Never say Never

By Karen Johnson

Visitors to our online forum will be familiar with Karen and Indie’s story, and you can follow their progress on the forum as Indie continues her recovery.

On 23rd April 2012, I purchased a 16.3hh, 5 year old warmblood mare, Miss Independent (Indie). She was the horse I had been searching for...I took her home to my livery yard where over the last twenty five years there had been a very limited number of EGS cases. I had kept two other young horses at livery there without any issues, and grass sickness certainly wasn’t a risk on my mind or even contemplated.

On Saturday 26th May, following a leisurely evening ride she had had her evening feed and I was about to turn her out, when she started with muscle tremors and patchy sweating. It wasn’t particularly warm and she had not worked hard. It seemed to appear very suddenly, although on reflection she had been sweating slightly the week before and stood with her head down at the field gate. She was still rugged up so I had put it down to the changeable weather. These were faint signs and difficult to notice as I had had her such a short time and was still in the “getting to know stage”, and she had also been in isolation for a couple of weeks.

On Sunday 27th May, Indie was still sweating but I had initially thought she was tied up. She did not appear colicky and was eating fine. The vet was called and after a process of elimination, that same evening she was taken to the Equine Hospital where she was eventually diagnosed with equine grass sickness.

I stayed there all night with her, it was very emotional and I was exhausted, I could not take in what was happening...... I knew a little about the disease and immediately thought I was going to lose her. Everything had been against her. She ticked most if not all the boxes for high risk right down to the weather, time of year, stress, new yard etc. She spent nearly three weeks in hospital and lost over 100Kg in weight in a matter of days. I could not believe my eyes how devastating this disease was.

Indie was a real fighter and spirited. As long as she tried to continue to eat she had a chance, she was captain of the ship. I also had an amazing vet, Keesjan Cornelisse, who was always prepared to go the extra mile. Indie would whinny at me whenever I visited her and tried to eat. Who was I to take her life away as long as she tried to continue to live and was not suffering? After three weeks I brought her home to manage her myself, with some amazing help from close friends. Indie was initially fed on anything and everything: bran mash, TopSpec performance balancer, D & H barley rings, Redigrass, conditioning feeds, supplements and fibre cubes (which were an absolute godsend as she would not touch any hay / haylage). At times she would have half a dozen feed buckets in her stable! She loved her porridge-like feeds ad lib which I honestly believe kept her going at times. She was also turned out on good grazing most of the day from the very beginning and at no point was she kept in 24 hrs. Quidding was a real issue for her, and sweating. She had lots of “bed baths” but did lose some of her hair, which grew back very quickly.

She never really showed any signs of colic until I was approached by an acquaintance who wanted to do alternative therapy on her for a case study. I felt we had nothing to lose and everything to gain so allowed Indie to have treatment. Within 24 hrs of the first treatment she went down in her stable with mild colic but recovered. The second time within 24 hrs she had more severe colic which resulted in her spending an overnight stay back in hospital. It was very strange to say the least. It went without saying she had no more treatments.

Now nearly twelve months on our journey has been very stressful, tasking, emotional, expensive, time consuming and demanding. I hope that I can give hope to other people who find themselves in the same heart breaking situation. Today she’s back up to weight, and prior to exercise was even a little overweight with a crest!! Indie has now been in a fitness programme for over twelve weeks. She initially started walking out with me in hand most days for 5, 10 then 20 to 30 minutes. In fact I was very surprised at how strong and fit she was. We then progressed to lunging her same length of time, mostly in walk, to then gradually getting on her. She was amazing, you would have never have guessed she had been out of work for nine months. Her muscles obviously needed developing and this is a slow progress, but I have all the time in the world.

I cannot explain how exhilarating it was to sit on her again! Her quidding stopped and her stools went for wet and soft to compact, moist and rounded. To this day I still get obsessed with her droppings! She now gets just two feeds a day and ad lib haylage with full days turned out. I couldn’t ask for anymore, although I do wonder if this will now shorten her life expectancy with me.

There are times when I worry over little things, but we are taking each day as it comes and are inseparable. I have never quite had a bond like it with any other horse. She will stay with me for the rest of her life.

Have faith and don’t ever give up hope!
This spot in the Equine News is normally taken by our Chairman. In February we were all shocked by the untimely passing of Sir John Gilmour, who had been our Acting Chairman since Philippa Gammell retired last year. Sir John was a marvellous asset to the Fund bringing great enthusiasm and wisdom. His memorial service was packed to the rafters, and a most moving tribute to a simply wonderful man. Our sincere condolences go to his family.

