

ACPV Training Program Review 2022- 2023

ACPV Training Program Review Committee:

Dr. Faris Jirjis - Chair

Dr. Ivan Alvarado - (Vice Chair)

Dr. Carmen Jerry

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 on accreditation requirements.

Programs Review

The Committee was charged with reviewing nine programs this year:

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

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: 4 ACPV Diplomate faculty members and 1 adjunct faculty member. Dr Eric Shepherd has left UGA Jan 1. 2023.

Students: No students enrolled and no students graduating from the program in current year.

Exam Pass Rate in Last 4 Years 2019-2022 (without 2020 due to Covid 19): 66.7%.

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 3rd section in 2021.

Changes this year: Dr Eric Shepherd has left UGA Jan 1. 2023.

2. 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, 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 2019-2022 (without 2020 due to Covid 19): 96.7%.

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

Three students sat in 2019, 2 passed all sections, 1 passed 2 sections; Five students sat in 2021, 4 passed the 3 sections and repeat student past his last section (from 2019). Three students sat in 2022, 3 passed all sections.

Changes this year: Eric Shepherd left the faculty for the MAM program December 31, 2022. Dr. David French will be retiring June 30, 2023.-We are in the hiring process for 2 poultry clinicians to fill their positions.

3. University of Georgia - Master of Avian Health and Medicine (MAHM, 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, 5 adjuncts.

Students: There are 9 students currently enrolled in the program. Five students finish the program in 2022 and four students joined in 2022.

Exam Pass Rate in Last 4 Years 2019-2022 (without 2020 due to Covid 19): 77.8%.

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

Three students sat in 2019, student 1 passed all sections, students 2 and 3 both passed 1 section; 7 students sat in 2021, 4 passed 3 sections, student 5 passed 1 section. Students 6 and 7 were repeat test takers from 2019, 1 sat in 2022 and passed the 3 sections.

Changes this year: Eric Shepherd departed PDRC December 31, 2022. Steve Roney was hired Fall 2022 as part-time faculty to update the curriculum. Dr. Silvia Carnaccini started in 2022 as a new pathologist and she is teaching that course in the MAHM program as well. David French will be retiring June 30, 2023

4. 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 and no students graduating from the program in current year.

Exam Pass Rate in Last 4 Years 2019-2022 (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: Dr. Kayla Niel started a position as an Assistant Clinical Professor, Avian Diagnostic and Outreach Veterinarian at the Animal Diagnostic Lab on July 1, 2022. In addition to her DVM, Dr. Niel has a Master of Science in Food Safety from Michigan State. Although Dr. Niel is not yet ACPV-boarded, she comes to Penn State with 3 years of experience working for a layer primary breeder company. Dr. Niel is planning to sit for the ACPV exam in 2024.

Dr. Kathleen Kelly, DVM, PhD, DACVP, a mammalian pathologist at ADL who had been assisting with histopathology training for the residency program resigned from ADL in October 2022. Our second mammalian pathologist resigned in May 2023. ADL does not currently have a mammalian pathologist, although we are actively conducting interviews to fill 2 open mammalian pathologist positions. Two retired faculty, Dr. Patricia Dunn, DVM, MAM, DACPV, former avian pathologist, and Dr. Art Hattel, DVM, PhD, DACVP, former mammalian pathologist, have been providing additional assistance with resident histopathology training until the open positions are filled.

The residency program is now classified as a “post-doctoral scholar” position based at the Penn State Animal Diagnostic Laboratory (ADL). A grant was awarded by the Pennsylvania Center for Poultry and Livestock Excellence to cover the post-doc salary and fringe benefits and travel costs for 1 in-state field visit per week for the duration of the 2-year residency/post-doc program. We advertised the position starting in the fall of 2021 and conducted interviews in the winter/spring of 2022. The candidate who was initially offered the residency declined the position. We received additional applications through the spring/summer of 2022 and identified another suitable candidate. Due to HR related delays, Dr. Jonathan Elissa started the residency program on November 1, 2022. We do not intend to hire an additional resident in 2023; if we can secure additional funding, the plan would be to hire another resident to start in the summer/fall of 2024.

