



# **Course Calendar**

# · January -

30 31 5 6 10 12 13 17 18 19 20 23 24 25 26 27 28 29

### - February -

5 10 15 16 22 23 24 25 27 28

### March

S 5 10 11 15 16 22 23 24 25 27 28 29 30 31

### -April-

11 12 13 24 25 26 27 28 29

### - May -

30 31

15 16 17 27 28 29 30

31 2 11 12 21 25 26 28

### - August

17 18 23 24 25 26 29 30 31

### -September-

2 3 11 12 13 14 **15** 16 20 21 22 23 27 28 29

### -October-

30 5 6 10 11 12 13 17 18 19 20 21 24 25 26 27

14 15 16 Ø 18 22 23 24 25 26 28 29

### December -

13 14 15 16 20 21 22 23 26 27 28 29

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### **Equipment & Facilities**-



### **Small Animal Courses**

You will need to bring a dog to scan, please let us know if you cannot bring a patient before booking. It is important that the dogs can be clipped as required for a full abdominal and echocardiographic examinations.

Folding crates are available for use on course days

Various ultrasound machines will be available to use on the day, however, if you want to bring your own for practice you are welcome to do so, just let us know.

### **Farm Animal Courses**

Please bring full clean PPE, disinfectant and gloves/gel for the practical scanning portion of the day. All ultrasound equipment will be provided.

Places are limited so book your place early to avoid disappointment.

# Abdo-Cardabra! - Small Animal Basic Ultrasound (IRE)

### Course details

Fri 6th October 2023

IMV imaging Unit 2, Block 3 City North Business Campus Gormanston, Co. Meath K32 FR81



### Mark Coia **BVMS DipECVDI MRCVS**

RCVS and EBVS European Specialist in Diagnostic Imagina

### -About this course-

This full day course is aimed at vets with minimal experience of diagnostic ultrasound and those who feel that they could get much more from their ultrasound machine for both basic abdominal ultrasonography and basic echocardiography.

Via a blend of lectures, demonstrations, and practical hands-on sessions you will gain the fundamental knowledge to improve your skills or get started if you don't know where to begin.

### Course content-Basic ultrasound physics –



- understand how an image is formed and when things are not as they appear
- Get familiar with the machine - learn the core controls and how to get the best image
- Indications when to use ultrasound examinations – when is it a useful diagnostic tool?
- A logical approach to the main organs of the abdomen and approach to the heart - carrying out an examination that you can continue to build on
- What normal looks like (Liver, aall bladder, spleen GI Tract, kidneys, urogenital tracts and major vessels)
- Learn the normal appearance of the cardiac anatomy
- Normal right sided echocardiographic 2D views and their interpretation
- Put it into practice aet stuck in!

### Cost & CPD



£480 + VAT €580 + VAT

### **CPD**

7.5 hours CPD VCI approved 11.5 credits



### Contact Fiona McFarland for bookings or enquiries

fiona.mcfarland@imv-imaging.com +44 (0) 7760 908463







# **ECHO Plus!**

# - Intermediate Small Animal **Echocardiography (IRE)**



### Course details

• Fri 1st December 2023

IMV imaging Unit 2, Block 3 City North Business Campus Gormanston, Co. Meath K32 ER81

**Chris Linney** BVSc GPCertSAP CertAVP(VC) DipECVIMCA (Cardiology) MRCVS RCVS and EBVS Specialist in Small Animal Cardiology

### -About this course-

This full day course is for veterinary surgeons who want both a refresh of the fundamentals of echocardiography and to progress their skills further. The day will be a mixture of interactive lectures, critical appraisal of echo images and hands-on scanning time.

Delegates should be comfortable with basic right sided views, however, we will give a brief refresher on them with tips on how to perfect our images. Following that, we will learn how to use colour and spectral Doppler as well as working on left sided views.

### Course content-



- A refresher of basic 2D right-sided echo views and how to optimise them
- An introduction to Doppler ultrasonography - how, when and why it used
- How to perform the left-sided echocardiographic views
- · Make the most of your machine get to grips with the measurements needed to make diagnoses and those we can use to assess cardiac function in more detail.
- Spotting pathological changes
- Put it into practice get stuck in!

