Practical Surgery and Ultrasound courses 2015

PROGRESS THROUGH LEARNING

WWW.IMPROVEINTERNATIONAL.COM
We are dedicated to developing careers, improving practice performance and driving veterinary education forwards.

Progress through learning.
We know how important it is for you to have the skills and knowledge to demonstrate the latest techniques in your everyday working life. Our practical surgery and ultrasound courses give you the confidence to carry out a range of procedures which you might have otherwise had to refer. Along with leading speakers delivering the most advanced developments and the opportunity to work with like-minded people you will be able to increase the care for your patients and their owners.

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Why choose Improve?

- 16 year track record of delivering quality Continuous Professional Development (CPD)
- Now operating in 17 countries worldwide
- Alumni includes 1,000s of vets who have benefited from participating in our training courses
- State-of-the-art practical facilities
- World-class speakers, ensuring content is relevant to practice

Helping you to gain that extra knowledge

- Increase your skills, knowledge and confidence in dealing with complex cases
- Access a like-minded peer network
- Improve productivity and therefore increase practice revenues
- Reduce external referrals and increase practice capabilities
- Transfer knowledge and skills within practice
- Demonstrate your commitment to enhancing practice standards
- Improve animal care and accelerate diagnosis

How to register: Visit www.improveinternational.com | Email enquiries@improveinternational.com | Call 01793 759159
Course Venues

Our courses are held in various and convenient locations.

Alexandra House, Swindon

Alexandra House
Whittingham Drive
Wroughton
Swindon
SN4 0QJ

+44 (0) 1793 759 159
enquiries@improveinternational.com
www.improveinternational.com

St Albans, Hertfordshire

Thistle St Albans
The Noke
Watford Road
St Albans
Hertfordshire
AL2 3DS

+44 (0) 0871 376 9034
+44 (0) 1727 854 252
www.thistle.com

Cranage Hall, Cranage

Cranage Hall
Byley Lane
Cranage
Holmes Chapel
Cheshire
CW4 8EW

+44 (0) 1477 536 666
www.cranagehallholmeschapel.co.uk
Introduction to Orthopaedic Surgery

Two-day practical course sponsored by Veterinary Instrumentation

This course is suitable for veterinary surgeons wanting to perform routine arthrotomies of the hip and stifle, shoulder, and elbow and who want to commence repairing simple fractures. Previous experience is not essential and the emphasis will be on gaining confidence to perform routine orthopaedic procedures in the dog.

Course times

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Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
23 & 24 April 2015
21 & 22 July 2015

Course content

This two-day practical course is designed to provide a solid grounding in how to deal with common orthopaedic problems and build confidence in surgical approaches and techniques. The combination of lectures and practical sessions will revise relevant surgical anatomy to enable delegates to undertake with confidence the surgical management of common articular problems. These will include femoral head and neck arthroplasty, surgery for osteochondrosis, lateral retinacular suture placement for the cruciate deficient stifle, and techniques to correct medial patellar luxation. Basic fracture planning will be described and the correct use of wire, screws and plates will be undertaken.

Learning objectives

By the end of this course delegates should have an understanding of:

- Relevant surgical anatomy and the sympathetic handling of tissues
- Key surgical approaches to bones and joints
- Fracture planning
- Fracture repair using pins, plates, cerclage and tension band wires
- The correct use of screws as lag, position and plate screws
- Osteochondrosis
- Cranial cruciate ligament disease and patellar luxation
- Hip and elbow dysplasia

How to register:
Visit www.improveinternational.com | Email enquiries@improveinternational.com | Call 01793 759159
Next Steps in Orthopaedic Surgery

Two-day practical course sponsored by Veterinary Instrumentation

This course is suitable for veterinary surgeons that have some experience in basic fracture repair.

Course times

Day One
09:00 Registration and coffee
09:30 Course starts
17:00 Course finishes

Day Two
08:30 Registration and coffee
09:00 Course starts
16:30 Course finishes

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
13 & 14 October 2015

Course content

In this highly practical two-day course you will improve your skills in surgical stabilisation of common fractures of the fore – and hindlimb. Step by step guided hands on sessions will help you to gain confidence in repairing fractures of the scapula, humerus, radius, metacarpus, pelvis, femur and tibia by applying pins, plates (DCP and neutralisations plates) and screws. You will use external fixation (KE system) to repair fractures of the radius, tibia, humerus and femur.

