

# 2024 / 25 Newsletter



## Stud Season Update

2024 was another busy season at Twemlows. Our specialist resident vet team has been carrying out **Artificial Insemination & Embryo Transfer** throughout the breeding season, for all our clients, including pleasure or competition mare owners & breeders. Our senior vet Monica Morganti has also been leading the team with our busiest year yet for our **OPU, ICSI & Frozen Embryo Transfer** programmes. We carry out OPU & ICSI in the Autumn & Winter months. These techniques use the latest advances in breeding technology, to produce world class

sports horses for the future or help to preserve bloodlines for rare & endangered breeds. We are continuing to run our popular courses for owners, breeders & veterinarians. We have introduced a new course in 2025, Dystocia in the Mare & Foal Resuscitation for experienced breeders. Our vet team has been attending & speaking at various prestigious conferences & CPD courses, including ESER in Ghent, BEVA's annual conference in Liverpool & Rossdale's ART Course in Newmarket. By attending these conferences, Twemlows remains at the forefront of assisted reproductive technologies.

We would like to thank all our existing & new customers for their continued support throughout 2024 & we look forward to seeing you again this year.



## Special ICSI Shire Delivery

Last year we had an exciting pregnancy produced using **Genetic Salvage & ICSI** procedures, which were carried out in our laboratory at Twemlows. An embryo from Shire mare Calloe Grove Hollywood was successfully produced & transferred into one of our recipient mares. This summer we were delighted for owner Jason Holden, when our foaling unit assisted with the safe delivery, of a wonderful colt foal named Ahka Mahkanah God's Gift. He was also Twemlows first successful in-house Genetic Salvage ICSI foal, which made this an extra special delivery for our team. We're very proud to be able to offer this service to help support the preservation of rare & endangered breeds. We look forward to watching his progress in the years to come.



Top - ICSI Shire Foal | Below - Super Nannies

## Super Nannies

Nanny mares live out with the mares & foals during the summer. As weaning commences the mares are removed from the field leaving the Nanny in charge of the group of weanlings. This reduces stress during the weaning process. The nanny will assist with moving the group to new pastures, bringing weanlings in for treatment & most importantly maintaining law and order in the herd. 17hh Trinny arrived at the stud in 2011 & at the age of 22 has looked after 100's of weanlings over the years. 14.2hh Scarlet is a fantastic mum & steps in between having foals herself, to help Trinny out. These ladies make an unbelievable difference to the weanlings & the yard staff.

## Staff News

**Gabby Southern** joined the Twemlows team in July 2023 to take over the running of the foaling



department. Gabby is originally from the Isle of Sark in the Channel Islands & has always had a love for horses. After working in several different equine industries, she wanted to focus her career on foaling. This year at Twemlows, the foaling department saw over 100 pregnant mares pass through it's stables, with the first foal being born at the beginning of February and the last being in September. The later was a very special delivery, as it was Twemlows first ever Miniature Donkey foal. Gabby & the rest of the foaling department are already looking forward to seeing what 2025 brings with the next set of foals being born.

It is with much sadness that after 3 seasons we are saying goodbye to **Petra Faltynkova** from our Veterinary team. Petra qualified from University of Brno, Czech Republic & came to the UK as an assistant to equine reproduction legend John Newcombe. This ignited Petra's passion for a career as a stud vet & after a visit to Twemlows to deliver an embryo for transfer, she joined our team in 2022.



She has been an invaluable member of the team, from managing our recipient & client mares & contributing to the development of our neonatal foal unit & youngstock care. Petra organised training, inspired students & supplied the team with baked goods! Petra will be returning to the Czech Republic to continue her work in equine

reproductive medicine. We wish her a long & happy career. We know that wherever she will go, all her clients will receive the highest standard of care & a warm, smiling welcome. She will be dearly missed by all the team at Twemlows.

**Katie Kelly** joined the team as Veterinary Intern in October 2024 having previously worked as an assistant vet at Oakham Veterinary Hospital. She more recently completed the Internal medicine fellowship at Fethard Equine Hospital. Having grown up on a Thoroughbred stud farm in Northern Ireland, Katie developed a keen interest in equine reproduction. Katie is excited to become involved with all aspects of stud work from neonatal foal care to recipient mare synchronisation.





# Mare Infertility Investigation



At Twemlows Stud farm we have a team of reproductive specialist vets led by Monica Morganti an American & European diploma holder in equine reproduction. Our team specialises in intensive reproductive treatments & therapies to maximise the chance of pregnancy for mares with fertility issues.

### Opportune Timing

The off season or early breeding season presents an ideal window to investigate potential fertility issues affecting mares. Please don't hesitate to contact our team at any time of year to investigate fertility concerns to ensure proactive & personalised reproductive care.

### Comprehensive Reproductive History Discussion

We understand that history is a crucial part of investigating infertility issues. Our team will have a thorough discussion with you gathering information about past breeding attempts, formulating a comprehensive & individualised approach.

### Thorough External Assessment

Through a detailed physical examination, we evaluate the overall confirmation of the external reproductive tract & identify any external factors that may impact fertility.

### Advanced Imaging Techniques

We employ state of the art ultrasound equipment to thoroughly assess the reproductive system. This allows us to better visualise any abnormalities that may hinder successful breeding.



Whether you're planning for the coming breeding season or addressing concerns at any stage, trust us to provide specialist care aimed at optimising your mare's reproductive health.

### Uterine Culture & Cytology To Rule Out Infections

A uterine culture & cytology are performed to rule out underlying infections of the uterus. All our uterine samples are sent to Rossdales Laboratory in Newmarket where we work closely with their specialist team to ensure we are maintaining the highest standards in our results.

### Histopathology & Grading Of The Uterus For Prognosis Of Breeding

An endometrial biopsy is a safe & effective means of examining the uterine wall for histopathology, providing crucial information for prognosis, & guiding us in tailoring a Targeted Treatment Plan.

### Visualisation Of The Uterus - Hysteroscopy

A minimally invasive procedure allows us to visualise the inside of the uterus via video-endoscopy. It allows targeted evaluation of the endometrium & provides real time information about potential causes of subfertility. In addition, treatments can often be performed at the same time the pathologies are identified, providing mare owners immediate resolution of problems.

## Twemlows Foaling Kits

Only £63 inc VAT & Postage

Be prepared for the arrival of your foal with our handy grab bag, full of useful foaling items.

Please contact our office to order.



### Dystocia In The Mare & Foal Resuscitation

NEW Course for 2025

Hands on practical one day course on the complexities of mare dystocia & basic training in foal resuscitation & first aid after dystocia including CPR.

Subjects covered include :

Straight forward foalings, to recognising signs of dystocia

Decision making on if & when to call your vet & what can be done prior to vet arrival

Knowledge & skills to handle a variety of scenarios inc. practical sessions with models & phantom mares

14th March

## Twemlows Courses 2025

### Foaling The Mare

15th March

### Artificial Insemination Technicians Training Course

Mare Days  
18th March

Stallion Days  
20th Feb & 19th March

### Practical Veterinary Ultrasonography

A series of one day courses designed for vets and new graduates wishing to gain experience in scanning mares for breeding purposes.

4th, 6th, 11th & 13th March

### Foaling & Yearling Management

16th March