### Cost & CPD

Cost

£520 + VAT

€620 + VAT

**CPD** 

7.5 hours CPD VCI approved 11.5 credits



### Contact Fiona McFarland for bookings or enquiries

fiona.mcfarland@imv-imaging.com +44 (0) 7760 908463



# AbdoPlus! - A Step Further In Small Animal **Abdominal Ultrasound**

# **Intermediate** Session

### Course details

 Thurs 2<sup>nd</sup> November 2023

DoubleTree by Hilton Bath. Walcot Street. Bath, BA1 5BJ

**Esther Barrett** MA VetMB CertVR DipECVDI DVDI MRCVS

### -About this course-

Aimed at veterinary surgeons who are comfortable with basic abdominal ultrasonography and want to take their skills a step further, this one-day course will teach you to refine your technique and enable you to tackle the trickier abdominal organs.

The day comprises a combination of lectures and practical sessions, aimina to give as much hands-on time using an ultrasound machine as possible.

Throughout the course we will learn the normal and pathological appearance of the adrenal glands, pancreas and lymph nodes, with a more in-depth approach to examining the gastrointestinal tract.

You will learn the landmarks to guide you to the organs with a more subtle ultrasonographic appearance and we will examine the anatomy of the abdominal vasculature including the use of Doppler ultrasonography.

### Course content-



- Get comfortable with the GI tract – learn to find your way around the stomach, small intestine (including duodenum and ileum), ileocecocolic junction and colon
- Where to find the adrenal glands including relevant anatomical landmarks
- Learn the landmarks that help us to locate the pancreas and how to identify normal vs abnormal
- Find and examine the major blood vessels and abdominal lymph nodes
- Put it into practice use the techniques and knowledge agined on the day to practice vour ultrasound skills on real doas

### Cost & CPD

Cost £500 + VAT **CPD** 6 hours CPD



# Contact us for bookings or enquiries

learnina@imv-imaaina.com







# Echo-what? -**Getting To Grips With Echocardiography**

### Course details

Fri 15th September 2023 Hilton East Midlands Airport, Junction 24, M1, Derby road, Derby, **DE74 2YZ** 

Fri 3rd November 2023 DoubleTree by Hilton Bath, Walcot Street, Bath. BA1 5BJ



Chris Linney BVSc GPCertSAP CertAVP(VC) DipECVIMCA (Cardiology) MRCVS

RCVS and EBVS Specialist in Small Animal Cardiology

### -About this course-



Aimed at veterinary surgeons, this one-day course is a mixture of lectures, demonstrations and practical sessions with emphasis on aettina as much hands-on time as possible. Throughout the day topics covered include a re-cap of ultrasound physics and machine setup, indications for echocardiography and the equipment needed. You will learn and practice the basic echocardiographic views and how to interpret them. We will also give an overview on doppler ultrasound and how it is used.

### Course content-



- A refresher on basic ultrasound physics - how ultrasound works, what it can and cannot do and how to use the machine to optimise your cardiac images
- Indications for echocardiography - when to use it and why
- How to perform a basic, riaht-sided echo exam
- An introduction to Doppler ultrasonography
- · Learn the normal appearance of the cardiac anatomy and how to spot pathological changes
- Let's get practical! get stuck in scannina real doas

### Cost & CPD

Cost £500 + VAT

**CPD** 

6 hours CPD



# Contact us for bookings or enquiries



# EchoPlus! -**Next Steps With Echocardiography**



### Course details

Fri 17th November 2023

Hilton East Midlands Airport. Junction 24 M1. Derby Road, Derby, DE74 2YZ

Chris Linney BVSc GPCertSAP CertAVP(VC) DipECVIMCA (Cardiology) MRCVS RCVS and EBVS Specialist in Small Animal Cardiology

Brigite Pedro DVM, MSc, DipECVIM-CA (Cardiology), MRCVS European Specialist in Veterinary Cardiology

### -About this course-

For delegates who have attended an "Echo-what?" Part 1 course or are confident in the standard right parasternal echocardiography views, this course delivers a case based, practical day to continue building your confidence and skills. The day focusses on continued practical learning including further optimisation of your right sided views, the use of both colour and spectral Doppler, and the use of the left sided echocardiographic views. Where possible, delegates should bring some example cases they have examined during their time in practice. These can be cases you've either felt confident in or would like further assistance to aid your progression.