Learning objectives

By the end of this course delegates should have an understanding of:

- Fracture healing
- Patient assessment and fracture planning
- Indications for internal (pins, plates and screws) versus external fixation (linear frames)
- How to fix common fractures of the forelimbs (scapula, humerus, radius/ulna, metacarpus) by internal and external fixation
- How to fix common fractures of the hindlimbs (pelvis, femur, tibia and tarsus) by internal and external fixation
- Dealing with common complications of fracture repair

Speaker

Hannes Bergmann
DrVetMed DipECVS MRCVS
Advanced Orthopaedic Surgery

Two-day practical course sponsored by Veterinary Instrumentation

Veterinary surgeons who have some experience in orthopaedic surgery and want to move to the next level of joint surgery.

Course times

Day One
09:00 Registration and coffee
09:30 Course starts
17:00 Course finishes

Day Two
08:30 Registration and coffee
09:00 Course starts
16:30 Course finishes

Course fees

£1,099.00 + VAT (£1,318.80 in total)

Venue and dates

Alexandra House, Swindon
12 & 13 November 2015

Course content

This two-day practical course will help you to deal with more complex joint surgery. With guided hands on sessions you will practise arthrodesis of the carpal and tarsal joints, surgeries for hip, elbow and shoulder luxation as well as treatment of elbow dysplasia including FCP, UAP and managing elbow incongruity.

Learning objectives

By the end of this course delegates should have an understanding of:

• When and how to perform arthrodesis of the carpal and tarsal joint using bone plates
• Open reduction and surgical stabilisation of luxations of the shoulder, elbow, hip and stifle joint
• Surgical options to treat elbow dysplasia (subtotal coronoid ostectomy, screw fixation of UAP, proximal dynamic ulna osteotomy to treat elbow incongruity)

Speaker

Neil J Burton
BVSc DSAS(Orth) CertSAS
PGCert(TLHE) FHEA MRCVS
Soft Tissue Surgery Masterclass

Two-day practical course

This course is designed for all veterinary surgeons interested in providing a higher level of surgical treatment for a variety of practical soft tissue surgery techniques in their practice.

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Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
21 & 22 May 2015

Course content

This course is designed to teach participants the technical aspects of a variety of soft tissue surgery procedures. Some theory will be included in the lectures, but emphasis will be placed on how to perform each procedure. Topics have been chosen that represent surgical conditions commonly seen in veterinary practice and include salivary gland resection, urethrostomy, anal sacculectomy, laryngeal tie-back, lateral ear resection, total ear canal ablation-lateral bulla osteotomy, gastropexy, diaphragmatic hernia repair and splenectomy. Emphasis will be placed on the technical aspects used to perform each procedure. Videos of clinical case material will be used extensively throughout the lectures to help illustrate each technique before practising them in the practical lab.

Learning objectives

By the end of this course delegates should have an understanding of:

- How to successfully and confidently perform a variety of practical soft tissue surgery techniques
- Recent developments and new techniques in soft tissue surgery
- The relevant regional anatomy for each procedure performed

Delegates attending this course will receive a free DVD of the surgical procedures covered.

Speaker

Howard B. Seim III
DVM, Diplomate ACVS
Wound Reconstruction

Two-day practical course

This course aims to give you a better understanding of wound healing, surgical principles and common reconstructive techniques.

Course times

Day One
09:00 Registration and coffee
09:30 Course starts
17:00 Course finishes

Day Two
08:30 Registration and coffee
09:00 Course starts
16:30 Course finishes

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
22 & 23 October 2015

Course content

On-going advances in oncological surgery, trauma surgery and wound management ensure that the indications for advanced reconstructive surgery in small animal patients continue to increase. Large tumour resections and chronic non-healing wounds leave the surgeon with reconstructive challenges. A range of options can be considered where local skin tension, lack of adjacent skin or close vicinity of important organs precludes primary closure. These options include the use of local skin flaps, distant skin flaps, axial pattern flaps, skin stretching and free skin grafts.

