

Internship in Farm Animal Medicine and Production

100% farm animal vets with practices nationwide

Westpoint Farm Vets is a UK wide veterinary group dealing specifically with production animals. Our farm vets work hand in hand with livestock keepers to help them get the very best from their animals. That's the highest levels of productivity and maximum profit, with a firm focus on optimising animal health, and encouraging efficient farming methods.



With farm vet practices right across the UK, our own research department and laboratories, we offer farmers of food-producing animals a competitively priced and comprehensive service for all their needs.

The internship offers the chance to work at the forefront of farm animal practice in a commercial environment, coupled with training and CPD to take your Day 1 skills and build on them over a full 12 month programme. The

Areas covered in the programme:

- Fertility and scanning
- Herd health planning and farm finance
- Foot trimming and mobility
- Calf health and youngstock
- Mastitis and milk quality
- Sheep health and production
- Data management
- Beef health and production
- Infectious diseases
- Post mortem techniques and disease investigation
- Communication skills

aim of the course is to produce farm animal veterinary surgeons with the knowledge, skills and ability to deal with individual animals, routine fertility visits and herd health disease problems in an evidence based way.

A dedicated mentoring process has been created over the last few years for interns. Within their practice each intern will have a designated Senior Vet to act as their mentor, with whom they will meet regularly, allowing for specific training goals to be reached. Your personal development from scanning to surgery is fully supported by this process. In addition to your individual mentor, you will have access to expertise from across the group and be able to make use of our online learning platform, farmIQ.

Westpoint is committed to keeping at the forefront of farm animal practice; regular clinical club meetings bring in external speakers, many experts in their field, to teach on a variety of different topics through the year. This informal environment promotes discussion and debate. Journal clubs and farmer training events also offer the chance to learn on a daily basis.

As part of the programme, interns come together monthly for bespoke 2 day workshops where they will concentrate on the core areas of farm animal practice. The sessions are split between formal teaching and hands-on practical tutorials in the company of experienced vets and other experts.



For further information on our intern programmes please visit our website or contact Human Resources
Web: www.originanimal.com Tel: 01904 620968 Email: hr@originanimal.com



Veterinary Internship Programmes



Internship in Poultry Medicine and Production

Leading poultry health internship in an innovative practice



Technology. We are also proud of having trained the first European Diplomate in Poultry Medicine in 2013.

The group acts as veterinary consultants for a number of poultry operations in the UK including:

- Broilers
- Broiler breeders
- Commercial layers
- Turkeys
- Ducks
- Gamebirds
- Hatcheries
- Layer breeders
- Layer replacements

Interns will have the opportunity to work within our group of poultry businesses – Minster Poultry & Gamebird Vets, Poultry Health Services and Retford Poultry Partnership. Minster Poultry & Gamebird Vets consists of six strategically located practices in York, Sutton Bonington, Leominster, Hereford, Garstang and Wrexham which are served by 12 specialised poultry veterinarians.

Poultry Health Services is the only primary breeder and hatchery specialists in the UK and is based in Dalton, North Yorkshire with an integrated laboratory in Hemingford, Cambridgeshire. The company has UK and international clients in Russia, Kenya, Zambia and Brazil.

Retford Poultry Partnership is one of the UK's oldest established poultry practices, run by a team of dedicated poultry vets and staff with over 35 years experience in the health and welfare of all varieties of birds. The head office and practice is based in Retford, Nottinghamshire.

We actively encourage post graduate degrees and engagement in poultry veterinary associations. Some of the qualifications that our veterinarians have include Certificates in Poultry Medicine and Production, Certificate in Welfare Ethics and Law, Certificate in Laboratory Animal Science and MBA and Masters in Meat Science and



The group also supports the international primary breeding and genetic program for a duck integrator in Europe and Middle East and acts as consultant for pharmaceutical companies and integrators worldwide.



At the end of the internship the successful applicant will have achieved a good working knowledge of the structure of the poultry industry, from breeding through to processing in all domestic poultry species. An understanding of the relationship between bird health and welfare, farm management, nutrition, biosecurity, cleaning and disinfection procedures and vaccination procedures will also be gained. We offer a dedicated mentoring process to ensure that interns meet their training goals.