With the vaccine trial on the horizon these are exciting times for the Fund, yet we face the unprecedented challenge of securing sufficient funding for the trial to go ahead. The project is being led by the Animal Health Trust working with a collaborative team from Edinburgh and Liverpool Universities, bringing together some of the most experienced grass sickness scientists in the world. Dr Jo Ireland tells us more about this project on page 4.

This is not our only line of research however, and other projects continue to shine the spotlight on this most baffling of diseases at research facilities across the UK. We also help fund a dedicated grass sickness nurse at the Royal (Dick) Vet, whose specialist knowledge helps improve the treatment of chronic cases and provide an invaluable source of advice for those nursing a case at home. In the face of these demands we need your support more than ever before, and we are appealing to you and to horse lovers across the UK to make a special effort to help us make the vaccine trial a reality. There are a number of ways you can help.

Please donate! Please consider making a donation and by making a Gift Aid Declaration add 25% to the value of your gift at no extra cost to you. There is an up to date Gift Aid Declaration on the back of this newsletter.

Please fundraise! Many groups and clubs are organising fundraising events on our behalf, and you may wish to support them as a volunteer or participant – or even organise your own. Support and advice is available from our office, so please do not hesitate to get in touch.

Please visit our online shop! We are adding to our shop with high quality items that we think you will love, with all proceeds going to grass sickness research.

Please report ALL cases! This is crucial. Knowing where and when cases are occurring allows us to target research where it is needed. Reporting cases is 100% confidential, and can be done easily and securely either on our website or by phoning the office.

We would also like to encourage sponsorship of our newsletter, Christmas Cards and Calendar. If you are interested in sponsorship please do get in touch.

Finally thank you to all of you to whom I have spoken, emailed or posted merchandise over the past 18 months. I have been overwhelmed by the support you show the Fund, and how easy you made it for me to step into Joyce’s formidable shoes! Let us hope that together we can put an end to this horrific disease.

Best wishes,
Kate Thomson, EGSF Administrator

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Dear Supporter

Tributes have been paid to Sir John Gilmour, Deputy Lord Lieutenant of Fife, who died suddenly in Cupar after a short illness.

Sir John Gilmour was a long standing member of the Moredun Foundation Board and had recently been acting as Chairman of the Equine Grass Sickness Fund. He was a very committed colleague and brought a wealth of experience to his roles on the Board and with the Fund.

He was educated at Eton College, Berkshire and the North of Scotland College of Agriculture. He managed the family farm with his brother, comprising arable, cattle and deer and he was a very keen horseman being Honorary Colonel of the Fife and Forfar Yeomanry/Scottish horse Squadron of The Queen’s Own Yeomanry. He built and ran the annual Point to Point race course at Balcormo, was a member of the Jockey Club and was Master of Fife Foxhounds for 30 years.

He is survived by his wife, Valerie and their four children, Nicholas, Patrick, Corinna and Juliet.

Professor Julie Fitzpatrick, Scientific Director and Chief executive of the Moredun Foundation said, “Sir John Gilmour was a much valued and trusted Director of the Moredun Foundation Board who gave generously of his time and I greatly appreciated his sound advice and experience over the years I have worked with him. He will be greatly missed by many colleagues at Moredun.”

Sir John Gilmour

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Kate Thomson, EGSF Administrator
Introduction

Equine grass sickness has long been linked to gut bacteria, in particular an overgrowth of the toxin producing bacteria *Clostridium botulinum* within the equine gut. However the role that other species of bacteria play in the disease is currently unknown. Profiling all gut bacteria species will provide an insight into the onset of this often fatal equine disease. Changes that may occur in the metabolites found in equine biofluids are also currently unexplored. These molecules are produced both by the horse and their gut bacteria’s metabolism. Currently to obtain a definitive diagnosis of grass sickness a biopsy of gut must be obtained for microscope analysis. By looking at differences in urine, faecal and plasma metabolites it is possible that a less invasive diagnostic test could be developed. This has potential to test biofluids for specific compounds only found in horses with grass sickness or those susceptible to grass sickness.

