

Provisional List of: Skills for Development of BEVA Approved Internships

| Skills | Internship Category: | | |
|--------------------------|---|--------------|---|
| | Hospital | Reproduction | Ambulatory |
| General | <ul style="list-style-type: none"> Rectal examination of colic Stomach tubing Abdominocentesis Assessment of the colic case and recognition of the need for surgery Blood sampling Intravenous injection Basic laboratory skills including lactate, PCV, use of haematology analyser Assessment of wounds and identification of synovial sepsis | | <ul style="list-style-type: none"> Stomach tubing Rectal palpation of colic Blood sampling and basic interpretation of results Intravenous injection Assessment of wounds and identification of synovial sepsis Exploration of the foot and draining of subsolar abscess |
| Lameness investigation | <p>Recognition and approach to lameness</p> <p>Diagnostic analgesia:</p> <ul style="list-style-type: none"> Palmar digital nerve block Abaxial sesamoid nerve block Low four point nerve block Sub carpal nerve block of one form Sub tarsal nerve block of one form <p>Intra-articular injection of:</p> <ul style="list-style-type: none"> Coffin joint Fetlock joint Digital flexor tendon sheath Tarsometatarsal joint Stifle joints | | <p>Recognition and approach to lameness</p> <p>Diagnostic analgesia:</p> <ul style="list-style-type: none"> Palmar digital nerve block Abaxial sesamoid nerve block Low four point nerve block Sub carpal nerve block of one form Sub tarsal nerve block of one form <p>Intra-articular injection of:</p> <ul style="list-style-type: none"> Coffin joint Fetlock joint Digital flexor tendon sheath Stifle joints Tarsometatarsal joint |
| Radiography Radiology | <ul style="list-style-type: none"> Front feet Fetlocks Carpus Hocks Stifles Head | | <ul style="list-style-type: none"> Front feet Fetlocks Carpus Hocks Stifles |
| Ultrasonography | <ul style="list-style-type: none"> Palmar metacarpal/metatarsal structures Abdomen | | <ul style="list-style-type: none"> Palmar plantar metacarpal/tarsal structures Stifle |
| Anaesthesia | <ul style="list-style-type: none"> Administration and monitoring of general anaesthesia Intubation Intra-arterial catheterisation Administration of analgesia/analgesic techniques | | |

| Skills | Internship Category: | | |
|----------------------------------|---|--|---|
| | Hospital | Reproduction | Ambulatory |
| Medicine | <ul style="list-style-type: none"> Intravenous catheterisation and catheter care Assessment of hydration and formulation of fluid plan, administration of fluids Euthanasia Neurological examination Ophthalmic exam Tracheal wash Ultrasound guided abdominocentesis Physical exam of foal and recognition of common abnormalities, orthopaedic or otherwise, including septicaemia, neonatal maladjustment, septic arthritis or osteomyelitis, flexural and angular limb deformity, septic umbilicus, respiratory disease Identify common cardiac murmurs (aortic, mitral and tricuspid regurgitation) and arrhythmias (2nd degree AV block and atrial fibrillation) | | <ul style="list-style-type: none"> Vaccination, including familiarity with the various regulations Basic dentistry including oral examination, recognition of growth abnormalities, routine rasping Euthanasia Assessment of equine endocrine disease – diagnostic testing and interpretation Management of acute and chronic laminitis Ophthalmic examination Management of corneal ulceration and uveitis Identify common cardiac murmurs (aortic, mitral and tricuspid regurgitation) and arrhythmias (2nd degree AV block and atrial fibrillation) Abdominocentesis Tracheal wash Physical examination of foal and recognition of common abnormalities Palpation of mare reproductive tract |
| Assisted Reproductive Techniques | | <ul style="list-style-type: none"> Semen extending Artificial insemination, fresh, chilled and frozen Handling frozen semen | |
| Regulatory | <ul style="list-style-type: none"> Familiarity with passport legislation Familiarity with non licensed drug legislation Familiarity with controlled drug legislation | <ul style="list-style-type: none"> Familiarity with associated paperwork of semen Swabbing mares, clitoral and endometrial, and stallions and interpretation of results Familiarity with HBLB codes of practice | <ul style="list-style-type: none"> Familiarity with vaccination legislation of all relevant competition bodies |
| Stud Farm Medicine | <ul style="list-style-type: none"> Recognition of serious neonatal illness, orthopaedic or otherwise, including septicaemia, septic arthritis or osteomyelitis, flexural and angular limb deformity, septic umbilicus, respiratory disease Plasma transfusion and associated complications Understanding of dystocia | <ul style="list-style-type: none"> Caslick's procedure Pharmacological manipulation of the oestrus cycle New born foal check Recognition of serious neonatal illness, orthopaedic or otherwise, including septicaemia, septic arthritis or osteomyelitis, flexural and angular limb deformity, septic umbilicus, respiratory disease Plasma transfusion and associated complications Routine management and recognition of problems in foals, weanlings and yearlings Competence with acquisition and interpretation of sales radiography of young stock Basic management of breeding stallions Familiarity with covering Experience of normal foaling and understanding of dystocia Competence examining the normal placenta, recognition of abnormalities and management of delayed third stage labour Scanning mares – in season, pregnancy diagnosis, detection of uterine fluid or oedema, identification of twins Recognition and treatment of endometritis | |