Learning objectives

By the end of this course delegates should have an understanding of:

• Surgical principles
• Wound healing
• Wound management
• Tension relieving techniques
• Local subdermal skin flaps
• Axial pattern flaps
• Skin grafts

Speaker

Pieter Nelissen
DVM Cert SAS Dip ECVS MRCVS

How to register: Visit www.improveinternational.com | Email enquiries@improveinternational.com | Call 01793 759159
Emergency Surgery in the Dog and Cat

Two-day practical course

This course is designed for all veterinary surgeons wishing to improve their emergency surgery techniques. This course is suitable for those who work in both first opinion and emergency practices. The hands-on practical laboratory will give participants the opportunity to practise techniques discussed in lecture. If you have been thinking of incorporating more emergency surgery coverage in your practice, this course is a must.

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Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
19 & 20 May 2015

Course content

This course is designed to teach participants the technical aspects of a variety of emergency surgery procedures. Some ‘theory’ will be included in the lectures, but emphasis will be placed on ‘how’ to perform each procedure. Topics have been chosen that represent emergency surgical conditions frequently seen in veterinary practice including gastropexy for treatment of GDV, rapid splenectomy, feline perineal urethrostomy, urethral retroplusion, urethrostomy/urethrotomy, perineal hernia repair, esophagostomy tube placement, emergency tracheostomy, soft palate resection, laryngeal tie-back, diaphragmatic hernia repair, chest drain placement, and tie-over bandage.

Hands on practical labs will give participants the opportunity to practise techniques discussed in lecture and increase confidence levels in performing emergency surgery procedures.

Learning objectives

By the end of this course delegates should have an understanding of:

- Common emergency surgical procedures
- Important anatomic structures associated with each procedure
- How to quickly and safely perform emergency surgical procedures in veterinary practice
- How to successfully treat a variety of surgical disorders associated with urgent care patients and realise that many emergency surgery procedures can successfully be performed in veterinary practice

Delegates attending this course will receive a free DVD of the surgical procedures covered.

Speaker

Howard B. Seim III
DVM, Diplomate ACVS
Laparoscopic Bitch Spey

Two-day practical course sponsored by Karl Storz

Surgeons with no, or minimal, experience in laparoscopy who wish to maximise their investment in equipment and improve their skills in laparoscopy to enable them to perform more complex procedures.

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Course fees

£1,250.00 + VAT (£1,500.00 in total)

Venue and dates

Alexandra House, Swindon
8 & 9 January 2015

Course content

Minimally invasive surgery has transformed the way surgical procedures have been performed on humans over the past twenty years and it is becoming increasingly uncommon for human surgeons to have to resort to open techniques. Veterinary surgery is treading the same route with many clinics now performing many or all of their bitch speys laparoscopically. The benefits are self-evident and the procedure is well received, indeed sought out, by clients.

Many clinics already own flexible endoscopy equipment and therefore have much of the basic equipment (light source, suction, camera, monitor etc) necessary for rigid endoscopy and laparoscopy. Additional equipment and training, and therefore expense, is required to perform laparoscopy. However no-one does liver biopsies on a daily basis and this expense must be justified. Most surgeons starting laparoscopy would consider the bitch spey as the core procedure and main reason for investing in the equipment. After all it is a routine procedure that is done on a regular basis and will therefore bring in the revenue to pay for the equipment as well as providing sufficient practise to keep their hand in so they can do other, more advanced techniques and expand their repertoire.

