Y212c						