Project progress so far

- To date I have sampled a total of 23 horses: 10 grass sickness cases, 8 co-grazing controls and 5 hospital controls (horses initially thought to have grass sickness but later re-diagnosed).
- Learnt how to extract faecal bacteria DNA ready for sequencing.
- Analysed urine, faeces and plasma from healthy horses using NMR spectroscopy.
- Currently compiling database metabolites found in urine, faeces and plasma of healthy thoroughbred racehorses. This is currently not available and will aid when identifying metabolites specific to horses with grass sickness.

Next steps...

Finish profiling healthy horse urinary, faecal and plasma metabolites.
Continue to sample horses spring/summer 2013.
Start to analyse samples collected (Summer 2013).

Project Aims

- Collect gut contents, urine, faeces and plasma samples from at least 15 horses with grass sickness seen by the Philip Leverhulme Equine Hospital and surrounding practices. Faeces, urine and plasma will also be collected from healthy horses that grazed with or near the affected horse.
- Analyse all samples by Nuclear Magnetic Resonance (NMR) spectroscopy to identify the metabolites present. By comparing metabolite profiles for the two groups, metabolites can be identified that differ between healthy and diseased horses. These compounds have the potential to be used for non-invasive diagnosis.
- Extract bacterial DNA from all faecal samples for bacteria species identification at The University of Liverpool’s genetics department. This will identify microbial signatures associated with Equine Grass Sickness.
- Investigate the potential to enhance healthy equine gut bacteria by using pro- and prebiotics.

Contact information

- Joy Leng, Department of Food and Nutritional Science, University of Reading, Whiteknights, RG6 6AH
- Email: J.Leng@pgr.reading.ac.uk
Equine grass sickness (EGS) is a condition that strikes fear amongst owners and vets alike, due to the high risk of fatalities and our limited ability to prevent the disease occurring. After decades of research, there is now some hope for the future, as plans for a vaccine trial to prevent EGS move forwards.

What causes Equine Grass Sickness?
Despite more than 100 years of research, the cause of EGS has not been definitively determined. Almost all cases of EGS occur in animals with access to grazing; therefore attempts to find the cause have focused on potential noxious agents present in the soil which could be ingested as a contaminant of grass. Early studies investigated a huge range of toxic plants, fungi, chemicals, mineral and vitamin deficiencies, insects, viruses and bacterial toxins; however, no consistent associations with the disease were demonstrated.

In the 1900s it was suggested that there was a connection between EGS and *Clostridium botulinum* (*C. botulinum*), due to the nature of damage to the nervous system and the similarities with botulism in both horses and humans. *C. botulinum* bacteria are commonly found within soil and are capable of producing a range of toxins, including potent neurotoxins (toxins that damage the nervous system), to which horses are particularly sensitive. The current theory is that EGS is a toxico-infectious form of botulism caused by *C. botulinum* type C, with the disease occurring when a combination of risk factors triggers the production of neurotoxin locally in the horse’s intestinal tract.

Several research studies have provided strong evidence to support this toxico-infection hypothesis. Horses with EGS have lower antibody levels to *C. botulinum*, and horses with higher antibody levels have a reduced risk of disease. Horses that have been in contact with an EGS case appear less likely to develop the disease, suggesting they may acquire some degree of immunity. The great hope in this theory lies in the premise that, as for other clostridial diseases, such as tetanus and botulism, prevention by vaccination should be theoretically possible.

Vaccination Field Study
Vaccination field trials conducted in 1922–1923 by Scottish chemist James Tocher found a significant reduction in the incidence of EGS in vaccinated animals. Unfortunately Tocher’s work was vilified by a jealous rival and research was subsequently directed away. It was not until the 1990s that the hypothesis that EGS could indeed be a toxico-infectious form of botulism was revisited by Professor Ian Poxton and colleagues.

Now, ninety years after Tocher’s pioneering work, the Animal Health Trust is co-ordinating a ground-breaking project to trial a modern vaccine against EGS in Britain, in collaboration with the EGS Fund and the Universities of Edinburgh and Liverpool. A pilot trial, using a *Clostridium botulinum* type C toxoid vaccine, commenced in October 2012, enrolling 95 horses and ponies from 10 EGS-affected premises in Scotland. The primary vaccination course was completed December 2012 – January 2013, and a booster vaccination is scheduled for late spring 2013. The commitment and enthusiasm shown by participating owners and veterinary practices has been wonderful, and their feedback will be invaluable in future plans for a full nationwide vaccine trial.

