<u>Submission of Animal</u> <u>Use Protocols through</u> <u>tick@lab</u>



Tick@lab URL

https://lar.utrgv.edu/tickatlab/ default.aspx ***ALLOW POP-UPS***



Make sure to be working in the AUP tab

AUP	
FILTER & SEARCH	
T Apply filter	
Hide Show	
Select the desired filt	er criteria below and click "Apply Filter" to customize your view.
Operation between di Operation between m	ifferent filter criteria: AND nultiple selections within the same criterion: OR
My Filter Sets:	► E
✓ File-General	✓ File-History ✓ Document
ELICK HERE TO VIEW	v, CREATE A 2. Click to expand protocol lists

AUP							
= FILTE	R & SEARCH						
T A	Apply filter 🔊 Reset fi	lter					
🔒 ні	de Show 🛛 🗌 ?						
Sele Oper Oper	ct the desired filter criteria be ration between different filter ration between multiple select	low and click "Apply Filter" to custo criteria: AND ions within the same criterion: OR	mize your view.				
My Fil	ter Sets:		- 🕒 🗖	ī			
~	File-General 🗸 Fi	History	~	Document			
-	New TEX 3.	Click on "New"					
Doci	uments are organiz		e document(s) :	stored in the f	ile.		
No. 0	f entries: 101	> >>	-				
	AUP#	File title	File created	File status	Last file status change	Expiration date	Current document status/progress
	AUP-20-05	TESTING	09-Jun-2020	Approved	12-Jun-2020	10-Jun-2023	Approved
	AUP-20-04	testing new build with added colo	05-Jun-2020	Approved	12-Jun-2020	09-Jun-2023	Approved
	AUP-20-03	TESTING	06-May-2020	Disapprov ed	09-Jun-2020	06-May-2023	Disapproved
							TACHC

Remember you need to allow Pop-ups in order to open new windows.



	S Popup - Google Chrome			- 🗆 X	
	lar-test.test-utrgv.net/tickatlab_test/	/popup.aspx?CommId=-322444332&EventId	=InitiateFileWizard.Start		
				Close window 🗙	
	Initiate File and Documen	t Wizard	 Select AUP templa 	on the docur ate option	ment
	File Properties	DOCUMENT TEMPLATE			
	Location	Please select the document template	you like to use.	0	
		Document Template*: Animal Use Pr	otocol (AUP)		
5. Click "Ne	ext"	→ Next			





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10. Click on "General Information" Tab

NOTE: Note that there are several tabs on the left side. Go through each one of these and complete each applicable field. Please note that some fields will be mandatory; tick@lab will not let you submit the AUP if these are missing or if there are any other errors.

← Back to overview	☑ Review Attachments Action ✓ Workflow ✓
General Information	
Personner	SAVE ALL work prior to exiting!! This program does not automatically save any entered data without prompting.
Species	B TITLE
Study Grouping	Ensure that this title matches the title used for grant submission, if applicable.
Number of Animals	Document title:
Procedures	
Procedures Training Verification	Testing AUP
Anesthesia/Analgesia	
General Training	PROTOCOL LAY DESCRIPTION
Protocol/Forms Links	Required for all protocol submissions/registrations.
Rationale/Alternatives	
Animal Husbandry/Housing	Did you consult with the veterinarian prior to submission? (*)
Safety & Hazards	Yes
Transportation	□ No
Field Studies	
Teaching Protocol	Did you consult with animal resources regarding feasibility of housing your animals (capacity and species)? (*)
PI Certification	Yes
IACUC Review	No
Workflow History	
	Provide a brief, lay summary of the project in a manner understandable by a senior high school student. * (*) The information in this section also may be used for media (press) purposes. Include what the purpose of the project is and avoid acronyms, abbreviations and scientific iargor

AUP: AUP-20-08 "Testing AUP", (v.1.0), Initiated/Draft



ALWAYS SAVE YOUR WORK!

<u>Save Often</u>, Tick@lab does not save information automatically. Make sure you save information after completing each tab.



- Note, you have 3 ways to save forms:
 - 1. Save and Check-In: saves the file and checks the document in so that another person could check it out and edit it.
 - 2. Save: saves the document and allows you to keep working on it.
 - 3. Save New Version: saves a separate and new version of the file (duplicate).

data will be collected.
) research institutions in collaboration with UTRGV. For non-exempt human subjects research

Example of error you get when there is missing information on a required field (s).

AUP: AUP-20-08 "Testin	ng AUP", (v.1.0), Initiated/Draft			
← Back to overview	Image: Review Image: Attachments Image: Workflow V			
General Information Personnel	Please select an item for each mandatory (*) section and provide a text where necessary.			
Species	SAVE ALL work prior to eviting!! This program does not automatically save any entered data without promotion.			
Study Grouping				
Number of Animals				
Procedures	Ensure that this title matches the title used for grant submission, if applicable.			
Procedures Training Verification	Document title:			
Anesthesia/Analgesia	Testing AUP			
General Training				
Protocol/Forms Links	PROTOCOL LAY DESCRIPTION			
Rationale/Alternatives	Required for all protocol submissions/registrations.			
Animal Husbandry/Housing				
Safety & Hazards	Did you consult with the veterinarian prior to submission? (*)			
Transportation	L Yes			
Field Studies	□ No			
Teaching Protocol				
PI Certification	Did you consult with animal resources regarding feasibility of housing your animals (capacity and species)? (*)			
ACUC Review				
Workflow History	No			
	Provide a brief, lay summary of the project in a manner understandable by a senior high school student. * (*) The information in this section also may be used for media (press) purposes. Include what the purpose of the project is and avoid acronyms, abbreviations and scientific jargon. Why is the research or teaching project important? Do not cut and paste large sections of text from funding proposals or and agencies into this space. Please limit your description to 250 words.			

