James R. Crabtree BVM&S CertEM(Stud Med) MRCVS

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PERSONAL DETAILS:

31st July 1978

Director of Equine Reproductive Services (UK) Ltd.

Independent Veterinary Consultant

QUALIFICATIONS:

Postgraduate: Royal College of Veterinary Surgeons Certificate in

Equine Medicine (Stud Medicine) (2010)

Advanced Practitioner (Equine Stud Medicine) (2016)

Degree: BVM&S (AVMA accredited) (2001)

APPOINTMENTS:

2017 - present BEVA Congress Scientific Committee
2017 - present Editorial Board UK-Vet Equine

2012 - 2020 BHA Casualty Management Accredited
 2011 - 2014 Associate Lecturer, University of Liverpool
 2012 - 2013 BEVA Congress Scientific Committee

2014 - present Honorary Lecturer, School of Veterinary Science, University of Liverpool

2012 - present
 2012 - present
 Examiner Liverpool University

2010 - present Peer Reviewer for Equine Veterinary Education, Equine Veterinary Journal &

The Veterinary Record

2001- present Official Veterinarian OCQ(V): ES, EX, UX, GX

MEMBERSHIP:

2011 - present Association of Racecourse Veterinary Surgeons

2003 - present British Equine Veterinary Association

2012 - 2016 International Society for Stallion Reproduction
 2009 - 2010 The Veterinary Surgeons Board of Queensland

2006 - 2010 The Veterinary Council of New Zealand (excluding 2009)
 2005 - 2006 The Veterinary Practitioners Registration Board, Victoria
 2001 - present Royal College of Veterinary Surgeons (register no. 6220882)

AWARDS: R(D)SVS - The McCaughey Prize (2001)

EMPLOYMENT:

Jan 2013 - present Director of Equine Reproductive Services (UK) Limited (Equine practice)

Jan 2006 - Dec 2012 Associate at Equine Reproductive Services Ltd., Yorkshire, U.K. (Equine practice)

Nov 2010 - Jan 2011 Consultant at Equibreed NZ Ltd., Cambridge, New Zealand. (Equine practice)

Nov 2009 - Jan 2010 Consultant at The Flying Dutchman QLD pty ltd. (Equine practice)

Oct 2006 - Jan 2007 2008 and 2009: Hamilton Veterinary Services, Hamilton, New Zealand. (Equine practice)

Sept 2005 - Dec 2005 Avenel Equine Clinic Pty Ltd., Victoria, Australia. (Equine practice)

2001 - August 2005 Howells & Hudson Veterinary Surgeons, Yorkshire, U.K. (Mixed practice)



BACKGROUND:

James graduated from the Royal (Dick) School of Veterinary Studies, Edinburgh in 2001 after which he spent four years in mixed practice before travelling to the Southern Hemisphere for a stud season in Victoria, Australia with Dr. John Hyland, specialist in equine reproduction. On his return to the United Kingdom he joined Dr. Jonathan Pycock, specialist in equine reproduction in Yorkshire. During the Southern Hemisphere stud seasons he has worked for Hamilton Veterinary Services, New Zealand and as a consultant stud veterinarian with Dr. Lee Morris at Equibreed NZ, New Zealand and Dr. Eric Klaui at The Flying Dutchman, Australia. In 2009 in association with Balinmore Stud and Al Centre set up a stallion semen freezing unit. In 2010 he was awarded the RCVS certificate in Equine Stud Medicine and in 2011 was made an associate lecturer at Liverpool University. James continues to perform practice based clinical research and has published peer reviewed material on the breeding soundness examination of the mare and stallion, peri-partum problems in mares, granulosa cell tumours, persistent endometrial cups and osteomyelitis in foals. James contributes at national and international congresses and CPD with practical material on many subjects in the field of reproduction and stud medicine. He also contributes widely to the popular press with articles on many subjects from bent legs in foals to embryo transfer and embryo freezing.