While this preliminary pilot study will provide valuable information, a vaccine trial on a much greater scale is required to determine if the vaccine can prevent EGS. Therefore, the EGS Fund, the Animal Health Trust and the Universities of Edinburgh and Liverpool are working together to raise the funding required to undertake a two year nationwide vaccine trial, enrolling around 1000 horses and ponies in Britain. It is hoped this trial will commence in 2014, subject to funding.

If the vaccine is shown to be effective, the trial would mark a major breakthrough in EGS prevention, and an effective vaccine would represent the first preventive healthcare measure to reduce the impact of this devastating disease.

What You Can Do To Help
Please help us to make this ground breaking vaccine trial a reality. The EGS Fund is the only registered charity in the UK raising funds specifically for research into this devastating disease, and is spearheading a national fundraising campaign to support the vaccine trial. As EGS cannot be reproduced experimentally a field trial is the only available option. This is unfortunately extremely expensive, although part funding has already been secured. As horse lovers we appeal to you to help us find the necessary funds.
The Irish Equine Centre: Characterisation of Grass Sickness in Ireland – a preliminary summary By Jennifer Hollyer

The Irish Equine Centre has been investigating seven cases of equine grass sickness that have occurred since 2000. The Centre has checked all relevant equids (approximately 300 animals per annum) for the presence of chromatolytic neurons within the cranial mesenteric ganglia since 1987.

Interestingly some differences between the two countries have been noted. All of the Irish cases are chronic EGS while acute EGS tends to predominate in the UK. Only horses appear to have been affected with EGS, though the cranial mesenteric ganglia of donkeys submitted for post mortem examination have also been evaluated. The majority of horses affected were being fed supplemental feeds at the time of disease onset, which is in contrast to UK findings. Furthermore, the fields the horses were grazing were found to be acidic and have high levels of magnesium at the time of disease onset while nitrogen levels were low to normal. Soil analysis was also performed retrospectively on 4 premises; two premises had two fields tested as the affected horses had only been grazing on field for a matter of days prior to the onset of clinical signs in one case, and a rotational grazing dependent on the day in the other case. Analysis showed that magnesium levels had lowered, but all fields were high in potassium. 5 out of the 6 fields had high calcium levels and 4 out of the 6 fields were found to have high phosphorus levels. While potassium and phosphorus were tested at the time of disease onset and were not found to be elevated, calcium was not. These results may indicate similar soil types at the premises which may play a role in disease development. Another major difference as compared with the UK is that all of the Irish cases occurred on separate premises. None of the premises have had further cases of EGS despite a management change in only one of the visited premises (they have increased the frequency of worming). In the UK, prior cases of EGS are considered a risk factor for development of further cases of EGS.

In accordance with UK findings, the majority of cases were between 2 and 7 years of age with only one case outwith that range. The majority of cases also occurred in Spring/Summer, however one case did occur in October and August saw the highest number of cases. No discernable weather pattern was evident during at least 2 weeks prior to disease onset based on available data.

Reasons for the differences between the Irish and UK cases mentioned above are unclear. However, it is quite interesting, considering the degree of movement of equids from the UK to Ireland and vice versa, that the incidence of EGS in Ireland is very low. Furthermore, none of the horses that developed EGS had travelled abroad; all were bred in Ireland and travelled only within Ireland. As all the visited premises have had only one case of EGS and still have horses on site, perhaps there is a suggestion for a multifactorial cause of the disease.

Reporting Cases

The Animal Health Trust established the nationwide surveillance scheme for EGS in spring 2008, in collaboration with the Universities of Edinburgh and Liverpool and the EGS Fund. Since its launch, over 200 veterinary practices have enrolled in the scheme, and details of over 1650 cases of EGS occurring in Britain between 2000 and the present day have been recorded. This project is ongoing, and information regarding the incidence of EGS will be invaluable in the development of the proposed vaccine trial against C. botulinum. It is more important than ever for us to have an accurate record of the distribution and frequency of EGS within Britain; however the number of cases reported to the surveillance scheme has declined within the last 2 – 3 years.

We would be very grateful for details of any EGS cases occurring from the year 2000 onwards. For further information, or to report a case of EGS, please visit our website at www.equinegrasssickness.co.uk where confidential case-reporting questionnaires can be viewed and completed online.