For case discussion please bring with you:

- Clinical history of the patient
- Images or cineloops saved to a USB or vour mobile device
- A case-based discussion will follow the practical elements, including considerations for cardiac case decision making.

### Course content



- Further optimise your right-sided practical echocardiography
- Understand the principles of Doppler, and how and when to use it
- · Learn to perform left-sided echo views and which cases these can be utilised in
- · Case discussion: what have you seen recently? Use the 'hive mind' to discuss recent cases and cardiac decision making

### Cost & CPD



Cost £500 + VAT **CPD** 6 hours CPD

With two Veterinary Cardiologists leading the day, this course presents an indepth small group learning experience and 1:1 teaching from specialists.



# Contact us for bookings or enquiries



# Introduction To Ultrasonography For Veterinary Nurses With Jack Pye



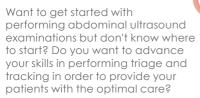
### Course details

Weds 20th September 2023 Edinburgh

### Jack Pye RVN CertVNECC

Nurse with a post-qualification certificate in Emergency and Critical Care

### -About this course



Then this course is here to help start you on your ultrasound journey and improve your practical scanning ability.

Aimed at veterinary nurses, this oneday course is a mixture of lectures. demonstrations and practical sessions with emphasis on getting as much hands-on time as possible. You will learn and practice the POCUS views and how to interpret them. We will also give an overview of abdominal ultrasound enabling you to recognise the different organs of the abdominal cavity on ultrasound examination.

This course is suitable for veterinary nurses at all stages of performing ultrasound examinations, from never handled a probe before to being able to recognise organs on examination.

### Course content-



- Improving your confidence when approaching an ultrasound scan
- The importance of prescan preparation
- · Learning the ultrasound machine controls and how to optimise the image on the screen
- Recognising the major organs of the abdominal and thoracic cavity
- Learning how to perform a TPOCUS and APOCUS examination, and how to recognise free fluid
- Putting all these skills into practice during the practical part of the course
- Learn what vet nurses can and can't do with ultrasound
- Real life case-based studies that can be applied to every day in practice scenarios

### Cost & CPD



Cost £400 + VAI **CPD** 6 hours CPD



# Contact us for bookings or enquiries



# **Get MOO-ving** - Get Started With Boyine Ultrasonography (IRE)

### Course details

- Tue 5<sup>th</sup> September 2023
- Thurs 7th September 2023

Bingham's Farm 203 Sevenmile Straight Antrim, Co. Antrim BT29 4YR



John Dawson **BVMS CERT. CHP MRCVS** 

### -About this course-

This course is aimed at any veterinary surgeon wanting to start using ultrasound in cattle for fertility investigations and pregnancy diagnosis. This highly practical course aims to provide you with the knowledge and skills necessary to get the most out of using ultrasound in day to day farm visits.

The course will be a combination of lectures and practical scanning time which is being held on one of Ireland's largest and most progressive dairy farms. This provides a fabulous opportunity to get to grips with what you can apply to the herds you visit and what you can offer your clients.

### Course content-



- Benefits of using ultrasonography on farm and discussing the key stages of the oestrus cycle and pregnancy
- How to use the ultrasound equipment and practical auidance and tips on how to find and identify structures
- Introduction to the non-pregnant uterus, ovarian activity and fertility management
- · How to identify the various stages of pregnancy, early, mid and late preanancies, recognise the development of the bovine embryo and how to take measurements to assess age and staging
- Introduction to abnormalities of the ovaries, uterus and cervix

### Cost & CPD



£480 + VAT€580 + VAT

### **CPD**

7.5 hours CPD VCI approved 11.5 credits





### Contact Fiona McFarland for bookings or enquiries

fiona.mcfarland@imv-imaging.com +44 (0) 7760 908463









# **MOO-ving On** - The Next Step In Bovine Ultrasonography (IRE)

### Course details

- Wed 6<sup>th</sup> September 2023
- Fri 8th September 2023

Bingham's Farm 203 Sevenmile Straight Antrim, Co. Antrim BT29 4YR



John Dawson **BVMS CERT. CHP MRCVS** 

### -About this course

This course is aimed at those who are already comfortable with basic pregnancy diagnosis via ultrasound and want to start using ultrasound for more pre breeding fertility work and advancina their staaina of preanancy and sexing embryos.