Learning objectives

By the end of this course delegates should have an understanding of:

- Equipment required for laparoscopy
- Instrument handling techniques
- Basic laparoscopic principles
- Principles of electrosurgery and haemostasis
- Laparoscopic ovarioectomy
- Laparoscopic ovariohysterectomy

Speaker

Philip Lhermette
BSc (Hons) CBiol MSB
BVet Med MRCVS

How to register: Visit www.improveinternational.com | Email enquiries@improveinternational.com | Call 01793 759159
All About the Ear

One-day practical course

Course times

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Course fees

£549.00 + VAT (£658.80 in total)

Venue and dates

Alexandra House, Swindon
17 September 2015

Course content

Ear disease contributes hugely to the case load of small animal general practice. There is controversy over the best treatment for aural haematoma. Otitis externa can be painful and debilitating; aggressive and prolonged medical management can resolve a number of cases, but treatment failure or poor owner compliance can lead to debilitating and painful conditions. Surgical management can have a dramatic effect on patient and owner quality of life. This course will instruct in the practical approach to these procedures and the decision making in when to choose them.

Learning objectives

By the end of this course delegates should have an understanding of:

- Current approaches to the successful resolution of an aural haematoma
- Clinical reasons and surgical technique employed in a lateral wall resection
- Improve success rate with TECA and lateral bulla osteotomy
- Indications and technique to perform ventral bulla osteotomy

Speaker

Jon Hall
MA VetMB CertSAS MRCVS
Perineal Surgery – Common procedures explained and practised

One-day practical course

Course content

Perineal surgery is frequently performed in small animal practice and surgical procedures can be challenging. The risk of serious complications such as incontinence can be minimised with a thorough knowledge of regional anatomy and excellent surgical technique. Procedures covered will include anal sacculectomy, anal and perineal mass resection, perineal urethrostomy and perineal hernia repair.

Learning objectives

By the end of this course delegates should have an understanding of:
- Relevant surgical anatomy
- Current approaches to the successful anal sacculectomy
- Perineal hernia repair
- Confidence with perineal urethrostomies
- Options for perineal skin reconstruction

Speaker

Jon Hall
MA VetMB CertSAS MRCVS

Course times

09:00  Registration and coffee
09:30  Course starts
17:00  Course finishes

Course fees

£549.00 + VAT (£658.80 in total)

Venue and dates

Alexandra House, Swindon
27 October 2015

How to register:
Visit www.improveinternational.com | Email enquiries@improveinternational.com | Call 01793 759159
Eyelid and Corneal Surgery

Two-day practical course sponsored by Veterinary Speciality Products

Designed for veterinary surgeons who would like to improve their skills in eyelid and corneal surgery.

Course times

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Course content

This two-day practical course will give delegates the opportunity to discuss and perform ophthalmic surgery. The anatomy and physiology of the cornea, eyelids and third eyelid will be reviewed and consideration given to the conditions affecting these areas, including those associated with breed related conformation.

The surgical techniques to correct entropion and ectropion, resect eyelid neoplasms, perform keratectomies and placing conjunctival grafts will be discussed in detail.

Delegates will then spend ample time practising these procedures in a supervised practical session.

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
15 & 16 September 2015

Learning objectives

By the end of this course delegates should have an understanding of:

- The spectrum of congenital, developmental and conformation related disorders of the eyelids that require surgical correction
- The aetiology, diagnosis and management of third eyelid conditions
- Corneal anatomy, physiology and wound healing
- The types of corneal repair and reconstruction, including direct suturing, conjunctival grafts and corneo-conjunctival transposition
- The surgical procedures for use on the cornea, such as grid keratotomy, superficial keratectomy and removal of foreign bodies

Speaker

Lorraine Flemming
BVetMed CertOphthal MRCVS
Practical Techniques Big Weekend

Two-day practical course sponsored by Vygon

Course times

Day One
09:00  Registration and coffee
09:30  Course starts
17:00  Course finishes

Day Two
08:30  Registration and coffee
09:00  Course starts
16:30  Course finishes

Course fees

£829.00 + VAT (£994.80 in total)
This includes two full days of CPD, lunch on both days, all refreshments, course notes, overnight accommodation and a dinner on the Saturday night.

