

APPLICATION FOR APPROVAL OF RESIDENCY TRAINING PROGRAM

INSTITUTION:

CITY, COUNTRY:

NAME OF THE PROGRAMME DIRECTOR:

DATE OF SUBMISSION TO THE BOARD OF ECPVS:

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The completed document should be sent to the Chairman of the Education committee, Dr Clara Marín Orenga:
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Before completing this form, please read the Training Program available at: www.ecpvs.com

1. Total time requirements of the ECPVS Residency Training Program

| Programme or programme sections | Subject | Characteristics of Poultry Science Residency program (alternative programs are possible) | Characteristics of the proposed program |
|------------------------------------|---|---|---|
| Programme (as a whole) | Minimal duration of the whole programme | 3 years | |
| Poultry health management practice | Poultry health management training | 25 to 75% of the time in a practice, academic or diagnostic institution under the direction of a ECPVS Diplomate or equivalent | |
| | Training in poultry pathology | 5% of the time with a ECVPS Diplomate or equivalent | |
| Academic training | Duration of the training | At least 25% of the time in a Research Institute under the direction of a ECPVS Diplomate or equivalent | |
| | Research and publications | Research project (at least 25% of the program, over a period of at least 12 months) | |
| | | Case summaries and publications: <ul style="list-style-type: none"> • 1 basic research peer-reviewed paper as 1st author • 2 poultry health clinical cases OR a 2nd reviewed paper as co-author | |
| | | Presentation of 6 seminars (at least 45 minutes/each) | |
| | When possible, regular presentation of cases at Poultry Health Management | | |

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| | Seminar and teaching responsibilities | Resident's Conferences | |
| | | At least 1 scientific/professional presentation at national or international level | |
| | | Teaching of graduate veterinarians or veterinary undergraduate students (0.25 to 0.5 ECTS) | |
| | | Attendance at "in house" resident conferences, seminars, journal clubs, etc. | |
| | | Attendance to at least 3 national or international Poultry health management conferences | |

***European Credit Transfer System (1 ECTS is approximately 25 hours of teaching)**

2. Content requirements of the ECPVS Residency Training Program

| Generic contents | Specific contents and credits | Characteristics of the proposed programme ¹ |
|---|--|--|
| Infectious and non-infectious diseases ECTS:111 | Poultry health management ECTS: 26 | |
| | Viral, bacterial, parasitical and other diseases of poultry in Europe ECTS: 30 | |
| | Zoonoses ECTS: 20 | |
| | Diagnostic methods at individual and flock levels ECTS: 10 | |
| | Immunity and vaccination programmes ECTS: 10 | |
| | Appropriate EU legislation and notifiable diseases ECTS: 5 | |
| | Biosecurity and infectious/non-infectious disease control methods ECTS: 10 | |
| Epidemiology ECTS: 15 | Epidemiological principles, techniques and methods ECTS: 8 | |
| | Biostatistics (basic knowledge) ECTS: 4 | |
| | Information and communication technology ECTS: 3 | |
| Poultry production ECTS: 25 | Economics | |
| | Genetics | |
| | Housing and production systems | |
| | Nutrition | |
| Animal welfare and ethics | Care and welfare | |
| | Slaughtering and transport methods | |
| | Related EU legislation | |

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|-----------------------------|--|--|
| ECTS: 8 | | |
| Food safety | Pre-harvest food safety measures | |
| | Meat inspection data and slaughter checks | |
| | Herd health planning | |
| ECTS: 8 | Quality assurance schemes | |
| Drugs | Clinical trials | |
| | Therapeutics and medicines control; prudent use of antibiotics | |
| | Administration of medicines (including poultry health management programs) | |
| | EU medicine legislation | |
| Reporting and communication | Scientific writing | |
| | Report presentations | |
| | ECTS: 5 Report writing for clients | |

¹ Indicate how the learning of the resident will be performed (i.e. clinical cases, lectures, workshops, personal work) and the supervisor(s) involved in each field.

3. Proposed list of institutions and supervisors involved in the residency training program

| Title, Name, surname | Institution | Diplomate of European (or American) College? (precise which one) | If not European (American) diplomate: <u>Brief</u> description of professional history and activity |
|----------------------|-------------|--|---|
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4. Documentation and verification requirements of the ECPVS Residency Program

Responsibilities of the Programme Director, Resident Advisor and Resident of the Residency Programme

| Residency Programme Personnel | Responsibilities | Characteristics of the proposed programme |
|-------------------------------|---|---|
| Programme Director | Verification of pre-residency training (within 30 days of program initiation) | |
| | Verification of suitable facilities, equipment and supplies (30 days before programme initiation) | |
| | Distribution of the documentation and verification of all forms from each resident annually | |
| Resident Advisor | Verification of semi-annual progress and performance evaluations | |
| | Verification of the Resident Activity Log | |
| | Verification of the Resident Dossier | |
| | Stimulation and facilitation of interdisciplinary contacts and co-operation | |
| | Keeping an annual report on the Resident, signed by both the Resident and the Resident Advisor | |
| Resident | Maintenance of the Resident Activity Log (training steps, results achieved, service provided, instructions completed) | |
| | Maintenance of the Resident Dossier (Activity Logbook, lists of presentations, publications, seminars given/attended, congress/conference attendance, documentation on external training) | |
| | Providing an annually updated <i>curriculum vitae</i> to the Resident Advisor and Programme Director | |
| | Submission of copies of the updated Resident Activity and Resident Dossier to the Resident Advisor every 12 month. | |

5. Facilities, services and equipment available for the resident – overall case load

| Facilities, services and equipment | Required conditions | Description of existing facility |
|---------------------------------------|---|----------------------------------|
| Library | Availability of recent textbooks and current journals on poultry health and management | |
| Records of clinical material | Availability of each case records | |
| Computer facilities | Computers with access to Internet | |
| | Computers with relevant softwares and automated literature search systems | |
| Pathology | Routine access to a necropsy room | |
| Laboratory facilities: histopathology | Access to a laboratory of histopathology, training to the main laboratory procedures | |
| Laboratory facilities: bacteriology | Access to a laboratory of bacteriology, training to the main laboratory procedures | |
| Laboratory facilities: serology | Access to a laboratory of serology, training to the main laboratory procedures | |
| Laboratory facilities: virology | Access to a laboratory of virology, training to the main laboratory procedures (including molecular diagnostic) | |

6. Brief description of the main research project of the resident

A total of 12 months [full-time equivalent] will be spent on a research project. The research includes a field study, an experimental infection study or diagnostic investigations and the evaluation and analysis of the conducted data.

The project will be defined with the candidate and submitted to the Education Committee for approval before the beginning of the program.

7. Optional: combined ECPVS Residency and PhD or equivalent post graduate programs

As mentioned in article 6.2.1 of the Training Program of ECPVS, one candidate may choose to follow in parallel both residency and PhD programs. This combination is possible and would imply:

- Acceptance by the Education Committee of ECPVS, before the beginning of the residency program
- A PhD research project related to poultry veterinary science
- A ECPVS program scheduled on at least **4 years** (instead of 3 for a regular residency program)

8. Internship program

An internship of 12 months is proposed before entering the residency program, as scheduled in the training program of ECPVS. Alternatively, a candidate may be directly admitted in the residency program, on the basis of his/her education and practical experience in poultry and after approval by the Credential Committee of ECPVS.

1. Period of training: one complete academic year

2. Description of the training program

3. Documentation of training