Are you currently using ultrasound for your bovine pregnancy checks? If so, can you advise the farmer to expect a bull or a heifer calf? Can you tell the difference between the ultrasound appearance of follicular and luteal cysts? Do you want to be able to estimate the stage of pregnancy more accurately?

This course is more focussed on theory and case discussion crush side. We assume that you have either already done the basic course or are happy with basic pregnancy diagnosis. The course will give you an opportunity to talk through cases as they come up the race on one of Ireland's largest and most progressive dairy farms. There will be a huge selection of cows to work on, and we will talk through each case as a group.

### Course content



- · Accurate staging/ageing of the pregnancy
- Detection of twins its importance and benefit to the farmer
- Foetal sexing identification and probe positioning
- Cystic ovarian disease follicular or luteal?
- Endometritis & pyometra and unusual ultrasound images
- · Case evaluation of ovarian and uterine problems including advice on treatment protocols

### Cost & CPD

Cost

£480 + VAT €580 + VAT

### **CPD**

7.5 hours CPD VCI approved 11.5 credits



### Contact Fiona McFarland for bookings or enquiries

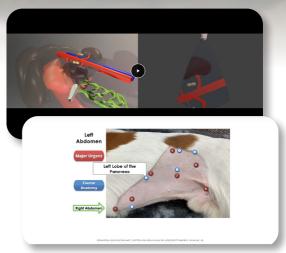
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All the excellent value, practical imaging courses you know and love are back, but in a new online system for viewing and booking the courses.

In addition, we are now also offering online, interactive courses. With the option of purchasing full courses or individual course modules and using a combination of creative digital formats including demos, videos, graphics and interactive quizzes, you can now upskill and expand your imaging know-how whenever it suits you.



# Introduction To **Abdominal Ultrasound**

# Online Theory + Practical Session



### Course details

Upon course purchase you can select from the following available training sessions: All sessions run from 09:30AM - 04:30PM

Thurs 21st September 2023 DoubleTree by Hilton Cumbernauld, 1 St. Andrews Drive, G68 0EW

Thurs 19th October 2023 Hilton East Midlands Airport, M1 Junction 24, Derby Road, DE74 2YZ

### -About this course-

This course aims to give you the confidence to perform an ultrasound examination of the abdominal cavity and optimise your images using the equipment you have available in practice.

Through a combination of text, videos, animations and interactive content. we will cover a logical and methodical approach to ultrasonography which will enable you to identify and fully evaluate all the major abdominal organs.

As artefacts are common in ultrasound. we will help you to recognise them and explore the root causes for each.

Additionally, we will begin to explore the interpretation and reporting of changes seen on ultrasound examination.

Finally, the course will discuss point-of-care ultrasound (POCUS) examinations of the

abdomen and thorax, and discuss how to incorporate these techniques into the triage and tracking of patients.

Following completion of the online theory course, the practical training will allow you to put the theory into practice on real dogs.

We will review the key controls and approach to abdominal ultrasound examinations, before practicing the techniques used to evaluate each of the major abdominal organs in turn.

Additionally, we will practice point of care ultrasound techniques for use in patient triage and tracking.

The practical training focusses on giving you hands-on ultrasound practice in a supportive, relaxed environment, guided by the IMV imaging Clinical Team.

### Cost & CPD

£500 + VAT

This course is the equivalent of 11 hours of CPD (5 hours of online theory and 6 hours of practical training) and the theory material is available for 180 days from first access.





# Contact us for bookings or enquiries

learnina@imv-imaaina.com



# Introduction To Abdominal Ultrasound

### **Online Course**



### About this course

This online course aims to give you the confidence to perform an ultrasound examination of the abdominal cavity and optimise your images using the equipment you have available in practice.

Through a combination of text, videos, animations and interactive content, we will cover a logical and methodical approach to ultrasonography which will enable you to identify and fully evaluate all the major abdominal organs.

As artefacts are common in ultrasound, we will help you to recognise them and explore the root causes for each.