Venue and dates

Alexandra House, Swindon
7 & 8 February 2015
27 & 28 June 2015
7 & 8 November 2015

Course content

Day One – Emergency procedures
Dealing with emergency patients can be very rewarding, but can also be very stressful! Often procedures that the clinician may be unfamiliar with (or have only performed a few times), need to be carried out rapidly and under pressure if the patient is to be saved. By discussing the rationale of these techniques, and offering a chance to practise ‘hands on’ in a wet lab situation, the course aims to provide delegates with the necessary skills to confidently carry out these procedures back at their own practice.

Day Two – Emergency Surgical Procedures
This day will cover all of the major emergency surgical abdominal procedures which may be required in practice. In addition to the timetabled procedures, the lecturer is happy to cover additional procedures (e.g. pericardectomy) if desired by more advanced delegates where appropriate.

Learning objectives

By the end of day one delegates should have an understanding of:
• Placing a tracheostomy tube
• Thoracocentesis
• Chest drain placement and appropriate management
• When and how to place feeding tubes
• Placing central lines and their indications
• Intra-osseous needle placement

By the end of day two delegates should be happy to perform:
• Gastropexy
• Cystotomy and urethrostomy/urethrotomy
• Diaphragmatic hernia
• Splenectomy

Speaker

Paul Aldridge
BVSc CertSAS MRCVS

Kelly Bowlt
BVM&S DipECVS MRCVS Clinician in Small Animal Soft Tissue Surgery
Dentistry – Good for your patient, good for your bottom line

Two-day practical course sponsored by Kruuse

For veterinary surgeons in small animal practice with an interest in making real improvements to their patients’ health and consequentially improving practice finances.

Course times

Day One
09:00  Registration and coffee
09:30  Course starts
17:00  Course finishes

Day Two
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09:00  Course starts
16:30  Course finishes

Course content

Dentistry is the bedrock of all small animal practice. If you do primary dental work well, you will achieve greater health benefits for your patients than developing any other skill.

As dental disease is so common, dentistry should also account for at least 25% of small animal practice income. Investing in your dental equipment and training will represent the most cost effective development of your practice.

The course will develop your dentistry skills in diagnosis and treatment. Radiography and positioning will be demystified, difficult extractions will be less terrifying. Strategies for client communication and encouraging compliance will be developed.

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon
28 & 29 April 2015
1 & 2 December 2015

The Granary, Cranage
14 & 15 July 2015

Learning objectives

By the end of this course delegates should have an understanding of:

• The principles of COHAT – Complete Oral Health Assessment & Treatment
• A structured approach to routine dentistry
• Dental radiography and its benefits for patients and practices
• Techniques for dental extractions – abolishing “brutalectomies” forever
• Improving client communication, to increase compliance with dental care recommendations – and therefore improving patient health

Speaker

Bob Partridge
BVM&S Dipl.EVDC MRCVS
Introduction to Small Animal Ultrasound

Two-day ultrasound course

Designed for veterinary surgeons with limited experience of diagnostic ultrasound and who would like to learn the first steps in approaching abdominal and cardiac scanning.

Course times

Day One
09:00  Registration and coffee  
09:30  Course starts  
17:00  Course finishes  

Day Two
08:30  Registration and coffee  
09:00  Course starts  
16:30  Course finishes  

Course content

By the end of the course delegates should be able to achieve a medium level of proficiency in the practical scanning of the normal abdominal organs and of the heart.

Some common pathological conditions affecting the small animal abdomen and heart will be considered.

Advice will be given on how to choose an ultrasound machine for your practice.

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon – Tim Trevail, Kate Bradley
5 & 6 March 2015  
3 & 4 September 2015  

The Thistle, St Albans – Sam Jakovijevic
23 & 24 June 2015  
15 & 16 December 2015  

Cranage Hall, Cranage – Tim Trevail, Fintan McEvoy
12 & 13 May 2015  
15 & 16 October 2015  

Learning objectives

By the end of this course delegates should have an understanding of:

- Physics of ultrasound
- Machine set up
- Ultrasonography of the liver and spleen
- Ultrasonography of the gastrointestinal tract and reproductive tract
- Ultrasonography of the urinary tract
- The standard echocardiographic views
- The useful ultrasonographic measurements needed to make a diagnosis