In 2013 James started Equine Reproductive Services (UK) Limited developing a busy first opinion and referral equine practice based in Malton, Yorkshire. The practice prides itself on dealing with horses from conception to competition and beyond. In 2014 James became an Honorary lecturer at Liverpool University and in In 2017 he joined the Editorial Board of UK-Vet Equine. James has a particular interest in Doppler ultrasonography, stallion management, the pregnant mare, ovarian dynamics & pathology, reproductive behaviour management, orthopaedic disorders of the foal and acts as an external consultant to the Rainbow Equine Hospital Laboratory.

PUBLICATIONS:

Rose B. V., Cabrera-Sharp V., Firth M. J., Barrelet F. E., Bate S., Cameron I. J., **Crabtree J. R.**, Crowhurst J., McGladdery A. J., Neal H., Pynn J., Pynn O. D., Smith C., Wise Z., Verheyen K. L., Wathes D. C., de Mestre A. M. (2016) A method for isolating and culturing placental cells from failed early equine pregnancies. *Placenta*. **38**, 107-111. doi: 10.1016/j.placenta.2015.12.014

Crabtree, J. R (2016) Can ovariectomy be justified on grounds of behaviour? *Equine Veterinary Education.* **28**, (1) 58-59. doi: 10.1111/ev .12354

Crabtree, J. and Wilshire, S. (2014) The effect of equine Chorionic Gonadotrophin (eCG) on luteal vascularity in the mare. *Journal of Equine Veterinary Science*. **34**(1), 201.

Ball B. A., Conley A. J., Almeida J., Esteller-Vico A., **Crabtree J.**, Munro C., Liu I. K. M. (2014) A retrospective analysis of 2,253 cases submitted for endocrine diagnosis of possible granulosa-cell tumors in mares. *Journal of Equine Veterinary Science.* **34**, 307-313.

Crabtree, **J.** (2013) Review of seven cases of granulosa cell tumour of the equine ovary. *Veterinary Record Case Reports*. doi:10.1136/vetreccr.d4635rep

Crabtree, J. R., Brennan, M. J., Foote, A. K. and Pycock, J. F. (2013) Granulosa cell tumour: An interesting case in a pregnant mare. *Equine Veterinary Education*. **25**(1), 4-10.

Crabtree, J. (2012) Peripartum problems in mares 1. Pre-partum problems. In Practice. 34(7), 400-410.

Crabtree, J. (2012) Peripartum problems in mares 2. Post-partum problems. In Practice. 34(8), 462-471.

Crabtree, J. R. and Jorgensen, A. (2012) Cervical Vertebral Osteomyelitis With Secondary Septic Arthritis of the Atlantoaxial Joint in a Foal: A Case Report. *Journal of Equine Veterinary Science.* **32**, 599-606.

Crabtree, J. R., Chang, Y. and de Mestre, A. M. (2011) Clinical presentation, treatment and possible causes of persistent endometrial cups illustrated by two cases. *Equine Veterinary Education*. **24**(5), 251-259.

Crabtree, J. (2011) Review of seven cases of granulosa cell tumour of the equine ovary. Veterinary Record. 165, 251.

Crabtree, J. (2010) Prebreeding examination of the stallion 1. Physical examination. In Practice. 32(1), 22-28.

Crabtree, J. (2010) Prebreeding examination of the stallion 2. Semen assessment. In Practice. 32(2), 58-63.

PROCEEDINGS:

Crabtree J. R. (2018) Approach to the 'repeat breeder mare', In: *Proceedings of the First European Practitioners Symposium on Equine Reproduction*, 8-9 February 2018, Ghent, Belgium.

Crabtree J. R. (2018) Dystocia in the field - A practical approach, In: *Proceedings of the First European Practitioners Symposium on Equine Reproduction*, 8-9 February 2018, Ghent, Belgium.

Crabtree, J. R. (2017) Can Ovariectomy be Justified on Grounds of Behavior? In: *Proceedings of the Annual Convention of the American Association of Equine Practitioners* 2017, San Antonio, Texas. **63**, 124-127.

Crabtree J. R (2017) Pre-purchase examination of horses intended for breeding. What can be done? In: *Proceedings British Equine Veterinary Association congress* 2017. **56**, 141-142

Crabtree J. R (2017) Medicating racehorses In: *Proceedings British Equine Veterinary Association congress* 2017. **56**, 270-271.

