The Joint Pathology Center
Veterinary Pathology Residency Program

Anatomic Pathology Residency Training for Active Duty US Army Veterinary Corps Officers

Updated: October, 2021
The Joint Pathology Center
DoD Veterinary Pathology Residency Program
Creating tomorrow’s veterinary pathology leaders

Didactic
- Systemic Pathology seminar askjpc.org/vspo
- General Pathology seminar
- Clinical Pathology seminar
- Gross Pathology seminar
- Wednesday Slide Conference askjpc.org/wsc
- Journal Club
- Book Club

External Rotations
- National Institutes of Health
- Maryland State Diagnostic Laboratory
- University of Minnesota
- Smithsonian National Zoo

Case Load
- >3,000 primary consultations annually:
  - 60% small animal
  - 20% large animal
  - 10% exotic/zoo
  - 10% lab animal
- Biopsies, cytologic specimens, and postmortem examinations
- Global customer base of DoD and other Federal Government-owned animals, pets of Service Members, and second opinion cases

Required Academic Workload
- Extramural Opportunities

We want dedicated veterinarian Soldier-Scientists to become productive, well-rounded Army veterinary pathologists and Officers.

For more information, contact MAJ Emily Corbin at emily.m.corbin.mil@mail.mil
The JPC Residency Program

- Didactic
  - Systemic Pathology seminar askjpc.org/vspo
  - General Pathology seminar
  - Clinical Pathology seminar
  - Gross Pathology seminar
  - Wednesday Slide Conference askjpc.org/wsc
  - Journal Club
  - Book Club
The JPC Residency Program

• External Rotations
  • National Institutes of Health
  • Maryland State Diagnostic Laboratory
  • University of Minnesota
  • Smithsonian National Zoo
The JPC Residency Program

• Diagnostic
  • >3,000 primary consultations annually:
    • 60% small animal
    • 20% large animal
    • 10% exotic/zoo
    • 10% lab animal
  • Biopsies, cytologic specimens, and postmortem examinations
  • Global customer base of DoD and other Federal Government-owned animals, pets of Service Members, and second opinion cases
The JPC Residency Program

- Research/case presentation required by end of second year
  - Davis-Thompson Foundation (NEVPC) and/or ACVP
- Additional optional research opportunities available
EXAMPLE JPC RESIDENCY TIMELINE

**Year 1**
- **SEP**: Systemics, WSC, Gross
- **OCT**: Systemics, WSC, Gross
- **NOV**: Systemics, WSC, Gross
- **DEC**: Systemics, WSC, Gross
- **JAN**: Systemics, WSC, Gross
- **FEB**: Systemics, WSC, Gross
- **MAR**: Systemics, WSC, Gross
- **APR**: Systemics, WSC, Gross
- **MAY**: Systemics, WSC, Gross
- **JUN**: Systemics, WSC, Gross
- **JUL**: Systemics, WSC, Gross
- **AUG**: Systemics, WSC, Gross

**Spring Study**
- **March**: Book club (P&B) & Gen Path Journal Club
- **April**: Systemics, WSC, Gross
- **May**: Systemics, WSC, Gross
- **June**: Systemics, WSC, Gross
- **July**: Systemics, WSC, Gross
- **August**: Systemics, WSC, Gross

**Journal Club**
- **April**: Descriptive course
- **July**: +/- Plum Island

**Rotations**
- **April**: +/- Plum Island

**Gen Path Seminar**
- **March**: (teach/attend)
- **April**: (teach/attend)

**Clin Path**
- **March**: (teach/attend)
- **April**: (teach/attend)

**Systemics, WSC, Gross**
- **March**: Systemics, WSC, Gross
- **April**: Systemics, WSC, Gross
- **May**: Systemics, WSC, Gross
- **June**: Systemics, WSC, Gross
- **July**: Systemics, WSC, Gross
- **August**: Systemics, WSC, Gross

**Year 2**
- **January**: Book club (P&B) & Gen Path Journal Club
- **February**: Systemics, WSC, Gross
- **March**: Systemics, WSC, Gross
- **April**: Systemics, WSC, Gross
- **May**: Systemics, WSC, Gross
- **June**: Systemics, WSC, Gross
- **July**: Systemics, WSC, Gross

**Spring Study**
- **March**: Clin Path (teach)
- **April**: Clin Path (teach)
- **May**: Clin Path (teach)
- **June**: Clin Path (teach)
- **July**: Clin Path (teach)