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Personnel

HOW TO ADD PROJECT TEAM MEMBERS TO YOUR PROTOCOL



	From the "Personnel" Tab on the left, go into each of	Popup - Google Chrome	
	the questions and click "Edit selection" to	lar-test.test-utrgv.net/tickatlab_test/popup.aspx?CommId=788321883&EventId=PersonAssignPopUp.Start	
	assign personnel as Co-Investigators. Key Personnel	Close window 🗙	
B PRINCIPAL INVESTIGA	Faculty Advisor and Reviewer and Signers	Personnel Selection	
The Principal Investigat Cell Edit selection Last name IRB CO-INVESTIGATOR Co-PIs can edit the info	from the Pop-up window.	 FITER & SEARCH I popy fiter • Reset fiter Cick a team to show the list of team members. Selection of the root-node "Teams" will show all persons. Use the name-filter to search by name within the selected team (or within all users). Name: Teams O Apply current selection 	
Last name OTHER STUDY PERSON	INEL		
Other individuals who	1.You can type the Name (first or last, or both) 2.You can click on Teams and select from the l	and click "Apply filter." Or, st, then click on "Apply current selection".	
FACULTY ADVISOR	Note 1: You can add as many personnel as you	ı want.	
	Note 2: If you cannot find a researcher from the have access to Tick@Lab and will need to be recompliance (ORC) for assistance	ne list, there is a slight possibility that the researcher does n nanually added by ORC staff. Please contact Office Research	iot 1
L			_



Application sections

REVIEW AND ANSWER THE DIFFERENT SECTIONS ON YOUR PROTOCOL

<u>Click on "Personnel" tab on left hand side, click on Edit</u> <u>Selection button to fill in information.</u>

Under the Personnel tab, you will be able to add the individuals who will play a role in your AUP. Make sure to add them under the correct area (e.g., co-investigators, research personnel, or student research personnel). You can also add a peer reviewer. This will send the AUP to your colleague for review prior to sending the AUP to the IACUC Coordinator. If a particular individual is not listed, add their name and role under the "Request Addition of a New User" section. **DON'T FORGET TO SAVE!**

AUP: AUP-20-05 TEST		mey
← Back to overview	Image: Review Image: Attachments Image: Action Image: Workflow Image: Workflow	
neral Information		
rsonnel	Please provide the names of all personnel who will oversee or conduct work under this protocol.	
ecies	PRINCIPAL INVESTIGATOR	
dy Grouping	The Principal Investigator is responsible for all work conducted under this protocol and can edit the information.	
Number of Animals	A Edit relaction	
Procedures	y car section	
Procedures Training Verification	Last name IACUC-IBC	First name Investigator
esthesia/Analgesia		-
neral Training	CO-INVESTIGATORS	
tocol/Forms Links	The Co-Investigators can edit the information in this protocol.	
ionale/Alternatives	✓ Edit selection	
mal Husbandry/Housing	Last name	First name
ety & Hazards	IRB member extra	IRB Committee Member
nsportation	RESEARCH PERSONNEL	
ld Studies		First name IRB Committee Member under this protocol and may place animal orders under this protocol. First name
aching Protocol	Research Personnel conduct research procedures using animals under this protocol and may place animal orders under this protocol.	
Certification	/ Edit selection	
endment	Last name	First name
tocol Closure	IACUC-IBC	In Life Staff- Technician
	STUDENT RESEARCH PERSONNEL	
rkflow History	Student Research Personnel conduct research procedures using animals under this protocol.	
	Arrow a	
	/ tait selection	
		First name Reports
		Neports
	ANIMAL CARE AND VETERINARY SUPPORT STAFF	
	Provide the information requested for each member of the animal care and veterinary staff who will perform support procedures in the anim	als on this protocol. "Support procedures

<u>Click on "Species</u>" tab on left. Fill in required information.

Add your animal species information and USDA Pain Categories and animal numbers in each category. Note that this number has to match to the Animal Numbers in the next tab (Study Grouping). If numbers do not match, an error will be flagged and you will not be able to submit the AUP to the IACUC Coordinator. **SAVE your work!**

AUP: AUP-20-05 "TES	RioGrande Valley
← Back to overview	Review Attachments Action V
General Information	
Personnel	Please select the species you are using for this protocol, please note that multiple species may be included on the same protocol.
Species	SPECIES
Study Grouping	Click on edit selection to add species.
Number of Animals	
Procedures	/ Edit selection
Procedures Training Verification	Current selection
Anesthesia/Analgesia	∧ Mouse
General Training	
Protocol/Forms Links	SPECIES JUSTIFICATION/INFORMATION
Rationale/Alternatives	Justify the appropriateness of the animals selected for use in this protocol. If invertebrate, state N/A in each section belo
Animal Husbandry/Housing	Answer
Safety & Hazards	*
Transportation	Test
Field Studies	
Teaching Protocol	
PI Certification	ANIMAL SOURCE
Amendment	What is the static source of the animals and health status?
Protocol Closure	List each strain and its associated information on a separate line below, as needed.
	Answer Answer
Workflow History	* Tact
	For each of the sources listed above, provide the Company/Institution name, Location (City/State or room number), Web This is only needed if you have a specific room-source from a vendor or are purchasing an animal from a non-commercially approved w
	Answer
	*
	lest

Click on "Study Grouping" tab.

In this tab, you can add different study phases or research groups. For each group, you must indicate the animal numbers and procedures that the animal will undergo. Procedures not listed may be added manually. Once again, be mindful of the animal numbers listed under species and study grouping. Remember that these must match. SAVE!

		Pio Crando Vollov
AUP: AUP-20-05 "TESTIN	NG ", (v.11.0), Approved/Approved	Rig Granue valley
← Back to overview	🗹 Review 🖉 Attachments 🖸 Action 🗸 🖸 Workflow 🗸	
General Information		
Personnel	A study segment includes all procedures that may be performed on one group of animals from arrival to euthanasia. Prot	ocols may have only one study segment or animals maybe used in more than on
Species	ADD STUDY SEGMENT	
Study Grouping	To add a new study segment, provide name of the study segment, select the appropriate species, and click "Add", To c	hange order of study segment use up/down buttons in the study segment list.
Procedures	Name of study segment:	
Procedures Training Verification	Species: +	
Anesthesia/Analgesia		
General Training	Study Segment Species	
Protocol/Forms Links	Segment 2 Mouse	
Rationale/Alternatives		
Animal Husbandry/Housing	STUDY SEGMENTS DETAILS	
Safety & Hazards	∧ Test ∨ Segment 2	
Transportation		
Field Studies	SPECIES TO BE USED FOR THE STUDY SEGMENT	
Teaching Protocol	Please assign species for study segment.	
PI Certification		
Amendment	Mouse Mouse	
Protocol Closure	ANIMAL BIOSAFETY LEVEL	
	The study will be conducted at Animal Biosafety Level:	
Workflow History	ABSL-1	
	ARGI-2	
	ABSL-3	
	E ENDPOINTS	

at are the criteria that will be used to remove an animal from the study to prevent suffering?

