

Residency in Anesthesia & Pain Management: Program Specifics

Please see “House Officer Programs: General Information” for basic information common to all internship and residency programs. The following information highlights specific program requirements of the Anesthesia & Pain Management residency program.

Program Director: Dr. Bonnie Hay-Kraus (bhkraus@iastate.edu; 515-294-4900)

Faculty Diplomates serving as supervisors and potential advisers of the program:

- Bonnie Hay-Kraus, DVM, Diplomate ACVAA
- Emily Wheeler, DVM, Diplomate ACVAA
- Brandon Wahler, DVM, Diplomate ACVAA
- Masako Fujiyama, BVSc, Diplomate ACVAA
- Craig Willette, DVM
- Dean H. Riedesel, DVM, PhD, Diplomate ACVAA (Emeritus)

Specialty College: American College of Veterinary Anesthesia and Analgesia

- Residents must follow requirements for candidate registration, certification, and examination of the ACVAA as outlined online (www.acvaa.org).
- Training Log requirements (per ACVAA Residency Requirements): Logs should be submitted to the Program Leader every 6 months and to the ACVAA Executive Secretary annually (at the end of the 1st and 2nd 12 month period of the residency). These documents will be reviewed by the Residency Training Committee and with other credentials materials in “Application to sit the Certifying Exam.” For those Residents applying to sit the Certifying Exam during the 3rd year of their residency, a final log must be submitted to the ACVAA Executive Secretary upon completion of the training program and before they are allowed to complete the certifying exam process.
- Outside rotations (per ACVAA Residency Requirements): In addition to the weeks of clinical anesthesia, the program should allow the Resident to work with and learn from specialty-trained individuals in areas such as internal medicine, pain management, critical care medicine, human anesthesia, cardiology, diagnostic imaging and laboratory, zoological and exotic animal clinical services. The ACVAA does not REQUIRE other rotations but suggests that the ACVAA residency program allow/encourage the resident to work with other specialties. We have scheduled 4 weeks in the first and second years of the program and 2 weeks in the third year to allow the resident to work in other specialty areas.

Clinical program requirements

Year 1	Year 2	Year 3
40 weeks Anesthesia/Pain Management <ul style="list-style-type: none"> • 20 weeks SA • 20 weeks LA 	38 weeks Anesthesia/Pain Management <ul style="list-style-type: none"> • 19 weeks SA • 19 weeks LA 	38 weeks Anesthesia/Pain Management <ul style="list-style-type: none"> • 19 weeks SA • 19 weeks LA
6 weeks Research	6 weeks Research	2 weeks Research or Other rotations
4 weeks Other Rotations (ICU, Internal medicine, critical care, human anesthesia, SAS, Neuro, cardiology, zoo, exotics, FA/EQ etc.)	4 weeks Other Rotations (ICU, Internal medicine, critical care, human anesthesia, SAS, Neuro, cardiology, zoo, exotics, FA/EQ etc.) 2 weeks Elective	8 weeks study time for ACVAA written exam <i>(if candidate does not qualify to sit for examination, this time will be spent as Chief Resident)</i> 2 weeks Elective
2 weeks Vacation	2 weeks Vacation	2 weeks Vacation

Seminar/Rounds requirements

Rounds type	Frequency	Day/Time	Commitment
HO Seminar/Case Presentation	Weekly	Thursdays @ 8am	Required
Anesthesia Resident Rounds	Weekly		Required
Anesthesia Textbook Review	Weekly		Required
ECG Rounds	Monthly	4 th Weds @ 8am	Encouraged
ECC Rounds	Weekly	Wednesdays @ 3pm	Encouraged
Morbidity & Mortality Rounds	Monthly	2 nd Tuesday @ 8am	Encouraged
Student Grand Rounds	Weekly	Fridays @ 8am	Optional

Scholarship and teaching requirements

- **Research project timeline:** The resident will submit one paper suitable for publication to their advisor and the House Officer Chair by June 1 of the 3rd year of the program. Topic considerations should be discussed with his/her mentor prior to working on the manuscript.
- **Teaching requirements:** The resident is required to participate in rotational and laboratory teaching.