**Journal Club**
- **April**: Gross course
- **May**: POLA

**Rotations**
- **June**: +/- Plum Island

**Gen Path Seminar**
- **March**: (teach/attend)
- **April**: (teach/attend)

**Clin Path**
- **March**: (teach/attend)
- **April**: (teach/attend)

**Systemics, WSC, Gross**
- **March**: Systemics, WSC, Gross
- **April**: Systemics, WSC, Gross
- **May**: Systemics, WSC, Gross
- **June**: Systemics, WSC, Gross
- **July**: Systemics, WSC, Gross
- **August**: Systemics, WSC, Gross

**Year 3**
- **January**: Book club (P&B) & Gen Path Journal Club
- **February**: Systemics, WSC, Gross
- **March**: Systemics, WSC, Gross
- **April**: Systemics, WSC, Gross
- **May**: Systemics, WSC, Gross
- **June**: Systemics, WSC, Gross
- **July**: Systemics, WSC, Gross

**Spring Study**
- **March**: Clin Path (teach)
- **April**: Clin Path (teach)
- **May**: Clin Path (teach)
- **June**: Clin Path (teach)
- **July**: Clin Path (teach)

**Journal Club**
- **April**: Gross course
- **May**: POLA

**Rotations**
- **June**: +/- Plum Island

**Gen Path Seminar**
- **March**: (teach/attend if needed)
- **April**: (teach/attend if needed)

**Clin Path**
- **March**: (teach/attend if needed)
- **April**: (teach/attend if needed)

**Systemics, WSC, Gross**
- **March**: Systemics, WSC, Gross
- **April**: Systemics, WSC, Gross
- **May**: Systemics, WSC, Gross
- **June**: Systemics, WSC, Gross
- **July**: Systemics, WSC, Gross
- **August**: Systemics, WSC, Gross

**Summer Study**
- **June**: Summer Study

**ACVP Phase II**
- **June**: ACVP Phase II

**ACVP Phase I (2nd attempt, if needed)**
- **May**: ACVP Phase I (2nd attempt, if needed)

**Gen Path/Clin Path exam**
- **June**: Gen Path/Clin Path exam

**Miniboards**
- **June**: Miniboards

**Systemics exam**
- **June**: Systemics exam

**ACVP**
- **June**: ACVP

**POLA**
- **June**: POLA

**Descriptive course**
- **April**: Descriptive course

**Self Study P&B**
- **March**: Self Study P&B
- **April**: Self Study P&B

**Journal club**
- **March**: Journal club
- **April**: Journal club
- **May**: Journal club
- **June**: Journal club
- **July**: Journal club
- **August**: Journal club

**Book club (P&B) & Gen Path Journal Club**
- **March**: Book club (P&B) & Gen Path Journal Club
- **April**: Book club (P&B) & Gen Path Journal Club
- **May**: Book club (P&B) & Gen Path Journal Club
- **June**: Book club (P&B) & Gen Path Journal Club
- **July**: Book club (P&B) & Gen Path Journal Club
- **August**: Book club (P&B) & Gen Path Journal Club
JPC Veterinary Pathology Services Mission:
1) Provide a Veterinary Pathology Diagnostic Service for the DOD
2) Train residents to become good Anatomic Pathologists to fill research pathology positions across the DOD

Traits of a good anatomic pathologists for DOD research facilities:
- Highly competent (know lesions vs autolysis vs background vs normal)
- Hard working (it takes more than brains; effective hard work)
- Well-rounded (research, zoo, small animal, equine, ophthalmology, farm animals, etc.)
- Good problem solving skills (will be necessary in research)
- Effective communicator (written case letters, oral slide descriptions [WSC, Systemic Pathology seminar], teaching [Gen Path/Clin Path seminars,], presentations at regional and/or national conferences, etc.)
- Team Player

A resident with ALL of these traits will be an anatomic pathologist capable of taking and passing the ACVP exam AND doing DOD research
We want dedicated veterinarian Soldier-Scientists to become productive, well-rounded Army veterinary pathologists and Officers.
More about JPC Veterinary Services:


For more information please contact:

MAJ Emily Corbin, emily.m.corbin.mil@mail.mil
MAJ Alicia Moreau, alicia.m.moreau.mil@mail.mil
COL Jeremy Bearss, jeremy.j.bearss.mil@mail.mil