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	← Back to overview	Z Review	Attachments	Action	~	Workflow		\checkmark
	General Information		HESTA					
	Personnel	- Allesti						
	Species	For ea selecti	ach procedure on the j ion.	protocol where anest	hesia will be used, selec	t the procedure, sp	ecies and drug bel	ow and provide the concentr
	Study Grouping	+ Ad	ld new row					
	Number of Animals							
	Procedures	Proc	edure Species	Drug	Concentration	Dose	Route	Duration of Effect
	Procedures Training Verification							
-	Anesthesia/Analgesia	analg	ESIA					
	General Training	-						
	Protocol/Forms Links	selecti	ion.	protocol where analg	esia will be used, select	the procedure, spe	cies and drug belo	w and provide the concentra
	Rationale/Alternatives	+ Ad	ld new row					
	Animal Husbandry/Housing	Proc	edure Species	; Drug	Concentration	Dose	Route	Duration of Effect
	Safety & Hazards							
	Transportation							
	Field Studies							
	Teaching Protocol							
	PI Certification							
	Amendment							
	Protocol Closure							
	Workflow History							

<u>Click on</u> <u>"Anesthesia/Analgesia" tab.</u> You will be able to select the appropriate anesthesia/analgesia depending on the

procedures listed in the previous tab. **SAVE!**

Click on "General Training" tab.

MANDATORY for all involved in the Animal Use Protocol. Check with the IACUC Office for more details on which trainings will be mandatory. Basic CITI Trainings and speciesappropriate training must be completed for IACUC approval. Click on the Refresh button to see which personnel is compliant or pending to complete the designated trainings. SAVE!



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General AUP Training is required for all personnel prior to protocol submission and approval. The matrix below shows the current status of Study Personnel Training (PI, Co-Investi

Click the edit selection button(s) on the Personnel tab to add names to the PI, Co-Investigator, Research Personnel, Student Research Personnel, and Animal Care & Veterinary Sup shows if the PI, Co-Investigator, Research Personnel, Student Research Personnel, and Animal Care & Veterinary Support Staff have completed the training and it has been docum

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<u>Click on "Protocol/Forms</u> <u>Links" tab.</u> Complete if applicable,

direct your questions to the IACUC Office. **SAVE!**

> AUP: AUP-20-05 "TE	STING ", (v.11.0), Approved/Approved
- Back to overview	Image: Review Image: Attachments Image: Action Image: Morkflow Image: Morkflow
General Information	
Personnel	On this tab, record any links to another protocol/form that is appropriate.
Species	LINKS TO OTHER PROTOCOLS OR FORMS
Study Grouping	If this AUP is linked to an IRB. COI or IBC, please use the "Attachments" tab at the top of the page to append the protocol here. If this is tied to another AUP, please select the corresp
Number of Animals	
Procedures	Delt selection
Procedures Training Verification	No. of entries: 0 Number Protocol Title
Anesthesia/Analgesia	No. of entries: 0
General Training	ADDITIONAL DETAILS FOR LINKED PROTOCOLS AND FORMS
Protocol/Forms Links	If additional details need to be discussed reparding any of the links above, describe them below
Animal Husbandry/Housing Safety & Hazards Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	

<u>Click on</u> <u>"Rationale/Alternatives".</u> Complete all applicable

fields. **SAVE.**

> AUP: AUP-20-05 "T	The University of Texas RioGrande Valley
← Back to overview	🛛 Review 🖉 Attachments 🖸 Action 🗸 🖸 Workflow
General Information	
Personnel	
Species	RATIONALE FOR ANIMAL USE
Study Grouping	Explain your rationale for animal use and make an argument why this study does not unnecessarily duplicate or replicate previous experiments done in this lab and
Number of Animals	Answer
Procedures	
Procedures Training Verification	
Anesthesia/Analgesia	SEARCH DATA
General Training	
Protocol/Forms Links	Add literature search information.
Rationale/Alternatives	+ Add new row
Animal Husbandry/Housing	Search conducted Searched from Searched to DB Title # of hits Keywords searched
Safety & Hazards	
Transportation	
Field Studies	Provide a narrative summarizing the results of the referenced literature searches.
Teaching Protocol	Answer
PI Certification	
Amendment	
Protocol Closure	
Workflow History	REDUCTION
	Provide any details regarding how this protocol incorporates "Reduction" into its design.
	Answer
	REFINEMENT
	Can animals be replaced by the use of appropriate alternative methods such as tissue banks, cell cultures or computer models?
	Ves

<u>Click on "Animal</u> <u>Husbandry/Housing" tab.</u>

Contact LAR if you have any questions on animal housing or husbandry. Ensure that they have the appropriate caging, enrichment, and feed. Deviations from standard husbandry and housing must be listed here and discussed with LAR Director. SAVE.