Additionally, we will begin to explore the interpretation and reporting of changes seen on ultrasound examination.

Finally, the course will discuss point-ofcare ultrasound (POCUS) examinations of the abdomen and thorax, and discuss how to incorporate these techniques into the triage and tracking of patients.

### Cost & CPD

This online course is the equivalent of 5 hours of CPD and the theory material is available for 180 days from first access.

You can purchase all the courses in the plan for £210 or you can select a combination of individual courses for the prices shown.

Please note that the course price is inclusive of VAT.

Following completion of the online theory, you will be eligible to enroll on one of our accompanying practical training sessions.





# Contact us for bookings or enquiries



# Abdominal Ultrasound - Next Steps

### Online Course



### About this course

The overall aim of this course is to continue to improve your confidence in performing routine abdominal ultrasound examinations.

After reviewing some key ultrasound concepts, we will cover a logical and methodical approach to assessing some of the smaller and less distinct areas of the abdomen using reliable anatomic landmarks. Organs covered include:

- The major abdominal vessels
- The adrenal alands
- The abdominal lymph nodes
- The gastrointestinal tract including the pyloroduodenal junction, duodenum, ileum and ileocaecocolic junction
- The pancreas

The appearance and interpretation of common pathological changes will be discussed along with guides on how to perform routine quantitative measurements.

Additionally, the fundamentals of Doppler ultrasound will be described along with its applications in abdominal ultrasound.

### Cost & CPD

This online course is the equivalent of 4 hours combination of individual courses of CPD and the theory material is available for 180 days from first access.

You can purchase all the courses in the plan for £210 or you can select a for the prices shown.

Please note that the course price is inclusive of VAT.





# Contact us for bookings or enquiries



# **Ultrasonography** for Veterinary Nurses

### **Online Course**



### About this course

This online course aims to guide you through The ultrasonographic anatomy of the all the different aspects of ultrasound as it is used in companion animal practice. From patient preparation and using your own machine to how ultrasound is applied to our patients, we aim to build your confidence and get you started performing point-of-care ultrasound examinations of the thorax and abdomen.

thorax and abdomen will be discussed along with ultrasound artefacts and machine aftercare. All of this is presented in an interactive, eLearning format full of quizzes, animations and videos.

### Cost & CPD



of CPD and the theory material is available for 180 days from first access.

This online course is the equivalent of 5 hours You can purchase all the courses in the plan for £210 or you can select a combination of individual courses for the prices shown.



# Contact us for bookings or enquiries



# **Bespoke In-Practice Training**







### **Fully** bespoke

blended learning package which can be adapted at team and individual level. Designed by an experienced team of imagina experts. the course structure is tailored to allow maximum flexibility whilst maintaining excellent learner outcomes

### **Flexible** eLearnina

immediate support to vour team and enabling self directed learning. Content package includes up to 11 hours CPD. Four compulsory modules selected by the Academy tutors ensure that you and your practice team get the most out of the dedicated practical session

### Practical Training Session

led by experienced IMV imagina Academy tutors. All imaging equipment provided, or use your own! Your requirements will be discussed in advance. and an individually tailored itinerary and objectives will be recommended by our team of Academy tutors.

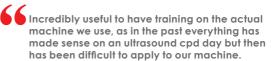
### What do our customers say?



From a nursing point of view, the in house training was areat. Our instructor was very knowledgeable and was able to explain structures and landmarks in a way I'll be able to pass on to other people.



Very thorough instruction at a pace that suited everybody. Individual one to one help where needed.



- Competitive pricing for existing customers = £250 +VAT per learner\*
- 3-12 learners per day, including bespoke options for both vets and nurses
- Mixed abilities welcome please discuss this with a tutor (contact below)
- Morning and/or afternoon sessions can be arranged, and will depend on learner numbers and experience levels
- Practical training per delegate is typically 4 hours
- Appropriate training space required venue specifications can be provided
- Minimum 1 dog per 3 delegates required \* subject to minimum 3 learners per practical day.



## Contact the clinical team for more details

clinical@imv-imaaina.com



# Notes

<b></b>



# Contact us now

- **UK** +44 (0) 1506 460023 **IE** +353 **(0) 42 932 0070**
- learning@imv-imaging.com
- imv-imaging.com

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