



# **Platelet Regenerative Therapy** One-Day Course

6 June 2018 Benchmark House, Sheffield

# A one-day course combining state of the art review lectures with hands-on practical instruction.

## What is Platelet Regenerative Therapy?

It is a therapy modality that can be used in the treatment of osteoarthritis, damaged and poorly vascularised tissues (e.g. tendons, ligaments and cartilage) that usually do not heal or only very slowly, and often with scar tissue formation resulting in chronic pain and reduced range of motion.

#### Speakers:

Dr Ian MacQueen BVetMed CertSAO MRCVS

Dr Stephen Barabas BSc BVMS MRCVS

Dr Cinzia Quarti BSc

Dr Russell Chandler BVSc CertSAO MSc MRCVS







### Course learning objectives:

- The use of regenerative therapies for the treatment of tendon, ligament and joint injuries
- The science behind the use of cell therapy in small animals
- When to consider using Platelet Rich Plasma therapy in your patients
- The use of Platelet Regenerative Therapy in practice including blood sampling, filtration, removal of platelet factor concentrate and patient administration
- How to administer Platelet Rich Plasma therapy

#### Platelet Regenerative Therapy - 09.00am - 05.00pm

- Registration & Welcome
- Cell therapy approach in Orthopaedics
- Practicalities of performing Platelet Rich Plasma therapy
- Scientific studies in to the benefits of Platelet Rich Plasma
- Case studies
- Practical exercises
- Audience questions