> AUP: AUP-20-05 "	TESTING ", (v.11.0), Appr	oved/Approved		RioGra	ande Val	ley
← Back to overview	🖉 Review 🖉 Attach	ments 🖸 Acti	on	V 🖥 Workfl	ow	~
General Information						
Personnel	At least one of	f the previously se	elected values is n	o longer valid.		
Species						
Study Grouping		STRICTION				
Number of Animals		Londer Ton				
Procedures	Will food or fluid	s be restricted on t	this protocol?			
Procedures Training Verification	No					
Anesthesia/Analgesia	O Yes					
General Training				CUMENT		
Protocol/Forms Links	E DEVIATIONS PROP	1 STANDARD ENVI	KONMENTAL ENKL	CHMENT		
Rationale/Alternatives	Will there be dev	iations from stand	ard environmental	enrichment on this pro	tocol?	
Animal Husbandry/Housing	No					
Safety & Hazards	O Yes					
Transportation						
Field Studies	OTHER HUSBANDR	Y DEVIATIONS OR	CONSIDERATION	5		
Teaching Protocol	Will there be oth	er husbandry devi	ations or special co	onsiderations regarding	the animal use in this	protocol?
PI Certification	Be sure to list any	departures from the	Guide (ex. special ca	aging, water, feed, waste (disposal, environmental (enrichment, etc.) th
Amendment	U NO					
Protocol Closure) Yes					
Workflow History	LOCATION ASSIGN	IMENTS				
	Select the room(s)	where animals will b	pe housed and used f	for research procedures. S	elect the appropriate roo	om type for each roo
	Site:	Research Locatio	on-Edinburg	~		
	Room:	Invalid selection		+		
	At least one	of the previously	selected values is	: no longer valid.		
	Site	Building	Floor	Section	Room	Room T
	Research Location- Brownsville	BBRHP			2.157	
	Will you need to	house animals in a	ny other rooms th	an listed above?		
	0.1					

<u>Click on "Safety &</u> <u>Hazards" tab (Part A).</u> Safety & Hazards: Complete all applicable fields. SAVE.

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> AUP: AUP-20-05 "T	ESTING ", (v.11.0), Approved/Approved
← Back to overview	Review Attachments Action Image: Constraint of the second
General Information	
Personnel	Describe ALL safety and hazard related information that applies to this protocol. If you answer "yes" to any of the items below, please contact the IACUC of
Species	USE OF BIOLOGICAL AGENTS OR CELL LINES
Study Grouping	List all human or animal derived biological agents or cell lines used on this protocol.
Number of Animals	
Procedures	+ Add new row
Procedures Training Verification	Biological or Cell Line Source Date, last MAP test IBC Protocol # IBC Approval Special Date Precautions
Anesthesia/Analgesia	
General Training	Are any biological agents used on animals under on this protocol?
Protocol/Forms Links	○ No
Rationale/Alternatives	
Animal Husbandry/Housing	U Tes
Safety & Hazards	■ USE OF INFECTIOUS AGENTS
Transportation	Lie all'infantine anante und en blir annand. Be such a stande unus 180 antanal union des "Bestand/Europe Liefes" act
Field Studies	List an ninetados agents disci din ans protocon de sone to actedir your too protocon using the "Protoconyronnis clinks" tabl
Teaching Protocol	+ Add new row
PI Certification	Infectious Agent IBC Protocol # IBC Approval Containment Special Date Level Precautions
Amendment	
Protocol Closure	
	Are infectious agents used on animals under this protocol and listed above?
Workflow History	O No
	○ Yes
	E USE OF RDNA
	List all genetic constructs (rDNA) used on this protocol. Be sure to attach your IBC protocol using the "Protocol/Forms Links" tab.
	+ Add new row
	Genetic IBC Protocol # IBC Approval Containment Special Construct IBC Protocol # Date Level Precautions

<u>Click on "Safety & Hazards"</u> <u>tab (Part B)</u> Complete all applicable fields. SAVE.

_	NOGrande valley
> AUP: AUP-20-05 "T	ESTING ", (v.11.0), Approved/Approved
← Back to overview	Review Attachments Attachments Workflow V
General Information	OTHER HAZARDS AND AGENTS
Personnel	List all hazards or apapts used on this protocol. Be sure to attach your TBC protocol in the "Protocol/Forms Links" tab
Species	List an natarus or agents used on one protocol, de sore to attach your sot protocol in the protocolyronnis times cab.
Study Grouping	+ Add new row
Number of Animals	Hazard/Agent name Hazardous? Comments Special Precautions Instructions
Procedures	
Procedures Training Verification	Describe any additional hazards and agents that apply to this protocol you have listed in the table above.
Anesthesia/Analgesia	Answer
General Training	
Protocol/Forms Links	
Rationale/Alternatives	
Animal Husbandry/Housing	HUMAN DERIVED AGENTS, TISSUES OR CELL LINES
Safety & Hazards	
	Does this protocol use human derived agents, tissues or cell lines?
Transportation	Does this protocol use human derived agents, tissues or cell lines?
Transportation Field Studies	Does this protocol use human derived agents, tissues or cell lines?
Transportation Field Studies Teaching Protocol	Does this protocol use human derived agents, tissues or cell lines? No Yes
Transportation Field Studies Teaching Protocol PI Certification	Does this protocol use human derived agents, tissues or cell lines? No Yes
Transportation Field Studies Teaching Protocol PI Certification Amendment	Does this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure	Does this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure	Does this protocol use human derived agents, tissues or cell lines? No Yes E SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Does this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed.
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Does this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES EXATE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Dest this protocol use human derived agents, tissues or cell lines? No Yes ESENDING OR RECEIVING BIOLOGICAL SAMPLES EVASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Dees this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Dees this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Dees this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer Describe methods for removal of radioactive waste and, if applicable, the monitoring of radioactivity.
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Dees this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this If no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer Describe methods for removal of radioactive waste and, if applicable, the monitoring of radioactivity. Answer
Transportation Field Studies Teaching Protocol PI Certification Amendment Protocol Closure Workflow History	Does this protocol use human derived agents, tissues or cell lines? No Yes SENDING OR RECEIVING BIOLOGICAL SAMPLES WASTE AND ANIMAL DISPOSAL PROCEDURES Describe the practices and procedures required for the safe handling and disposal of contaminated animals and material associated with this if no special handling is required, you may state that the current, institutional-standard biosafety disposal practices will be followed. Answer Describe methods for removal of radioactive waste and, if applicable, the monitoring of radioactivity. Answer

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Click on "Transportation" tab. Check with LAR if you plan to house or transport animals between campuses or buildings. Indicate if you plan to transport them outside the vivarium. SAVE.