Please help us just by shopping online! Hundreds of high street shops are participating, including equestrian retailers Robinsons Equestrian, and for every purchase we receive a percentage – at no extra cost to you! Simply sign up and start shopping! http://www.giveasyoulive.com/join/equinegrass
**News and Fundraising Roundup**

**Fun Showjumping In Memory of Bertie**

Bertie arrived into the Horner-Glister family in Norfolk snuggled inside his mother a week before he was born. From the outset he was cheeky and loving, patient and kind; he taught them about youngsters and about themselves, he won their hearts and enriched their souls. He took ill on a Tuesday afternoon in July 2012. Their world crumbled. Two days later Bertie was put to sleep. Struggling to comprehend their loss the family put on a fun show jumping competition to help raise money for research to find the answers they so badly needed. People flocked to the show, many with a similar story, and all with the same questions, why, why why….? £600 was raised at that show, there is another on Sunday 19th May 2013 (details on our website), and the family hope this will become an annual event to raise boost EGS research funds and keep Bertie’s memory alive.

**Carriage Driving with Andrew May**

Douglas Callaghan is the new Grass Sickness Nurse at the Royal (Dick) Vet, and many of you will have already benefited from his advice. To raise funds Douglas and the British Carriage Driving Society West of Scotland organised a carriage driving demonstration day, which took place at Biggarshiel in a blizzard in March. Host Andrew May gave several displays of driving, culminating with an awe inspiring team of four Friesians, and we are extremely grateful to Andrew for his generosity in putting on the display and giving over the use of his fabulous premises for the day.

**HRH Princess Anne meets the Fund**

Representatives of the EGSF were delighted to meet HRH Princess Anne on her recent visit to The Moredun Foundation. She was extremely interested to hear about the vaccine trial and promised to write a Foreword to our proposed fundraising cookery book - to feature in the cookery book please send us your recipes! Left to right HRH, Dorothy Thomson, Kate Thomson, Joyce Kent and Scott Pirie.

**Killearn Farmers Market**

Christmas is a time when most children are in a present and chocolate-filled fervour, yet for Strathblane Pony Club member Laura McColl Christmas 2011 was one she would choose to forget. Shortly before Christmas her beloved pony Zola started exhibiting the signs of EGS. They tried everything, nursing her through day and night, yet Zola continued to deteriorate before their eyes and sadly lost her fight on January 5th. Not to be deterred Laura determined to help raise funds for grass sickness research, and in a true family effort raised a superb £593 by holding a stall at Killearn Farmers Market. Well done to Laura and her family.

Thank you most sincerely to all of you who have organised a fundraising event for EGSF. If you would like to see your event featured on our website and social networking sites please send us the details.
Farewell to a Grass Sickness Survivor

With so many horses lost to grass sickness it is heart warming to hear what happened next to the lucky few who do survive. The McLellan Family contacted us earlier in the year to tell us about the passing of their beloved horse Millie, aged 30, having nursed her through grass sickness shortly after they bought her 16 years before. Millie was nursed at the Dick Vet and then at home, being fed tiny feeds like a baby, with added cod liver oil and apple cider vinegar to aid her condition and digestion. Gradually, over a period of many months Millie put weight back on and slowly regained her strength, and as time went by she was just as good as she was before. She remained fit and well for the rest of her long life and enjoyed gentle rides up until the end, always picking up the pace as she headed for home!

RIP Parkside Camilla ‘Millie’ - 18/05/1982-07/09/12 by Sam McLellan

I will never forget the Christmas Day that you joined our family.

Mom and Pops wrote us three kids that treasure hunt, sending us all around the house looking for clues in keen anticipation. The final clue brought us to a giant box in our living room, filled with your saddle and bridle aglow in the light of the Xmas tree lights.

We instantly fell apart with excitement, I remember my heart aching. We turned around to the patio doors on Mom’s order, she pulled back the curtains and there you were, standing in the snow like you’d fallen straight from Santa’s sleigh. Our first pony, a beautiful chestnut cob, with 4 white socks and a sparkling blaze, your flaxen mane and tail warm against the white backdrop of our garden and your warm musky breath clouding up the air.

I don’t think I’ve ever cried so hard for joy in my life, we all three jumped up and down like mad hatters, we ran out onto the cold in our pyjamas to wrap our arms around you and welcome you into the family fold. Mom cried hard too, she looked like something had been completed in her life, you were her first pony too and I, you were smart and loved to give me the run-around, Chestnut mare; what could I expect, but you taught me to work hard for the things I loved and you made me the better rider and carer.

