

### **SCIVAC** International Course





#### THE ULTRASONOGRAPHIC EVALUATION OF THE MUSCULOSKELETAL SYSTEM IN SPORTING DOGS:

What the Orthopaedic and Sports Medicine Specialists Want to Know?



€ SCIVAC Members and Foreign Delegates € 1.225.41 + VAT € 1.495,00 (VAT included)

> **Non-Members** € 1.471,31 + VAT € 1.795,00 (VAT included)



Cremona, Trecchi Palace - Italy



March 19-21, 2020 Deadline for registration: February 10, 2020



36 delegates

**Bruno Peirone** DVM, PhD Prof. Ord. Università di Torino

> Gabriele Barella DVM, PhD

**Speakers** 

Giliola Spattini DVM, PhD, DECVDI, GPCert(Cardio)

Instructors

Rico Vannini DVM, DECVS

Maria Grazia Entani DVM

Susanne Boroffka DVM, PhD, DECVDI

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Federica Rossi DVM DECVDI Add On RO, SVR

Agility, Sheep dog, Disk dog, Obedience: extremely common dog sports the popularity of which is continuously rising.

The standards of such sports are becoming more demanding and the performance of the dog athletes involved is ever

more extreme.

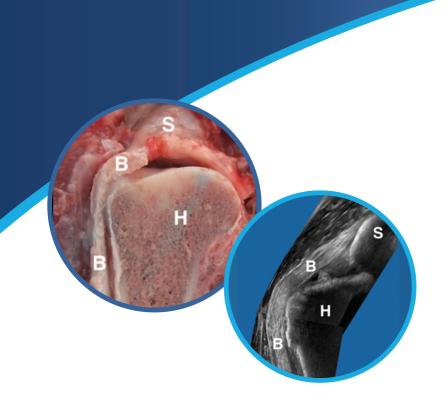
Dog muscle and tendon injuries are also rising, as well as the need for musculoskeletal ultrasound examinations by sports medicine specialists (by both orthopaedic surgeons and physiotherapists).

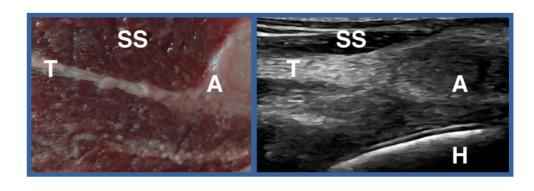
Unfortunately, even experienced ultrasonographers are uncomfortable with this examination technique as it is still relatively unknown and there is scant literature on the topic. As for physiotherapists, musculoskeletal ultrasound is vital for the proper treatment of patients but they are often not familiar enough with this kind of examination to do it by themselves.

At the end of the course participants will be able to:

- Know which are the most important sports-related injuries and why they develop
- 2 Confirm their presence or be able to rule them out by ultrasound
- 3 Suggest the necessary diagnostic approach and treatment







### **PROGRAMME**

## Day 1 Thursday, March 19, 2020

08:30	Registration	14:00	Group 2
08:50	Welcome and course introduction		Practical section with ultrasound
09:00	How to localize a shoulder		and dogs
	lameness in the front legs:		Group 1
	which are the clinical tricks		Computer cases
	that we have to know	14:45	Group 1
09:40	The most common sport induced		Practical section with ultrasound
	shoulder diseases that we treat:		and dogs
	which information I want to obtain		Group 2
	from an ultrasound		Computer cases
10:20	The ultrasound examination of the	15:30	Coffee break
	infraspinatus fossa and the triceps	16:00	Group 2
11:00	Coffee break		Practical section with ultrasound
11:30	The ultrasound examination of the		and dogs
	sovraspinatus fossa		Group 1
12:00	The ultrasound examination of the		Computer cases
	biceps tendon	16:45	Group 1
12:30	The ultrasound examination of		Practical section with ultrasound
	the shoulder joint and the medial		and dogs
	shoulder compartment		Group 2
13:30	Lunch break		Computer cases
		18:00	End of the day

## Day 2 Friday, March 20, 2020

09:00	How to localize a lameness in the distal front legs: which are the clinical tricks that we have to know	14:00	Group 2 Practical section with ultrasound and dogs
09:40	The most common sport induced		Group 1
	elbow and carpal diseases that we		Computer cases
	treat: which information I want to	14:45	Group 1
	obtain from an ultrasound		Practical section with ultrasound
10:20	The ultrasound study of the elbow:		and dogs
	how, when and why?		Group 2
11:00	Coffee break		Computer cases
11:30	The ultrasound examination of the	15:30	Coffee break
	carpus	16:00	Group 2
12:10	The ultrasound examination of the		Practical section with ultrasound
	extremities		and dogs
13:30	Lunch break		Group 1
			Computer cases
		16:45	Group 1
			Practical section with ultrasound
			and dogs
			Group 2
			Computer cases
		17:30	End of the day

# Day 3 Saturday, March 21, 2020

09:00	How to localize a lameness in the hind limb: which are the clinical tricks that we have to know	14:00	<b>Group 2</b> Practical section with ultrasound and dogs
09:40	The most common sport induced hind limb diseases that we treat:		Group 1 Computer cases
	which information I want to obtain	14:45	Group 1
	from an ultrasound		Practical section with ultrasound
10:20	Ultrasound of the hip and the thigh		and dogs
11:00	Coffee break		Group 2
11:30	The ultrasound of the ileo-psoas		Computer cases
	muscle and the stifle: not only	15:30	Coffee break
	cruciate ligament	16:00	Group 2
12:30	Ultrasound of the tarsus and		Practical section with ultrasound
	Achille's tendon: why the surgeon		and dogs
	came to the ultrasonographer		Group 1
13:30	Lunch break		Computer cases
		16:45	Group 1
			Practical section with ultrasound
			and dogs
			Group 2
			Computer cases
		17:30	Discussion
		18:00	End of the Course

#### For further information please contact

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