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← Back to overview	Image: Review Image: Attachments Image: Attachments Image: Workflow Image: Workflow
General Information	
Personnel	Contact Laboratory Animal Resources (LAR) to handle and coordinate animal movement between buildings. In the explanation
Species	TRANSPORTATION
Study Grouping	Will you need to transport animals outside of the animal facility?
Number of Animals	No
Procedures	O Yes
Procedures Training Verification	
Anesthesia/Analgesia	
General Training	
Protocol/Forms Links	
Rationale/Alternatives	
Animal Husbandry/Housing	
Safety & Hazards	
Transportation	
Teaching Protocol	
PI Certification	
Amendment	
Protocol Closure	
Workflow History	

<u>Click on "Field</u> <u>Studies" tab.</u> Complete if applicable and SAVE.

> AUP: AUP-20-05 "TES	5TING ", (v.:	11.0), Approved/A	pproved]	the University of Texas Rio Grande Valley
← Back to overview	Review	Attachments	Action	~	🖸 Workflow	~
General Information						
Personnel	Attach	relevant permits using t	he "Attachments" tab at t	he top of the page.		
Species	= FIELD	STUDIES				
Study Grouping	will	there be field studies	associated with this p	rotocol?		
Number of Animals		No				
Procedures		Yes				
Procedures Training Verification						
Anesthesia/Analgesia						
General Training						
Protocol/Forms Links						
Rationale/Alternatives						
Animal Husbandry/Housing						
Safety & Hazards						
Transportation						
Field Studies						
Teaching Protocol						
PI Certification						
Amendment						
Protocol Closure						
Workflow History						

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Click on "Teaching Protocol" tab. Complete if applicable and SAVE.

> AUP: AUP-20-05 "T	ESTING ", (v.1	1.0), Approved/A	pproved			
← Back to overview	C Review	Attachments	Action	~	B Workflow	~
General Information	E TEACH					
Personnel	- 12/12/1					
Species	Is th	is a teaching protoco	ol or does it have a majo	or teaching comp	onent?	
Study Grouping		No				
Number of Animals		Yes				
Procedures						
Procedures Training Verification						
Anesthesia/Analgesia						
General Training						
Protocol/Forms Links						
Rationale/Alternatives						
Animal Husbandry/Housing						
Safety & Hazards						
Transportation						
Field Studies						
Teaching Protocol						
PI Certification						
Amendment						
Protocol Closure						
1						
Workflow History						

Click on "PI Certification". Select "I certify that the above statements are understood and will be followed."

PI Certification: Mandatory field!

							The University of Texas Rio Grande Valley
> AUP: AUP-20-05 "T	STING ", (v.11.	0), Approved/A	pproved				
← Back to overview	Review	Attachments	Action	~	🖸 Workflow	~	
General Information		FICATION					
Personnel							
Species	This is a	legally binding agre	ement.				
Study Grouping	I have p	provided an accura	te description of the p	roposed Animal	Care and Use Protocol an	d agree to the fo	llowing conditions: (*)
Number of Animals	• My per	rsonnel and I will abi	de with the National Rese	earch Council's Gui	de for the Care and Use of a	Laboratory Animals	and all pertinent institutional, state, and federal rules
Procedures	• I certif	y that I have carried fy that I have review	ed the pertinent scientific	: literature and the	sources and/or databases	and have found no	valid alternative to any procedures described herein wi
Procedures Training Verification	• I assur	re that the named in	dividuals on this project h	have read and und	erstand the procedures out	ined in this protoco	N.
Anesthesia/Analgesia	• I certir • I decla	ry that all experiment are that all personnel	ts and surgeries involving I having direct live animal	contact on this pr	e performed under my sup oject, including myself, hav	ervision or that of a e been or will be tr	another qualified professional listed on this protocol. ained in humane and scientifically acceptable proceduri
General Training	and will	not begin any proces fy that I will potify th	dure with live animals unt	til they have been	successfully trained.	als. Any unanticina	ted azin ar distress, marhidity ar martzlity will be repo
Protocol/Forms Links	as well a	s routine veterinary	care as prescribed for inc	lividual species.			
Rationale/Alternatives	• It drug • I assur	is that are classified re that all personnel	by the DEA as controlled working with live animals	substances are us are aware of the j	ed in this study, I assure th notential hazards associated	at they will be stor d with the use of liv	ed in a locked cabinet and accessible only to authorized re animals and animal tissues and are enrolled in the in
Animal Husbandry/Housing	• I certif	fy that I have consult res. and the chemica	ted with the Radiation/Ch	emical Safety or B	iosafety Compliance Officer	and that the appro	priate safety committee has approved the use of the te
Safety & Hazards	• I certif	fy that the informatio	on provided within this ap	plication is accurat	e to the best of my knowle	dge and that no sig	nificant changes will be made without advance approva
Transportation	extramu	ral), it is my respons	sibility to ensure that the	description of the	animal use in such funding	proposal(s) is ideni	tical in principle to that contained in this application. I v
Field Studies		certify that the abo	ove statements are und	lerstood and will	be followed.		
Teaching Protocol							
PI Certification							
Amendment							
Protocol Closure							
Workflow History							

<u>Click on "Workflow History" tab.</u>

Check the status and any comments under this tab.

AUP: AUP-20-05 "T	ESTING ", (v.1	1.0), Approved/A	oproved			
← Back to overview	Review	Attachments	Action	V 🖸 Worl	kflow	~
General Information						
Personnel	History	of the progression and	status of this protocol.			
Species	File V	ersion Document Ve	rsion Status	Performed by	Effective date	Comment
Study Grouping	0.1.0	1.0	Draft	IACUC-IBC, Investigator	09-Jun-2020	
Number of Animals	0.2.0	2.0	IACUC Administrative Review	IACUC-IBC, Investigator	09-Jun-2020	Sending in for Approval from Test
Procedures	0.3.0	3.0	For Revision (IACUC CO)	Rasa, Cordelia	10-Jun-2020	Sending back to test for multiple locations and animal numbers tab.
	0.4.0	4.0	IACUC Administrative Review	IACUC-IBC, Investigator	10-Jun-2020	testing. Added in-life personnel as a STUDENT WORKER (profile 17) for testing.
Procedures Training Verification	1.0.0	5.0	Approved	Rasa, Cordelia	10-Jun-2020	Testing for in-life STUDENT function.
Anesthesia/Analgesia	1.1.0	6.0	Amendment	Rasa, Cordelia	12-Jun-2020	For testing-adding CO-PI
	1.2.0	7.0	IACUC Administrative Review	Rasa, Cordelia	12-Jun-2020	Test adding CoPI
General Training	2.0.0	8.0	Approved	Rasa, Cordelia	12-Jun-2020	testing
Protocol/Forms Links	2.1.0	9.0	Amendment	IRB , Committee Member	12-Jun-2020	Testing CO-PI making amendment
Rationale/Alternatives	2.2.0	10.0	IACUC Administrative Review	IRB , Committee Member	12-Jun-2020	Testing
Animal Husbandry/Housing	3.0.0	11.0	Approved	Rasa, Cordelia	12-Jun-2020	testing
Safety & Hazards						
Transportation						
Field Studies						
Teaching Protocol						
PI Certification						
Amendment						
Protocol Closure						
TACILC Review						
Workflow History						