Your bout of grass sickness almost tore us apart, but you fought back. In our eyes you were one in a million. I’m a vet nurse now and obsessed with animal welfare, you inspired me and made me realise that sometimes there is hope beyond hope.

Our paddocks will be empty without you but our hearts will remain full of the joy that you brought us Millie. Thank you my friend, safe travels and grassy paddocks to you, with all of our love and affections, to the moon and back. Xxx

Gift Aid rules have changed. If you have made eligible donations in the last four years please return this form to us (with or without a new donation) and we can make a back dated claim.

I would like to make a donation of £....

Title and Name: .............................................................
Address: ...............................................................................
Postcode: .................................................. Date:..........................
Tel Number: .............................................................
(in case of query, we do not pass on any details to third parties)
Name of card holder:..................................................................
Signature:..............................................................................Date........................................

Gift Aid Declaration

Important: by completing this declaration you can increase the value of your donation by 25% at no cost to you!

Please treat as Gift Aid all qualifying gifts of money made: *Today / In the past 4 years / In the future

* Please delete as appropriate

I confirm that I have paid or will pay an amount of income Tax and/or Capital Gains Tax for each tax year (6 April to 5 April) that is at least equal to the amount of tax that all the charities that I donate to will reclaim on my gifts for that tax year. I understand that other taxes such as VAT and Council Tax do not qualify. I understand that the charity will reclaim 28p of tax on every £1 that I gave up to April 2008 and will reclaim 25p of tax on every £1 I give on or after 6 April 2008.

Signature:..............................................................................Date........................................

Please notify us if you *want to cancel this declaration, *change your name or home address, *no longer pay sufficient tax on your income and/or capital gains. Thank you for your gift. If you would prefer not to receive a thank you letter please tick here □
DONATIONS

As ever your ingenuity never ceases to amaze! Since our last newsletter we have had donations from an astonishingly diverse number of sources – farmers markets, lecture fees, barbecues, raffles, stud fees, birthday presents, clipping services, tack cleaning – you name it, it has raised money for grass sickness research! Almost £1000 was raised from small donations received with Christmas orders, so many thanks to those of you who rounded up your order! Gift Aid continues to boost our funds by around £2000 per year, so if we don’t have an up to date declaration from you would be most grateful if you could fill in the one overleaf.

Equine Grass Sickness Month May

Particular thanks go to a loyal band of Facebookers, who between them dreamed up ‘Equine Grass Sickness Month May 2013’. As we go to press their combined events are just starting, and we wish them every success. You can support them, and many others, on our Just Giving site, or by purchasing their lapel badges from our online shop. They have their own dedicated website www.equinegrasssicknessmonth.moonfruit.com. Thanks to Julie, Emma and Ulla for their initiative and all who have pulled together to help them.

Meet the Fund

Do check out the ‘What’s On’ page in our News section to keep up with events in your area, your support for these events is warmly welcomed. As ever we will be at the Royal Highland Show in June and Blair Castle Horse Trials in August, with other dates to be added. Please do call in and see us, we love to put a face to a name! We also need volunteers at these events and many others, so if you would like to be involved please do get in touch.’

MOVED HOUSE?

Please let us know both your new address and old so that we can stay in touch.

Prefer your Equine News by email? If so please contact us at info@grasssickness.org.uk to subscribe

PLEASE PASS THIS NEWSLETTER ON TO A FRIEND

For further information please contact

The Administrator, Equine Grass Sickness Fund
The Moredun Foundation, Pentlands Science Park, Bush Loan, Penicuik EH26 0PZ
Tel: 0131 445 6257 email: info@grasssickness.org.uk
www.grasssickness.org.uk

The Equine Grass Sickness Fund is a division of The Moredun Foundation. The Moredun Foundation is a Company limited by guarantee registered in Scotland, No SC151865. The Moredun Foundation is a charity registered in Scotland, No SC022515

DONATIONS

We acknowledge support and fundraising donations received from the following:

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Akhal-Teke Stallions
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AM Pilkington Charitable Trust
Art for the Horse Exhibition
Baxter Story Park Café
Baylands Equestrian Centre
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Val Fairbank
Waulkmill Show Centre

We would also like to thank most sincerely the numerous people who have made personal donations to the Fund and our Just Giving Page Fundraisers.