5. 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: 6 ACPV Diplomate faculty members, 1 ACPV Emeritus faculty member, 5 ACPV adjunct faculty members. Dr. Danny Magee, professor of this program retired in May 2022. Position for a new poultry professor was open in September 2022.

Students: Hugo Ramirez (started 2022); Rachel Thiemann (graduation May 2022); Gunnar Dunnam (graduation May 2023).

Exam Pass Rate in Last 4 Years 2019-2022 (without 2020 due to Covid 19): 88.9%.

Pass rate is calculated as sections passed from the total sections sat by eligible students. Three students eligible; student 1 passed three sections in 2022; student 2 passed three sections in 2021; student 3 passed 2 sections in 2019 and then passed the 3rd section in 2021.

Changes/Comments this year: Avian influenza US 2022 outbreak limited some external activities, field trips, and externships for our students. Some externships were modified or canceled. Poultry companies restricted some students' visits.

6. 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: Three ACPV Diplomate faculty members, 1 ACPV Diplomate faculty (part time), one emeritus faculty member, one adjunct faculty member

Students: Aaliya Gore started program in 2022; Cameron Ellington and Taylor Boyett graduated in 2022

Exam Pass Rate in Last 4 Years 2019-2022 (without 2020 due to Covid 19): 83.3%.

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

Changes this year: In February 2023, Dr. Frank William Pierson was added in the program as locum faculty.

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: Three ACPV faculty members, 5 affiliated members.

Students: There is 1 student currently enrolled in the program in current year. There is 1 student graduating from the program in current year.

Exam Pass Rate in Last 4 Years 2019-2022 (without 2020 due to Covid 19): 50%.

Pass rate is calculated as sections passed divided by the total sections sat by eligible students.
One student sat in 2019 and passed the 3 sections; 1 student sat in 2021 and didn't pass any section.

Changes this year: The senior resident, Dr Shayne Ramsubeik is scheduled to graduate and take ACPV boards in the summer 2023. Dr Carlos Daniel Gornatti was accepted into the program on August 01, 2022. Daniel's expected Graduation date will be July 2024. Dr H.L. Shivaprasad has retired from UC Davis and is no longer an affiliated faculty.

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. There is 1 student graduating from the program in current year.

Exam Pass Rate in Last 4 Years 2019-2022 (without 2020 due to Covid 19): 100%.

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

One student sat for the exam in 2021 and passed the 3 sections.

Changes this year: None

9. Ohio State University (OSU): Dr. Mo Saif 2023 Update.

The program is currently inactive. An extension poultry veterinarian (DVM, PhD) and tenure track poultry health specialist (DVM, PhD) have been hired. These two faculty members are not certified. Dr. Saif will be in touch with the vice chair after this position gets filled. Hence, they still do not meet the college requirements, but they are working on it and extension of another year are requested.

Summary for the Board:

- PSU has one full-time ACPV faculty, 1 part-time ACPV faculty, and one non-ACPV faculty. No new students in 2022.
- OSU has not met the college requirements, but they are working on it and extension of another year is requested.
- Some programs don't have students enrolled for this year; it would be important to request information on recruitment activities.
- ACPV Pass Rate
 - Pass rate is calculated in this report to include 2019, 2021, and 2022. No exam administered in 2020, so included 2019 to have three years to create the pass rate.
 - Pass rate improved with the 2022 test versus 2019.
- 2022 Avian influenza altered some of the functions of some programs affecting activities, field trips, travel, recruitment, etc. in addition to faculty retiring or changing jobs

Follow-ups for this Committee

- JOT Survey in a new Platform
 - JOT Survey need to include ACPV pass rate by section (# passed/3 sections) to properly calculate the pass rate.
 - There should be a way of tracking the pass rate for each program by AAAP office, and that be calculated and provided back to each program coordinator.
 - Edit the question about members to be more specific (include ACPV status)
 - Improve the current electronic accreditation forms to be able to save previous versions and make changes to facilitate the process.

Respectfully submitted.

Dr. Faris Jirjis (Chair)

Dr. Ivan Alvarado (Vice Chair)

Dr. Carmen Jerry