The interns will gain an in depth knowledge of the most significant poultry diseases with an emphasis placed on epidemiology, pathogenesis, clinical presentation and lesions, diagnosis, control and treatment.

They will gain the necessary skills, understanding and confidence to perform the appropriate routine diagnostic procedures unsupervised, including sample collection to properly investigate the most common clinical cases.

During their time with the group, the applicant will achieve sufficient working knowledge of the available databases and software to interpret and input clinical data and develop the ability to generate the necessary reports and treatment regimes for the business they are working with.

Areas covered in the programme:

- **Industry structure and poultry production including:**
Broiler breeders – Broilers – Commercial layers
Turkeys – Game birds – Ducks
- **Hands on experience including visits to:**
Poultry units – Feed mills – Primary breed stock suppliers – Hatcheries
- **Key poultry diseases:**
Epidemiology – Diagnosis – Treatment and control – Prevention
- **Diagnostic procedures:**
Clinical inspections – Necropsy examination
Coccidiosis screening – Pododermatitis/gait scoring
- **Sampling techniques**
Blood sampling – Tracheal and cloacal swabbing
Organ sampling – FTA paper impressions
Water sampling – Environmental sampling
- **Laboratory diagnostics**
Bacteriology – Serology – Histopathology
Microbiology – Molecular diagnostics
- **Data management**
Data input and reporting – Veterinary medicines prescriptions



Internship in Pig Health and Production

Leading swine health internship with innovative, industry leading practices

Garth Pig Practice and Integra Veterinary Services are situated in the key pig production areas of Yorkshire (Driffild) and East Anglia (Thetford) respectively, allied to further veterinary presence in North East Scotland and the South West of England. In all the client base is served by 10 specialised pig veterinarians.



In order to continue to produce the specialist pig veterinarians of the future, we are to offer internships that will run alongside the offerings from our associated businesses Westpoint Farm Vets and Minster Poultry & Gamebird Vets. The pig business encourages post graduate study and actively encourages participation in

all pig veterinary associations as well as a host of other trade bodies.

The pig veterinary business works with a whole variety of businesses and production types across the UK and internationally:

- Pig Genetic Companies
- Multipliers
- Farrow to Finish
- Wean to Finish
- Fully Integrated Pig Production Companies
- Indoor and Outdoor Production

We also work closely with all other allied trades that supply and work within the pig industry, having close working relationships with:

- Building Manufacturers
- Nutrition Companies
- Breeding Companies
- Marketing Companies
- Pharmaceutical Suppliers

These close associations will allow the intern to gain a full understanding and working knowledge of the entire Pork Supply Chain and the key part pig veterinarians play within it. Not only as guardians of pig health, but the key relationships between pig health, welfare and management, nutrition, biosecurity, health planning and the impact of environment on health.

Modern production animal veterinary practice requires key skills that apply to all farmed species. Through partnership with Minster Poultry and Gamebird Vets and Westpoint Farm Vets a number of internship modules are jointly hosted with Garth/Integra, covering topics such as laboratory investigation, gross pathology, data management, herd/flock health planning, farm economics and smallholder practice.

During their internship all vets are encouraged to undertake a project in a topic of their choice and publish/present their results to their peers in the practice or at an external event. Support for all the interns is available through the groups support businesses including Biobest Laboratories, Kingshay Farming and Conservation and the Westpoint Research team.

At the end of the year, interns will have the opportunity to experience working in one of the practices, with another species covered in the group.

Areas covered in the programme:

- **Pig industry structure** – Breeding companies – Commercial sow herds – Freedom food production – Growers and finishers
- **On the job experience** – Working on all types of pig unit – Feed mill visits – Abattoir visits Overseas CPD
- **Key pig diseases** – Epidemiology – Diagnostics – Identification, treatment and control Health Management
- **Diagnostic procedures** – Clinical assessment and inspection – Post mortem techniques Screening programmes
- **Sampling techniques** – Blood sampling Tissue sampling – Rope tests – Tail blot tests Sampling of water and environment
- **Laboratory diagnostics** – Bacteriology Serology – Histopathology – Microbiology
- **Data management** – Data input, analysis and reporting – Legislative requirements Prescription monitoring



Minster
POULTRY & GAMEBIRD VETS

