



**LIPHOOK**  
EQUINE HOSPITAL

# Artificial Insemination

*The Liphook Equine Hospital offers the following service to owners who wish their mares to be inseminated artificially. We would also encourage all mare owners considering AI this year to discuss the process with Sarah Gent (07767 873568 ) or Huw Griffiths (07767 873567).*



The Liphook Equine Hospital , Forest Mere, Liphook, Hampshire, GU30 7JG  
Practice Office: 01428 723594 / Hospital Office: 01428 727200  
Email: [post@theleh.co.uk](mailto:post@theleh.co.uk) Website [www.theleh.co.uk](http://www.theleh.co.uk)

# Artificial Insemination

We advise that prior to commencing the AI programme mares should have had a negative clitoral swab which will be tested for sexually transmitted diseases (CEM). The results take about a week to process. Mares are then admitted to the hospital as soon as signs of her season are seen. If your mare does not show obvious behavioural signs of oestrus then a prior examination at home and a prostaglandin injection may be required to bring her into oestrus. A uterine swab will be taken as early as possible when the mare is in oestrus and is submitted for laboratory examination for signs of infection which could interfere with conception. The mare is stabled at the clinic and regular examinations and scans are performed to follow the progress of the follicles on the ovaries to pinpoint the time of ovulation. This will normally be between 3 and 5 days from the beginning of oestrus but can be highly variable. You will be told 24 hours in advance of the expected time of ovulation so that you can organise delivery of the semen to the Liphook Equine Hospital. An ovulation implant is usually given to improve conception rates before the mare is inseminated at the appropriate time. A final ultrasound scan is performed to check that ovulation has occurred and that there is no uterine fluid after insemination before the mare returns home. We would suggest that further scans to detect pregnancy are then carried out at 15 or 16 days after insemination.

## What the package covers:

- Up to 5 days stabling and livery
- Uterine swabbing and laboratory fees
- Multiple examinations and scans as required to monitor ovarian development
- Ovulation implant
- Insemination of the mare
- Post-ovulation scan

## What the package does not cover:

- A clitoral (CEM) swab taken prior to commencing the AI programme
- A prior visit and treatment to bring the mare into season should this be required
- Treatment for any uterine infection should this be detected by the laboratory
- Stabling and livery beyond 5 days should this be required
- The cost of further insemination procedures should the mare fail to conceive
- Visit and scan for pregnancy detection



**Sarah Gent** BVSc CertEM(IntMed) MRCVS: Over 16 years experience in equine reproduction in both Australia and UK.



**Huw Griffiths** BSc BVSc MRCVS:  
Currently Chairman of the BEVA AI Committee. Experienced AI and Embryo Transfer veterinarian.

