

Completing the Procedural Experience and Contact List

Below are lists of the types of procedures/techniques that do and do not need to be included on the Procedural Experience and Contact List (PECL) form, as well as an example of a completed PECL form.

Please note the following about completing the PECL form:

1. The IACUC permits investigators to complete one PECL for **all** of their animal protocols, but that one PECL **must** include all animal users and all animal procedures/techniques approved on each protocol. When completing one PECL for multiple animal protocols, it is not necessary to separate procedures/techniques by protocol number.

Remember: Personnel can only work under the protocols on which they are listed and only the procedures approved on a given protocol can be performed under that protocol.

2. The PECL must list the specific routes/methods each animal user will perform for procedures like injections, euthanasia, animal identification, blood collection, imaging, and surgery. Also, the PECL must include the specific agents each animal user will administer for pre-anesthesia, anesthesia, and analgesia. (See italicized notes in the lists below for more info.)

3. Whenever possible, complete the PECL using procedure names/designations as they appear in the animal protocol. Doing so will facilitate IACUC review. Do **not**, however, copy the list of procedures below for your PECL - this list includes general examples and will not be specific enough for IACUC review.

Procedures that do need to be included on the PECL

In general, these include all procedures/techniques performed for experimental purposes.

Do not copy this list. It is provided as a general example only.

- Injections - *list all injection routes each animal user will utilize*
- PO Dosing (Gavage)
- Intranasal Dosing
- Anesthesia (induction and maintenance monitoring for injectable and inhalant anesthetics) - *list all anesthetics each animal user will administer*
- Analgesia - *list all analgesics each animal user will administer*
- Surgery (major, minor, survival or terminal) - *list all surgeries each animal user will perform*
- Euthanasia and confirmation of death - *list all euthanasia methods each animal user will perform*
- Breeding
- Irradiation
- Blood collection - *list all blood collection routes each animal user will utilize*
- Identification methods (ear punch, tattoo, toe clip) - *list all identification methods each animal user will utilize*
- Behavioral observations

- Urine collection
- Needle biopsy
- Captive restraint (>30 min)
- Tail biopsy for genotyping
- Imaging (BLI, MRI, PET/SPECT/CT) - *list all imaging methods each animal user will utilize*
- Electroporation

Procedures that do not need to be included on the PECL

- Husbandry (simple cage changing)
- Handling/restraint
- Body Condition Scoring
- Measuring tumor size

Example PECL Form

Please see the row highlighted in green for an example of how an investigator's animal experience/training information might be described in the PECL form.

Person(s) responsible for performing animal procedures:				
Name	Procedure(s)	Euthanasia Method(s)	Experience/Training (see instructions above)	Cell Phone/ Pager Number
Anne Example	IP injection, SQ injection, IV injection, mammary fat pad injection, surgical tumor resection, isoflurane anesthesia (precision vaporizer), tail biopsy, ear clipping	CO ₂ exposure	Proficient with all procedures except tail biopsy – needs training on tail biopsy, will be trained by ARF	123-456-7890
ARF Technical Services	List all procedures performed by Technical Services, if any	List euthanasia method(s) performed by Technical Services, if any	N/A	N/A