Speakers

Sam Jakovijevic  
DMV MSc DVR DipECVDI MRCVS

Fintan McEvoy  
MVB PhD DVR DipECVDI MRCVS

Tim Trevail  
BVetMed CertVDI DipECVDI MRCVS  
European Veterinary Specialist in Diagnostic Imaging

Kate Bradley  
MA VetMB PhD DVR DipECVDI MRCVS

How to register: Visit www.improveinternational.com | Email enquiries@improveinternational.com | Call 01793 759159
Next Steps in Abdominal Ultrasound

Two-day ultrasound course

This course has been designed for those delegates with an intermediate level of knowledge in veterinary abdominal ultrasound. It is the ideal follow on course from the two-day introductory course.

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<td></td>
<td>08:30</td>
<td>Registration and coffee</td>
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<td>16:30</td>
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</table>

Course content

Delegates will review machine set up and learn how to recognise common artefacts, how to perform a basic Doppler examination and consider the ultrasonographic appearance of various common abnormalities. Case based examples will help participants consolidate their knowledge and the highly practical nature of the course will enable delegates to improve their technique rapidly.

Ultrasound guided biopsy and aspiration techniques will be taught.

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon – Kate Bradley, Tim Trevail
15 & 16 January 2015
16 & 17 July 2015

The Thistle, St Albans – Abby Caine
6 & 7 May 2015
24 & 25 November 2015

Cranage Hall, Cranage – Tim Trevail, Fintan McEvoy
10 & 11 March 2015
22 & 23 September 2015

Learning objectives

By the end of this course delegates should have an understanding of:

- Machine set up and recording of images
- Commonly seen artefacts
- The normal and abnormal ultrasonographic appearance of the abdomen including the liver, spleen, gastrointestinal tract urinary tract and pancreas
- Performing elementary abdominal Doppler examination
- How to perform invasive ultrasound guided procedures

Speakers

Abby Caine
MA VetMB DipECVDI CertVDI MRCVS

Fintan McEvoy
MVB PhD DVR DipECVDI MRCVS

Tim Trevail
BVetMed CertVDI DipECVDI MRCVS
European Veterinary Specialist in Diagnostic Imaging

Kate Bradley
MA VetMB PhD DVR DipECVDI MRCVS
Advanced Abdominal Ultrasound

One-day ultrasound course

This course is ideal for those veterinary surgeons who are familiar with abdominal ultrasound, use this diagnostic aid regularly in practice and are ready to perform some more challenging examinations.

Course times

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>09:00</td>
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<tr>
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<td>Course finishes</td>
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</table>

Course content

Delegates will be taught various techniques to identify the pancreas, adrenal glands, peritoneum and medial iliac lymphnodes. Participants will have ample opportunity to practise the use of Doppler for examination of larger blood vessels. Case based examples will help participants consolidate their knowledge of the topics covered.

Course fees

£549.00 + VAT (£658.80 in total)

Venue and dates

Alexandra House, Swindon
31 March 2015
4 November 2015

The Thistle, St Albans
30 June 2015

Learning objectives

By the end of this course delegates should have an understanding of:

- Performing and interpreting ultrasonographic examination of the right limb and body of the pancreas
- Performing and interpreting ultrasonographic examination of both adrenal glands and the peritoneal cavity in general
- How to perform basic techniques for the identification of portosystemic shunts
- The basic approaches for the identification of large blood vessel thrombi

Speaker

Pete Mantis
DVM DipECVDI FHEA
MRCVS
Next Steps in Echocardiography

Two-day ultrasound course

This course aims to train delegates on how to perform a full echocardiographic examination in dogs. This will include right and left sided views for 2D, M mode and Doppler studies.

Course content

An overview of the changes seen in common acquired and congenital cardiac diseases in the dog and cat will be provided with multiple examples. The common artefacts which may be confused with cardiac pathology will be discussed. On the second day, the theory of Doppler will be introduced and its application in acquired and congenital disease will be discussed and put in practise. The course has a high practical content with plenty of time allocated to the practical sessions and case discussions.