The University of Texas Rio Grande Valley

Attachments

HOW TO ADD ATTACHMENT TO YOUR PROTOCOL

AUP: AUP-20-08 "Tes	ting AUP", (v.1.0), Initiated/Draft
← Back to overview	Review Attachments
General Information	
Personnel	Please provide a personnel who will oversee or conduct work under this protocol.
Species You ca	an add attachments by using any of
Study Grouping the "A	Attachments" buttons. d under this protocol and can edit the information.
Procedures	✓ Edit selection
Procedures Training	Last name First name
Verification	IACUC IRB IBC Administrator
Anesthesia/Analgesia	
General Training	
Protocol/Forms Links	The Co-Investigators can edit the information in this protocol.
Rationale/Alternatives	✓ Edit selection
Animal Husbandry/Housing	Last name First name
Safety & Hazards	
Transportation	RESEARCH PERSONNEL
Field Studies	Discuss in charles are attached and the increase attack take. This is will be diliter to the new in-
Teaching Protocol	Please include your attachments on their respective tabs. This is will facilitate the review
PI Certification	process once your submit.
IACUC Review	
Workflow History	E.g. Attach your consent form documents on the Informed Consent tab. Attach your recruitment materials on the Recruitment tab.

S Popup - Google Chrome	The University of Texas Rio Grande Valley
Iar-test.test utravect (fieldsteb test/secure could 20128222508 EventId=AttachmentPopUp.Start 2. Click "Apply to document"	Q Close window 🗙
Attachme General Information Percontrol Species Study Grouping Number of Animals Procedures Rationale/Alternatives Animal Husbandry/Housing Safety & Hazards Transportation Field Studies Teaching Protocol Procedures Safety & Hazards Transportation Field Studies Teaching Protocol Procedures 3.Click on "All" to view all the application attachments.	e File" and omputer or ou can add a attac hment

How to locate an attachment...

← Back to overview	Review 🖉 Attachments 🖸 Action 🗸 🖸 Workflow 🗸	
General Information	Attachments are on tab indicated by paper clip icon.	
VA Study Approvals	Please response to an queecomor make bare you are mining for an outside or your neid or ecolyr more jargon and premae complete responses to realizate an emotion remain	0
Personnel	B GENERAL INFORMATION	0
Training	Irbp.Tab.GeneralInformation.HelpText.Label	
Protocol/Forms Links		

How to remove an attachment...

	IRB: IRB-20-0228 "Training Materials", (v.1.0), Initiated/Draft	
	← Back to overview	
	General Information Please resp. Description VA Study Approvals Please resp. Description and provide of your field of study. Avoid jargon and provide complete responses to facilitate an efficient review.	0
ort	You can remove attachments by	9
	using the "Attachments"	
	buttons. ng (1) the purpose, (2) your subject population(s), and (3) the methods used. (*)	0
	Write for a general audience, do not use jargon or names of instruments/measures/methods that individuals outside your field will not know. Please note this is just an overview, detailed information is required under the "Project information" tab.	

Note: by changing the workflow, the attachments will be locked and can no longer be deleted. I.e., while in draft mode and pre-review revision mode you may delete any attachments that you do not need. However, once you submit to the IRBCO Administrative Review attachments will be locked.

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	22-Jul-2020	2. Application	Description			
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		Night Ch	ck on top of the h			
		the f	ile and select "Del	ete		
			Attachment			



Validating and Saving

- Once you have completed the application (General Information tab through
- PI Assurance Statement tab), then you need to Validate and Save your application
- Mandatory questions are marked with (*) at the end of the questions

view	🗹 Re	view	Attachments	d Action	~	d Workflow	~	
	D			⇒ Save & Check-in				
		Please re	espond to all questions.	💾 Save	e	e outside of vour field of study. Avoid i	iargor	and provide complete responses to facilitate an efficient review.
				🍇 Save New Version		· · · · · · · · · · · · · · · · · · ·		
	-	GENER	AL INFORMATION	🖶 Print PDF				
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		1. Ple Write	ase provide a brief (Validate & Save	ument:	r, including (1) the purpose, (2) yo rs/measures/methods that individuals	our si outsid	ubject population(s), and (3) the methods used. (*) de your field will not know. Please note this is just an overview, detailed information is
of	1		Answer					
"Validate &	Save	e" is	a featur	e to check fo	r a	int incomplete	e r	mandatory
				questions.				

Application Validation...

