

**ACPV Training Program Review 2021- 2022**

**ACPV Training Program Review Committee:**

Dr. Deirdre Johnson - Chair

Dr. Faris Jirjis

Dr. Ivan Alvarado

**Updated Items for this Year:**

1. Eight official programs were reviewed
2. No applications for new programs were received
3. We communicated with the inactive program at OSU for updates

**1. Review of Programs**

**The Committee was charged with reviewing nine programs this year:**

1. University of Georgia – Pathology Residency with Poultry Focus (UGP)
2. Pennsylvania State University (PSU)
3. Mississippi State University (MSU-PRDL)
4. North Carolina State University (NCSU)
5. University of Georgia - MAM
6. University of Georgia - MAHM
7. University of California, Davis – Turlock (UCD)
8. Purdue University (PU)

**1. University of Georgia - Combined Ph.D./Anatomic Pathology Residency Program with Emphasis on Poultry (UGP)**

This is a five-year program approved in 2019. The mission is “to provide an educational opportunity for veterinarians to participate in a dual residency program of poultry and mammalian pathology that would qualify them for taking the respective board certification examinations”.

**Faculty in charge:** Dr. Susan Williams

**Members:** 5 ACPV Diplomate faculty members and 1 adjunct faculty member.

**Students:** There is 1 student currently enrolled in the program (Kaytee McCullough). In her fourth year, she is currently transitioning from the pathology residency/poultry training to her PhD part of the program. Student is not eligible to sit for the ACPV exam until PhD complete. There are no new students enrolled this year. Graduated one student (Carmen Jerry) in 2019. She was the first student in the program.

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 75%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students 1 student eligible (Carmen Jerry); eligible to sit for exam in 2019, she passed 2 sections in 2019 and then passed the 3<sup>rd</sup> section in 2021.

**Changes this year:** Dr. Monique Franca left the program in 2021. Since, Dr. Silvia Carnaccini joined PDRC and assumed that vacancy in February 2022. Dr. Carnaccini is dual boarded as a diplomate of the ACPV and ACVP.

## **2. Pennsylvania State University (PSU)**

Two-year residency program. The mission of the Avian Medicine and Pathology Residency Program at Penn State is “to train veterinarians to become specialists in poultry diagnostic pathology and medicine”.

**Faculty in charge:** Dr. Megan Lighty

**Members:** 1 ACPV faculty member; 1 ACPV Emeritus faculty member; 1 MS Faculty member; 3 ACPV affiliated (1 adjunct faculty, 1 Industry, 1 University)

**Students:** Graduated one student (Corissa Robinson) in 2020. No students enrolled in 2021-2022. Applications for the residency program were received in the fall 2021 and the residency was offered to a qualified candidate; however, the candidate ultimately declined the program.

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 100%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students 1 student eligible (Corissa Robinson); eligible to sit for exam in 2021, she passed 3 sections in 2021

**Changes this year:** In the fall 2022, the Penn State Animal Diagnostic Laboratory (ADL) will be classifying the program as a post-doctorate/residency program at which time applications will be received for admittance in July 2023. On July 1<sup>st</sup>, 2022, Dr. Kayla Niel joined ADL as an assistant clinical professor. Dr. Niel has a Master of Science in Food Safety from Michigan State as well as 3 years of industry experience as a layer veterinarian at Hyline International. Dr Patty Dunn officially retired from Penn State as of April 30, 2022 and continues to work part-time at ADL. As a graduate of the program, Dr. Corissa Robinson passed her ACPV in 2021 and now serves as ACPV affiliated faculty to the program.

## **3. Mississippi State University Poultry Research & Diagnostic Laboratory (MSU- PRDL)**

The program is a two-year, Master of Veterinary Science-Poultry Specialty degree. Their mission is to “provide students with a high-quality program of study, practical experience, and applied research which ultimately allows them to make substantial and sustained contributions to the field of poultry medicine”.

**Faculty in charge:** Dr. Martha Pulido

The MSU-PDRL program is compliant in all standards measured

Funding sources were clearly stated

**Members:** 7 ACPV Diplomate faculty members (added 1 since 2021), 5 ACPV adjunct faculty members.

**Students:** Hugo Ramirez (started 2022); Gunnar Dunnam (started 2021); Eric Orozco (graduation May 2021); Rachel Thiemann (graduation May 2022)

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 64% (up from 50% in 2021 report)

Pass rate is calculated as sections passed from the total sections sat by eligible students

3 students eligible; student 1 passed three sections in 2021; student 2 passed 2 sections in 2019 and then passed the 3<sup>rd</sup> section in 2021; student 3 passed 1 section in 2018 and failed remaining sections in 2021

**Changes/Comments this year:** Covid 19 pandemic and 2022 Avian Influenza resulted in some external activity cancellations.

#### **4. North Carolina State University (NCSU)**

Two-year program that “provides well rounded training in all fields of poultry medicine and welfare, enhanced leadership abilities and communication, understanding business practices and increase awareness of complex ethical and social issues associated with food security, animal welfare, and environmental stewardship”.

**Faculty in charge:** Dr. Rocio Crespo

**Members:** 3 ACPV Diplomate faculty members (down from 4), one emeritus faculty member, one adjunct faculty member

**Students:** Eliza Theis started program in 2022; Cameron Ellington and Taylor Boyett graduating in 2022

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 88.8%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students  
1 student sat in 2018 and passed 3/3 sections; 1 student sat in 2019 and passed 2/3 sections; 1 student sat in 2021 and passed 3/3 sections.