Course times

<table>
<thead>
<tr>
<th>Day One</th>
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<tr>
<th>Day Two</th>
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</tbody>
</table>

Course fees

£999.00 + VAT (£1,198.80 in total)

Venue and dates

Alexandra House, Swindon – Kieran Borgeat, Joao Loureiro
27 & 28 January 2015
7 & 8 December 2015

The Thistle, St Albans – Kieran Borgeat
1 & 2 July 2015

Learning objectives

By the end of this course delegates should have an understanding of:

- The complete echocardiographic examination and how to optimise it
- The useful ultrasonographic measurements needed to make a diagnosis
- Identifying the typical changes seen in common acquired cardiac diseases
- Identifying the typical changes seen in common congenital cardiac diseases

Speaker

Joao Loureiro
DVM CertVC DipECVIM-CA MRCVS

Kieran Borgeat
BSc BVSc M VetMed CertVC MRCVS
## Practical Surgery Programme 2015

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Location</th>
<th>Dates 2015</th>
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<tbody>
<tr>
<td>Introduction to Orthopaedic Surgery</td>
<td>Swindon</td>
<td>23 &amp; 24 April</td>
</tr>
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<td>21 &amp; 22 July</td>
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<tr>
<td>Next Steps in Orthopaedic Surgery</td>
<td>Swindon</td>
<td>13 &amp; 14 October</td>
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<tr>
<td>Advanced Orthopaedic Surgery</td>
<td>Swindon</td>
<td>12 &amp; 13 November</td>
</tr>
<tr>
<td>Soft Tissue Surgery Masterclass</td>
<td>Swindon</td>
<td>21 &amp; 22 May</td>
</tr>
<tr>
<td>Wound Reconstruction</td>
<td>Swindon</td>
<td>22 &amp; 23 October</td>
</tr>
<tr>
<td>Emergency Surgery in the Dog and Cat</td>
<td>Swindon</td>
<td>19 &amp; 20 May</td>
</tr>
<tr>
<td>Laparoscopic Bitch Spey</td>
<td>Swindon</td>
<td>8 &amp; 9 January</td>
</tr>
<tr>
<td>All About The Ear</td>
<td>Swindon</td>
<td>17 September</td>
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<tr>
<td>Perinal Surgery</td>
<td>Swindon</td>
<td>27 October</td>
</tr>
<tr>
<td>Eyelid &amp; Corneal Surgery</td>
<td>Swindon</td>
<td>15 &amp; 16 September</td>
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<tr>
<td>Practical Techniques Big Weekend</td>
<td>Swindon</td>
<td>28 &amp; 29 April</td>
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<td>14 &amp; 15 July</td>
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<tr>
<td>Dentistry</td>
<td>Swindon</td>
<td>5 &amp; 6 March</td>
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<td>3 &amp; 4 September</td>
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<tr>
<td>Ultrasound Programme 2015</td>
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## Ultrasound Programme 2015

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<tr>
<th>Course Title</th>
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<tbody>
<tr>
<td>Introduction to Small Animal Ultrasound</td>
<td>Swindon</td>
<td>5 &amp; 6 March</td>
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<td>3 &amp; 4 September</td>
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<td>15 &amp; 16 October</td>
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<tr>
<td>Next Steps in Abdominal Ultrasound</td>
<td>Swindon</td>
<td>15 &amp; 16 January</td>
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<td>22 &amp; 23 September</td>
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<td>Advanced Abdominal Ultrasound</td>
<td>Swindon</td>
<td>31 March</td>
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<td>Next Steps in Echocardiography</td>
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</table>
Don’t just take our word for it

“Excellent practical content, this has given me the confidence to do it in practice”
Introduction to Orthopaedic Surgery delegate

“Excellent – first time I have been on an Improve course, would like an even more advanced course now”
Advanced Abdominal Ultrasound delegate

“Speakers great, content of course great, covered every learning objective I had”
Practical Techniques Big Weekend delegate

“Ideal, would be hard to cover more in a weekend”
Practical Techniques Big Weekend delegate

Registration is easy

Visit www.improveinternational.com
e-mail enquiries@improveinternational.com
or call 01793 759159