

FEDERAL DEMONSTRATION PARTNERSHIP

Redefining the Government & University Research Partnership

Universal Protocol Template (UPT) Update

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Animal Subjects Subcommittee – January 12, 2021



Session Discussion Points

- 1. How did we determine an UPT is needed?
- 2. The general goals behind developing a UPT
- 3. Community Input and FDP Involvement
- 4. Status Update
- 5. Next Steps
- 6. Estimated Timeline
- 7. Q/A







What made us think an UPT would be useful?

- 1. Through IAA the idea was imagined based on ~8 years of conversations with IACUC Administrators during portions of BP meetings (Concepts and Philosophies)
- 2. The IAA Project formalized a project in 2016 and formalized partnerships (Specific goals)
- 3. IAA held dedicated sessions to gather info & develop an UPT(2017 2018)
- FDP and IAA partnered to establish a project dedicated to developing an UPT









IACUC Community Input on the UPT

It's important to reiterate that it's been a long term team effort!

1. Discussions on the UPT started around 10 years ago at Best Practice Meetings, which formalized during 2017-18 meetings.

2. Continued input from community members including academia, industry, VA, DoD, OLAW and the USDA through FDP.





FDP Universal Promool Template (UPT) Comm			
	In stire ion	Name	
		First	Last
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Ron-Ba	University of Oklahoma Health Sciences Center	Ron	Hanks
mbe	University of Washington	Michelle	Hant
Michael (UMass Lowell	Mke	Centola
quolic	USDA	Carol	Chrke
lcole	University of Tennessee, Knoxvile	Lon	Cole
Dawn e fitz	DoD	Dawn	Fitzhegh
robert.m.s	LISDA	Hoh	Gibbess
sglowac	Indiana University, Bloomington	Susan	Glowacz
wage	University of Michigan	日報	Greer
mhas	University of Tennessee, Knoxville	Melinda	Hauser
Баунос	Michgan State University	JR	Haywood
ulice.b	VA	Alice	Hung
m bloungage	Academic Sinica, Taiwan	John	Kung
anne m	LMass Lowell	Anne	Magha
miche	Texas A&M University	Andrea (Andi)	Mitchell







What's the objectives of the UPT?

- 1. Tailored to species most commonly used (i.e., mice and rats);
- 2. Only include information needed by the IACUC to conduct the review;
- 3. Provide as much information as possible to the PI (use check boxes); and
- 4. Keep it user friendly for all.







UPT Use will not be Required

Disclaimer:

 Once the UPT is finalized and made available through the OLAW and IAA website, it can be used as a resource by any interested party.

 The use of the template <u>will not be mandated</u> by OLAW or the USDA.





As a reminder, the Starting Point

OLAW Protocol Sample Template

 Which was based on a form used by the intramural NIH investigators



 And then supplemented with information gathered from templates used by many different other institutions

Resource: (https://olaw.nih.gov/resources/documents/animal-study-prop.htm)





What should the UPT look like?

- 1. Tailored to species most commonly used (i.e., mice and rats);
- 2. Only include information needed by the IACUC to conduct the review;
- 3. Provide as much information as possible to the PI (use check boxes); and
- 4. Keep it user friendly for all.







Action Plan (1/3)

- 1. Requested information must be consistent with regulation and policy
- 2. Review/consider the question's primacy
 - a. Is the information is <u>necessary</u> to robustly review the proposed animal activities?
 - b. Is the information related to compliance, but not necessarily the animal activities?
 - c. Is the information managed by another agency at the institution (e.g., Vet Care, OHSP)?





Action Plan (2/3)

3. Consider the wording of each question

- a. Keep it SIMPLE!
- b. Keep it straightforward (no guessing games)
- c. Is every question in the template clearly written from a PI's prospective
- d. Is the information needed by the IACUC to review the proposed animal activities
- e. And

4. Is it logically formatted (Break the UPT into logical sections)

- a. Administrative Information
- b. Research Objectives and Animal Use
- C. Live Animal Procedures
- d. Departures
- e. Hazardous Materials Use





Action Plan (3/3)

5. Question Reviews

- a. Regulatory OLAW and the USDA
- b. VA and DoD
- c. Principal Investigator
- d. IACUC Member

6. Final Document User Testing

- a. Researchers
- b. Veterinarians,
- c. IACUC Administrators,
- d. IACUC members, and
- e. Compliance Directors





Status Update

What Progress has been made?

- 1. A draft template was developed through IAA;
- 2. The UPT was divided into sections;
- 3. Sections were provided to subcommittee members for comments; and
- 4. The comments were collated into a common document, and shared with the working group; and
- 5. Discussion group meetings have been established.





Next Steps

- 1. During Zoom meeting(s) the working draft of the UPT will be thoroughly analyzed, discussed and finalized
- 2. Once the UPT is finalized, it will go through user testing
 - a. Researchers
 - b. Veterinarians,
 - c. IACUC Administrators, and
 - d. IACUC members

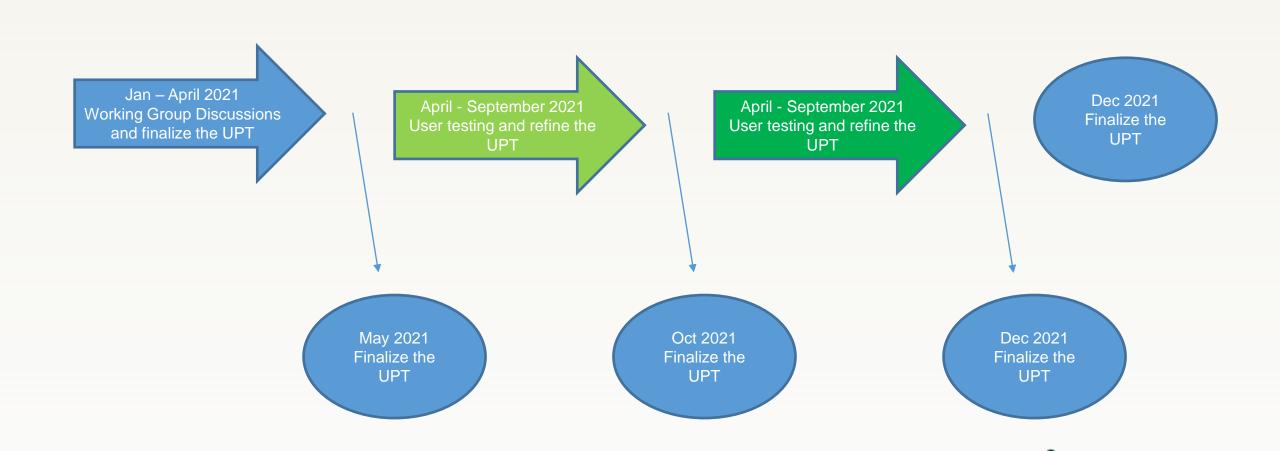
3. The final UPT will be made available to the community.







Estimated Timeline



IACUC Administrator Association



Questions/Thoughts