**Changes this year:** Sadly, Dr. James Guy died this year.

#### **5. University of Georgia – Masters of Avian Medicine (MAM)**

The program is an 18-month non-thesis Masters of Avian Medicine. The program is designed for veterinarians seeking a career in clinical avian medicine in the poultry industry. Course work in microbiology, pathology, and poultry science is combined with practical field and laboratory experiences in clinical avian medicine.

**Faculty in charge:** Dr. Karen Grogan

**Members:** 5 ACPV Diplomate faculty members, 1 emeritus, 5 adjuncts.

**Students:** There are 6 students currently enrolled in the program. Three students finished the program in 2021 and three students joined in 2022.

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 96.8%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students  
4 students sat in 2018, 3 of the students sat for 3 sections and passed 3/3, 1 repeat student sat for 1 section and passed it; 3 students sat in 2019, 2/3 passed all sections, 1/3 passed 2 sections; 5 sat in 2021, 4 passed 3/3 and repeat student past his last section (from 2019)

**Changes this year:** Dr. Monique Franca left the program in 2021. Since, Dr. Silvia Carnaccini joined PDRC and assumed that vacancy in February 2022. Dr. Carnaccini is dual boarded as a diplomate of the ACPV and ACVP.

#### **6. University of Georgia - Master of Avian Health and Medicine (Online Degree)**

Three-year program offers an on-line Masters of Avian Health and Medicine. The mission of this program is to provide an educational opportunity for a larger number of veterinarians to specialize in poultry (chicken and turkey) health through online, asynchronous education.

**Faculty in charge:** Dr. Karen Grogan

**Members:** 5 ACPV Diplomate faculty members, 1 emeritus, 5 adjunct.

**Students:** There are 6 students currently enrolled in the program. Two students finish the program in 2021 and four students joined in 2022.

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 75%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students  
1 student sat in 2018; 3 students sat in 2019, student 1 passed all sections, students 2&3 both passed 1/3 sections; 6 sat in 2021, 3 passed 3/3 sections, student 4 passed 2/2 sections, student 5 passed 1/3 sections, and student 6 passed ½ sections. Student 4 and 6 were repeat test takers from 2019.

**Changes this year:** Dr. Monique Franca left the program in 2021. Since, Dr. Silvia Carnaccini joined PDRC and assumed that vacancy in February 2022. Dr. Carnaccini is dual boarded as a diplomate of the ACPV and ACVP.

### **7. University of California, Davis Turlock (UCD)**

Two-year residency program that provides in-depth education and training to veterinarians in the field of avian diagnostics and poultry medicine. It is located at the CA Animal Health & Food Safety Laboratory-Turlock Branch.

**Faculty in charge:** Dr. Simone Stoute

**Members:** 4 ACPV faculty members, 1 affiliated member. Dr. Carmen Jerry hired in 2019 is sitting boards in 2021. One student is currently enrolled in the program. One student had to finish the residency earlier due to COVID / VISA related issues.

**Students:** There is 1 student currently enrolled in the program.

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 50%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students  
No students sat in 2018; 1 student sat in 2019 and passed 3/3 sections; 1 student sat in 2021 and passed 0/3.

**Changes this year:** ACPV boarded Dr. Carmen Jerry in 2021. She is also boarded in veterinary pathology.

### **8. Purdue University (PU)**

Two-year residency program. The ADDL Poultry Diagnostic Medicine endowed program was established to provide education in poultry medicine for post DVM students to ensure an adequate number of veterinarians are available to provide service to the poultry industry.

**Faculty in charge:** Dr. Geoffrey Lossie

**Members:** 2 ACPV faculty members, Non-ACPV Faculty, 2 affiliated ACPV members.

**Students:** Currently there are no students enrolled in the program.

**Exam Pass Rate in Last 4 Years 2018-2021** (without 2020 due to Covid 19): 100%

Pass rate is calculated as sections passed divided by the total sections sat by eligible students  
No students sat in 2018; One student sat for the exam in 2021 and passed 3/3 sections.

**Changes this year:** No

**Ohio State University:** Dr. Mo Saif 2022 Update

The program is currently inactive. An extension poultry veterinarian has been hired and the program is in the process of advertising for a poultry disease researcher. Dr. Saif will be in touch with the vice chair after this position gets filled.

**Summary for the Board:**

- PSU has one full-time ACPV faculty, 1 part-time ACPV faculty, and one non-ACPV faculty. Also, no new students in 2022.
- ACPV Pass Rate
  - Pass rate is calculated in this report to include 2018, 2019, and 2021. No exam administered in 2020, so included 2018 to have three years to create the pass rate.
  - Pass rate improved with the 2021 test versus 2019
- UCD and PU have encountered retention issues. Specifically, one student for UCD and two for PU.
- 2022 Avian influenza altered some of the functions of all programs affecting activities, field trips, travel, recruitment, etc. in addition to faculty retiring or changing jobs
- Does the ACPV Board want to know more about resident recruitment methodology? The information could be used to provide more guidance to the individual programs.

**Follow-ups for this Committee**

- JOT Survey in a new Platform
  - Respondents voiced complaints about the formatting of the JOT form in that they must enter information in a tedious manner (unable to cut and paste into form). When re-entering information for the following year, much of the information is the same and a cut/paste function would be helpful.
  - Need to also include ACPV pass rate by section (# passed/3 sections) to properly calculate the pass rate.
  - Edit the question about members to be more specific (include ACPV status)
  - Form needs to ask for the current year's student more specifically

Respectfully submitted.

**Dr. Deirdre Johnson (Chair)**

**Dr. Faris Jirjis (Vice Chair)**

**Dr. Ivan Alvarado**