Crabtree, J. R. (2016) The Acyclic and Transitional Mare. In: *Proceedings of the London Vet Show, ExCeL arena, London, 17 & 18 November 2016.* **8**, 208-209.

Crabtree, J. R. (2016) Early Pregnancy Management and Pregnancy Loss. In: *Proceedings of the London Vet Show, ExCeL arena, London, 17 & 18 November 2016.* **8**, 212-213.

Crabtree, J. R., Pycock, J. F., Stout, T. and Katila, T. (2015) Reproduction Workshop. In. *Proceedings British Equine Veterinary Association congress* 2015. **54**, 175.

Crabtree, J. R. (2015) Improve Your Skills: Reproductive Ultrasound. In: *Proceedings of the London Vet Show, Olympia Grand, London, 19 & 20 November 2015.* **7**, 166.

Crabtree, J. R. (2014) Dystocia in the field. In: *Proceedings of the 1st International congress of the German Equine Veterinary Association,* Munich, Nov 7-8, 2014. **1**

Crabtree, J. R. (2014) Can ovariectomy be justified on grounds of behaviour? In: *Proceedings British Equine Veterinary Association congress* 2014. **53**, 231.

Crabtree, J. R., Dunkel, B. and Smith, L. (2015) The Scientific Review. In. *Proceedings British Equine Veterinary Association congress* 2015. **53**, 144.

Crabtree, J. R. (2010) Loss of libido – how to cope! In: *Proceedings British Equine Veterinary Association congress* 2010. **49**,132.

Crabtree, **J. R.** (2009) Prevalence of large dioestrous follicles and response to 50μg cloprostenol. In: *Proceedings British Equine Veterinary Association congress* 2009. **48**,165.

ARTICLES:

Crabtree, J. R. (2014) Can ovariectomy be justified on grounds of behaviour? Veterinary Times. 44 (36), 14-16.

Crabtree, J. R. (2013) Common Problems in Pregnant & Foaling Mares. Irish Draft Horse Society (GB) Yearbook. 29

Crabtree, J. R. (2012) Uses of late term placental and fetal ultrasound in mares. Veterinary Times. 42 (31), 14-16.

Crabtree, J. R. (2012) Stallion Breeding Soundness Examination. Irish Draft Horse Society (GB) Yearbook. 28

Pycock, J. F. and Crabtree, J. R. (2011) Embryo Transfer in Horses. Veterinary Times. March, 24-27.

Crabtree, J. R. (2010) Embryo Transfer & Embryo Freezing. Irish Draft Horse Society (GB) Yearbook. 27, 96-98.

Crabtree, J. R. (2010) Breeding from the older mare. Irish Draft Horse Society (GB) Yearbook. 26, 96-98.

Crabtree, J. R. (2009) Management of 'Bent Legs': What you need to know. Irish Draft Horse Society (GB) Yearbook. 25, 87-89.

Crabtree J. (2008) Two Cases of Granulosa Cell Tumour (GCT) in the Mare. Veterinary Review. 135, 20-23.

TEACHING & CPD

Lectures & Discussion: Embryo Transfer; Fetal Sex Determination; Principals of ultrasonography and use in normal mares; The Barren Mare Examination; Approach to Dystocia in the field; Complications of later pregnancy; Loss of libido and other common problems of stallions; Retained fetal membranes. Maxima Vet, Maxima Park, Gorki Sukharevskiye, Moskovskaya Oblast, 141865, Russia 29-30 September 2017

Lectures & Practical Demonstrations: Using Doppler Ultrasound in Mares; Ultrasonography of the Stallion. BEVA 'Equine Reproduction at the Next Level' course, Twemlows Hall Stud, Whitchurch, Shropshire. 4-5 October, 2017

Lecture & Discussion: What's New in the Management of Post Breeding Endometritis, Biofilms and Reproduction. BEVA Al Refresher Course, Holywell Park, Loughborough, Tuesday 14th December, 2017

Lectures & Practical Demonstrations: The Barren Mare, Embryo transfer: Flushing of the mare and embryo retrieval, Donor and Recipient Synchronisation. Fetal Sex Determination. BEVA 'Breeding A-Z' course, Twemlows Hall Stud, Whitchurch, Shropshire. 13-15 June, 2017

