## **Camelid Owners Course: Reproduction & Neonatal Clinic**

#### Camelid Veterinary Services Ltd, The Old Barracks, Lady Grove, RG8 7RU

# Day 1: Wednesday 15<sup>th</sup> April 2020

## **Camelid Reproduction**

| 9.00am  | Female Anatomy and Reproductive Physiology   |
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| 10.00am | Male Reproduction and Breeding Soundness   |
| 10.30am | Coffee Break   |
| 11.00am | Selection of Male/Female Alpacas for Breeding  |
|         | <ul> <li>Consideration of heritability of desirable or undesirable traits</li> <li>Male/Female selection criteria</li> <li>Genetic/congenital defects</li> </ul> |
| 11.40am | Best breeding practices  |
|         | • Reproductive problems, and what to do about them   |
| 12.45pm | Lunch  |
| 2.00pm  | Reproductive Emergencies   |
|         | • C-sections, uterine torsion, post-partum vaginal bleeding  |
| 2.30pm  | Artificial Breeding Techniques   |
| 3.30pm  | Tea Break  |
| 4.00pm  | Maximising Genetic Potential: Breeding for Improvement   |
| 5.00pm  | Adjourn  |
|         | Day 2: Thursday 16 <sup>th</sup> April 2020  |
|         | Camelid Neonatal Clinic  |
| 9.00am  | Preparation for Parturition  |
| 10.00am | Neonatology – what's normal in newborn crias, what isn't normal, how to prevent problems, and what can be done to treat any problems that may develop.           |
| 11.15am | Coffee break   |
| 11.30am | Angular Limb Deformities and Rickets   |
| 12.30pm | Normal Birthing  |
| 1.00pm  | Lunch  |
| 2.00pm  | Abnormal Birthing  |

3.00pm Practical session: neonatal lab

- This lab will aim to give guidance on how to approach palpation of a female alpaca having difficulty birthing and give advice on what kit should you have available at birthing time. You will also have the opportunity to practice manipulation of a malpositioned foetus using a model of the alpaca pelvis. The aim of this practical is to help you to recognise parts of the foetus and learn how to correct a malpositioned foetus and aid delivery when this is safe, or when it would be better to call your vet. You will also be shown how to safely perform procedures sometimes required in the neonatal period such as tube-feeding crias and giving injections. [Please note that this practical will make use of crias that were either stillborn or have died in the neonatal period and been stored for use in this lab. This allows an accurate simulation of palpation. Gloves and protective clothing will be provided.]

5.00pm Adjourn

#### **Course Director**

Claire E Whitehead BVM&S MS DipACVIM FHEA MRCVS Camelid Veterinary Services Ltd

#### **Course Registration Information**

Course fee: One day £200 + VAT

Both days £330 + VAT

[Please note that Camelid Health Package holders receive a 15% discount]

Course fee includes conference instruction, refreshments, lunch, comprehensive course notes and practical instruction. Registration is open to breeders, owners, farm managers and caretakers and vet nurses. Registration is open on a first-come, first-served basis and may close prior to the course date if all places are filled. You may cancel your registration at any time up to and including the 25<sup>th</sup> March 2020 and receive an 80% refund of the course fee. There will be no refunds for cancellations received after 25<sup>th</sup> March 2020. There are no refunds for no-shows. If the course is cancelled, you will receive a full refund.

A course dinner will be arranged at a local pub on the Wednesday evening for those attending both days of the course: this will not be included in course costs.

For further information or to register, please contact:

Camelid Veterinary Services Ltd: +44 (0)1491 680 313 or admin@ukalpacavet.com