The University of Texas
RioGrande Valley
- Contract values

guestionnene validation error. No item selected for mandatory neid. The principal investigator agrees to Location. tab. P1 Assore	nce Statement' > section 'PI Assurance	Statement'
aae respond to all questions. Make sure you are writing for an audience outside of your field of study. Avoid jargon and provide complete responses to fac	litate an efficient review.	
REFAL INFORMATION		
Irbp.Tab.GeneralInformation.HelpText.Label		
 Please provide a brief (1-5 sentences) overview of your study, including (1) the purpose, (2) your subject popular and (3) the mix write for a general audience, do not use jargon or names of instruments/measures/methods that individuals outside your field write for a general audience, do not use jargon or names of instruments/measures/methods that individuals outside your field write for a general audience, do not use jargon or names of instruments/measures/methods that individuals outside your field write for a general audience, do not use jargon or names of instruments/measures/methods that individuals outside your field write for a general audience, do not use jargon or names of instruments/measures	thods used. (*) his is just an overview, detailed information is	required under the "Project information"
Answer		
Ponding Mandatory guo	stions	
2. Will subjects be recruited or data collected at an external site(s)?	5110113.	
external site for this question refers to any non-research site where subjects will t Note: UTRGV owned clinics are not external sites. Note: If for your research you will be meeting subjects at a public place, this woul		
Yes Please attach an outside site letter (using the UTRGV template) for each <u>external</u> site.		
O No		
3. Is this a multi-site research project?	on with LITRGV For non-evernot human subje	ects research that include multiple sites, c
A multi-site research project refers to the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaboration of the same protocol for human subjects research conducted at multiple (2 or more) research conducted	on men or kov. For non-exempt naman subje	
A multi-site research project refers to the same protocol for numan subjects research conducted at multiple (2 or more) research institutions in collaborati greements will be needed (i.e., Single IRB, or Reliance Agreement). Yes		
A multi-site research project refers to the same protocol for human subjects research conducted at multiple (2 or more) research institutions in collaborati Yes No		
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A multiple (2 or more) research institutions in conaboration Ves No Are you collaborating with someone from another institution? View Attachments Action Cuccessful validation: All mandatory fields are filled in.		
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I multiple (2 or more) research institutions in conaboration Ves Ves No Action Calculated are fully and procedures. Calculation: All mandatory fields are filled in. Calculation: All m	hical principles of human subject protection req	uirements of federal regulations, Federal \
Are you collaborating with someone from another institution? Are you collaborating with someone from another institution? Are you collaborating with someone from another institution? Attachments Action	hical principles of human subject protection req	uirements of federal regulations, Federal \
Attachments Attachments Attachments Action Successful validation: All mandatory fields are filled in. The Principal Investigator undertakes the primary responsibility for protecting the rights and welfare of research participants and must be familiar with the et Assurance, and IRB policy and procedures. It ASURANCE STATEMENT It principal Investigator agrees to: (*)	hical principles of human subject protection req	quirements of federal regulations, Federal \
a multiple fease of the same project here is the same project for numerical subjects research conducted at multiple (2 or more) research institutions in conducted at multiple (2 or more) research institution in conducted at multiple (2 or more) research institution institution? eview Attachments Are you collaborating with someone from another institution? • Versearce, and IRM point and must be familiar with the et assume et and procedures. • PI ASSURANCE STATEMENT Independent agrees to: (*) • Conduct the research according to the institution of interest (finance) • Or conduct of interest (finance)	hical principles of human subject protection req	uirements of federal regulations, Federal \
which all be readed of the stand project hards and project hards and protocol for human subjects research conducted at multiple (2 or more) research institutions in conducted at multiple (2 or more) research institution in conducted at multiple (2 or more) research is conducted at multiple (2 or more) research institution institution institution?	hical principles of human subject protection req	uirements of federal regulations, Federal \
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Industry the transfer of the project of the high and period control of the matrix duplects research conducted at multiple (2 of more) research institutions in consolved in the	hical principles of human subject protection req	uirements of federal regulations, Federal \

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T	The principal investigator agrees to: (*) Conduct the research according to the Disclose any conflict of interest (financ Equitably recruit and select participant Seek guidance from the IRB, when ne- Seek guidance from the IRB, when ne- Seek guidance from the IRB, when ne- Seek guidance for the IRB sector Bis-approved informat consent docume Promptly report to the IRB all unanticial Promptly report to the IRB all unanticial Provide continuing review and closure Ensure educational training on human	All required questions are ans	wered correctly.
	I have read and agree to follow the	e PI Assurance statement above.	

How to find comments, questions, and concerns from the reviewer.

Once you have checked-out the document, then you can navigate all the revisions requested by using the review button.

Write	e tor a general audience, do not use targon or names of instruments/measures/methods that individuals outside your field will not know. Please note this is just an overview, detailed information is required under the "Project information
	*
	File - Edit - View - Insert - Format - Table -
	Verdana - 9pt - B $I \cup \underline{A} - \underline{A}$ $\exists \exists \exists$
2. W	fill subjects be recruited or data collected at an external site(s)?
2. W Exte Note	fill subjects be recruited or data collected at an external site(s)? rnal site for this question refers to any non-research site where subjects will be recruited, consented and/or where data will be collected. : UTRGV owned clinics are not external sites. : If for your research you will be meeting subjects at a public place, this would not be considered an external site.
2. W Exte Note	Iil subjects be recruited or data collected at an external site(s)? rnal site for this question refers to any non-research site where subjects will be recruited, consented and/or where data will be collected. : UTRCV owned clinics are not external sites. : If for your research you will be meeting subjects at a public place, this would not be considered an external site. Yes Please attach an outside site letter (using the UTRGV template) for each <u>external</u> site.
2. W Exte Note Note	Fill subjects be recruited or data collected at an external site(s)? mal site for this question refers to any non-research site where subjects will be recruited, consented and/or where data will be collected. ** UTRGV owned clinics are not external sites. ** If for your research you will be meeting subjects at a public place, this would not be considered an external site. Yes Please attach an outside site letter (using the UTRGV template) for each <u>external</u> site. No
2. W Exte Note	fill subjects be recruited or data collected at an external site(s)? mal site for this question refers to any non-research site where subjects will be recruited, consented and/or where data will be collected. *: UTRGV owned clinics are not external sites. *: If for your research you will be meeting subjects at a public place, this would not be considered an external site. Yes Please attach an outside site letter (using the UTRGV template) for each external site. No this a multi-site research project2

Click on "Review" button to see all feedback from the reviewer.



Click "All" to	o see the feedbac	k left on all					
tabs at once	e, instead of movi	ng from tab			—		\times
to tab.		0	px?CommId=-314865069&EventId=Review.Start		Close wi	ndow	Q ×
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	Study Grouping	Training	Training	 1	22-Jul-2020 10:56		ΰ
	Number of Animals Procedures	General Information	General Information	 1	22-Jul-2020 10:55		Ū
	Procedures Training Verificatio	To open the	feedback items double click				
	Anesthesia/Analgesia General Training	on the subi	ect				
	Protocol/Forms Links						
	Rationale/Alternatives						
	Animal Husbandry/Housing						
	Safety & Hazards						
	Transportation						
	Field Studies						
	Teaching Protocol						
	PI Certification						

- As illustrated in the red box above, you will find a list of items requested by reviewers for the entire protocol.
- To respond to the feedback, please click on each topic under the "Subject" column to open a pop-op to respond.

