

# Essential ultrasound skills for the small animal practitioner

*4<sup>th</sup> & 5<sup>th</sup> November 2017 – Murdoch University*

Thank you for your interest in attending our ultrasound workshop we are holding at Murdoch University. Please find essential information of the workshop listed below. Please let us know if you have any further queries with regards to the workshop.

## **Cost**

The cost to attend the workshop is AUD\$1,850 excluding GST with full payment required prior to attending. When we receive your completed booking form, we will send a confirmation e-mail together with a Tax Invoice.

## **Timing**

The course is scheduled to run from 8.30am to 5pm with allowance for morning and afternoon breaks plus lunch. For people who plan to arrive late or need to leave early (catch flights), please let us know so we can accommodate.

## **Meals**

Tea, coffee and soft refreshments are provided and available all day during the course. A generous lunch will be provided with a wide combination of food & fruit available. Plus there will be morning and afternoon snacks supplied. *Please let us know if you have any special dietary requirements.*

## **Training**

Course notes will be provided together with note pad and pen for taking additional notes.

## **Application Date**

Closing date for applications is **27<sup>th</sup> October 2017**



Medical Plus Pty Ltd (Australia)  
ABN: 4110449116

3/60 Lilee Crescent Tullamarine,  
Victoria 3043  
Ph: 03-9399 4987  
Fax: 03-9338 1526  
Email: sales@medicalplus.com.au

## **Tutors:**

### **Dr Jane Day BVSc MVS FANZCVS (Radiology) Specialist, Veterinary Radiology**

Jane is a radiologist at Western Animal Veterinary Emergency and Speciality (WAVES) in Perth and also works for IDEXX teleradiology. She has worked in the radiology departments of Queensland, James Cook, Melbourne, Murdoch and Oklahoma State Universities. She grew up on a cattle and sheep property in country Queensland, Australia, but decided to work in small animal practice much to the disappointment of her father. Before specialising Jane spent a number of years in practice in Australia and the United Kingdom and began doing echocardiography and abdominal ultrasound while in general practice; she understands the joys and frustrations of scanning in this environment, and how to best advance your skills. Jane has been an invited speaker for continuing veterinary education at local, interstate and international meetings. She has extensive experience in teaching ultrasound, and has tutored at CVE and other ultrasound workshops since 2007. Jane is actively involved in the Radiology Chapter of the Australian & New Zealand College of Veterinary Scientists as an examiner and is currently vice-president.

### **Dr Belinda Hopper BSc BVMS(Hons) MVS FANZCVS (Radiology) Specialist, Veterinary Radiology**

Belinda is a radiologist at the Veterinary Imaging Centre, part of the Perth Veterinary Specialists group in Osborne Park, WA. She is a Perth girl who received her veterinary degree from Murdoch University in 1994. After initially pursuing a career in equine medicine and surgery which took her from Dunsborough to Melbourne for an internship and Master's degree, and then to the southwest of WA for a stud season, Belinda saw the light and commenced a residency in Diagnostic Imaging at Murdoch University. She was awarded her Fellowship of the Australian College of Veterinary Scientists in 2004. A longstanding member of staff in the Imaging section of Murdoch University Veterinary Hospital, Belinda provided imaging services for the hospital and teaching for undergraduate veterinary students. During this time she developed a love of all fields of imaging, with a particular passion for echocardiography and veterinary education. Belinda joined the Veterinary Imaging Centre in 2008, providing outpatient imaging services to the vet clinics of Western Australia, as well as the other specialist practices of the group, and teleradiology to practices around Australia.

Belinda has been an invited speaker for continuing veterinary education at many local, interstate and international meetings and is an active participant and office-bearer in the Radiology Chapter of the Australian College of Veterinary Scientists and of the Australasian Association of Diagnostic Imaging.

**Please fax completed application form to 03-93381526 or email to sales@medicalplus.com.au**

**Banking Details: Commonwealth Bank**

**BSB: 062443 ACC: 10221002**



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## Schedule

### SATURDAY 4<sup>th</sup> November 2017

Registration: 8.30-9am

Lectures: 9 – 12MD

- Introduction to abdominal ultrasound.
- Technical tips for getting the most out of your ultrasound machine.
- Normal sonographic appearance of the abdomen.
- The normal urinary tract and the investigation of haematuria

Prac: 12MD – 1.30pm

- Practical session aims are to teach a complete evaluation of the liver, spleen, bladder and medial iliac lymph nodes, develop an appreciation for normal appearance of the major parenchymal organs and to assess for effusions.

Lunch: 1.30 - 2pm

Lectures: 2 – 3.30pm

- Peritoneal, pleural and pericardial effusions.
- How to FNA + practical session with jelly phantoms

Prac: 3.30 – 5pm

### SUNDAY 5<sup>th</sup> November 2017

Lectures: 8.30 – 11am

- Imaging the patient with elevated liver enzymes – the role of ultrasound.
- Sonography in the vomiting dog.

Prac: 11am – 12.30pm

Lunch: 12.30 - 1pm

Prac: 1 – 2.30 pm

Lectures: 2.30pm – 4pm

- The typical sonographic appearance of prostatic diseases.
- The role of ultrasound in the investigation of kidney disease.
- Pregnancy ultrasound and identifying pyometra.

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**Practical Sessions:**



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## Small Animal Ultrasound Workshop Application Form (Murdoch University)

Attendee Name:	
Practice Name:	
Address:	
Phone:	
Email:	
Course Date:	13 <sup>th</sup> May 2016 – 14 <sup>th</sup> October 2016
Location:	Murdoch University
Closing date for application:	27 <sup>th</sup> October 2017

Does your clinic currently have an ultrasound? YES / NO

If known, what is the make and model? \_\_\_\_\_

What probes are available for scanning? \_\_\_\_\_

How would you rate your current skill level with regards to diagnostic ultrasound?

Please give an indication of your previous ultrasound experience

Beginner	Basic	Intermediate	Competent
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For how many patients a week do you use ultrasound in your practice? \_\_\_\_\_

Special dietary requirements: \_\_\_\_\_

**Registrations Cost: Registration for the two days training cost is \$1850 excluding GST. Once course booking is confirmed, an invoice will be generated for registration. Registration is only confirmed after full payment has been made via internet transfer. Registration includes tuition, lecture slides, lunch and refreshments.**

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