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Popup - Google Chrome				3. Click "Close Wi	ndow"
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Species	22-Jul-2020 10:55:22 AM	Please complete question #	"Response" Tex	t box.	亩
Study Grouping	Response			7 5	
Number of Animals				\checkmark	
Procedures					
Procedures Training Verification					
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General Training					
Protocol/Forms Links					
Rationale/Alternatives					
Animal Husbandry/Housing					
Safety & Hazards	Туре:		~		
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Field Studies		C Back			
Teaching Protocol		\wedge			
PI Certification		<u> </u>			
Amendment	2 Click "Sa	vo & Pack"			
Annual Review	Z. CIICK Sd	VEQDALK			
Protocol Closure	L				
IACUC Review					
Workflow History					

If a document has to be uploaded as a response, you must go back to the "attachments" tab and upload the document in the respective section.

The University of Texas Rio Grande Valley

Resubmitting a Protocol

SUBMITTING BACK TO WORKFLOW, AFTER MAKING REQUIRED REVISIONS

← Back to overview	Review Attachments Action
General Information	TACUC Administrative Review
Personnel	Did you consult with animal resources regarding feasibility of housing your anima vacity and species)? (*)
Species	Ves
Study Grouping	
Number of Animals	
Procedures	Provide a brief, lay summary of t
Procedures Training Verification	The information in this section also n research or teaching project importar Administrative Review" from the list box.
Anesthesia/Analgesia	* Answer
General Training	File - Edit - View - Insert - Format - Table -
Protocol/Forms Links	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Rationale/Alternatives	Testing, testing
Animal Husbandry/Housing	
Safety & Hazards	
Transportation	
Field Studies	Please specify the type of protocol submission this is.
Teaching Protocol	✓ Pilot Study
PI Certification	Breeding/Population Maintenance
Amendment	
Annual Review	Laboratory Research

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		AUP#	File title	File created	File status	Last file status change	Expiration date	Current document status/progress	Last document status change	1st approved	Principal investigator	Version
1	ì	AUP-20-08	Testing AUP	03-Sep-2020	Initiated	03-Sep-2020		Draft	03-Sep-2020		IACUC IRB IBC, Administrator	1.0
ſ	i	AUP-20-05	TESTING	09-Jun-2020	Approved	04-Sep-2020	10-Jun-2023	Approved	04-Sep-2020	10-Jun-2020	IACUC-IBC, Investigator	21.0
1	i	AUP-20-04	testing new build with added colo	05-Jun-2020	Approved	12-Jun-2020	09-Jun-2023	Approved	12-Jun-2020	09-Jun-2020	IACUC-IBC, Investigator	10.0
-	0	AUP-20-03	TESTING	06-May-2020	Annual Review	05-Sep-2020	06-May-2023	IACUC Administrative Review	05-Sep-2020	06-May-2020	IACUC-IBC, Investigator	20.0
Γ												

Make sure your project was submitted by looking at the document status tab. The status should be "IACUC Administrative Review".

This is how your approved protocol will appear on the AUP tab 'Approved Protocols' filter

AUP												
0												
🔒 Hie	de Show											
Sele	ct the desired filter criteria below and click "Apply Filter" to customize your view.											
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				_								
My Fil	Iter Sets: Approved	protocols (For all users)		ī								
V File-General V Document												
CLICK	K HERE TO VIEW, CREATE	AND EDIT YOUR PROTOCOLS.										
+ N	New TExport to Exc	el										
		_										
Docu	uments are organized into file	es (folders). Click on the file to see t	the document(s)	stored in the	file.							
No. o	f entries: 29											
~ ~												_
	AUP#	File title	File created	File status	status change	Expiration date	document status/progress	document status change	1st approved	Principal investigator	Version	
-	AUP-20-05	TESTING	09-Jun-2020	Approved	04-Sep-2020	10-Jun-2023	Approved	04-Sep-2020	10-Jun-2020	IACUC-IBC, Investigator	21.0	
1	AUP-20-04	testing new build with added colo	05-Jun-2020		12-Jun-2020	09-Jun-2023	Approved	12-Jun-2020	09-Jun-2020	IACUC-IBC, Investigator	10.0	
6	AUP-20-03	TESTING	06-May-2020	Annual Review	05-Sep-2020	06-May-2023	IACUC Administrative Review	05-Sep-2020	06-May-2020	IACUC-IBC, Investigator	20.0	
6	AUP-19-41	Gray Hawk (Buteo plagiatus) habit	26-Nov-2019	Approved	31-Jan-2020	31-Jan-2023	Approved	31-Jan-2020	31-Jan-2020	BRUSH, TIMOTHY	11.0	
	AUP-19-40	Marine fishes collection for popu	19-Nov-2019	Approved	24-Apr-2020	24-Apr-2023	Approved	24-Apr-2020	24-Apr-2020	Cintra Buenrostro, Carlos	14.0	
6	AUP-19-39	Effects of Heat Stress on the Phy	05-Nov-2019	Approved	06-Dec-2019	06-Dec-2022	Approved	06-Dec-2019	06-Dec-2019	Rahman, Saydur	6.0	
6	AUP-19-36	Collection of fish from resacas (02-Oct-2019	Approved	06-Dec-2019	06-Dec-2022	Approved	06-Dec-2019	06-Dec-2019	Fierro Cabo, Alejandro	12.0	
\	AUP-19-35	Local dual delivery of a chemothe	26-Sep-2019	Annual Review	29-Apr-2020	16-Jan-2023	IACUC Administrative Review	29-Apr-2020	16-Jan-2020	Chew, Sue Anne	10.0	
		Laboratory Opossum					A	00.000		Manufacture Anton		

*****Your project has been APPROVED*****