Lecture: The Pregnant Mare: key problems and their management. BEVA South of England Regional Meeting - Pregnancy and Beyond,All England Jumping Course, Hickstead, West Sussex, 22 February, 2017

Lectures & Practical Demonstrations: Proveto Equine Reproduction Days: Reproductive Dilemmas & Meet The Specialist: Focus on equine Fertility, Conferentiecentrum De Kooi, Bunschoten & Utrecht University, 14-15 February, 2017

Lectures and practical demonstrations: Practical Equine Gynaecology. Twemlows Hall Stud, Whitchurch, Shropshire. 7-9 February, 2017

Lecture & Discussion: What's New in the Management of Post Breeding Endometritis, Biofilms and Reproduction. BEVA Al Refresher Course, Holywell Park, Loughborough, Tuesday 6th December, 2016

Lecture: PPE of Horses Intended For Breeding: What Can be Done? 3rd Federation of European Equine Veterinary Associations PPE Symposium, International Conference Centre, Birmingham, Wednesday 7th September, 2016

Lectures & Practical Demonstrations: Advanced Equine Gynaecology, A 2-day practical course. VetPD; Auroscope Schweitzer Nationalgestüt SNG, Avenches, Switzerland, 19-20 August, 2016

Lectures & Practical Demonstrations: Approach to Dystocia in the Field, Care of the Post Partum Mare, Foal Imaging. Equine 'Reproduction Days 2016', Park Hotel Cloppenburg, Cloppenburg; Tierklinik Lüsche, Lüsche, Germany, 26-28 February 2016

Lectures and practical demonstrations: Practical Equine Gynaecology. Twemlows Hall Stud, Whitchurch, Shropshire. 9-11 February, 2016

Lecture & Discussion: What's New in the Management of Post Breeding Endometritis, Biofilms and Reproduction. BEVA Al Refresher Course, Holywell Park, Loughborough, Wednesday 2nd December, 2015

Lectures & Practical Demonstrations: The Barren Mare, Embryo transfer: Flushing of the mare and embryo retrieval, Donor and Recipient Synchronisation. Fetal Sex Determination. BEVA reproductive ultrasound course, Twemlows Hall Stud, Whitchurch, Shropshire. 2-4 June, 2015

Lectures and practical demonstrations: Practical Equine Gynaecology. Twemlows Hall Stud, Whitchurch, Shropshire. 10-12 February, 2015

Lectures: Fetotomy: Luteal Development, Post Mating-Induced Endometritis. Rossdales Non Pregnant Mare Course, Newmarket, 14 – 16 Jan 2015.

Lectures & Practical Demonstrations: Essentials of Equine Reproduction, A 2-day practical course. VetPD; Veterinární Klinika Heřmanův Městec, Pardubice, Czech Republic, 31 Oct – 1 November 2014.

Lectures & Practical Demonstrations: Advanced Equine Gynaecology, A 2-day practical course. VetPD; Haupt- und Landgestüt Schwaiganger, Munich, Germany, 26 – 27 September 2014.

Lectures: Clinical Application of Doppler Ultrasound in Equine Reproduction, retained fetal membranes and post-parturient haemorrhage, How to deal with chronic uterine degeneration. Proveto Equine Reproduction Days 2014; University Utrecht & De Kooi – Bunschoten, 12-13 March 2014.

Lecture: Doppler Ultrasound in Equine Reproduction. The Equine Reproduction Symposium 2014; Royal Agric University, Cirencester in association with Saracen. 5 March, 2014.

Lectures and practical demonstrations: Practical Equine Gynaecology. Twemlows Hall Stud, Whitchurch, Shropshire. 11-13 February, 2014

Lectures & Practical Demonstrations: The Barren Mare: BEVA reproductive ultrasound course Malton, North Yorkshire. 21-23 May, 2013

Lectures and practical demonstrations: Practical Equine Gynaecology. Twemlows Hall Stud, Whitchurch, Shropshire. 29-31 January, 2013

Lectures: Fetotomy: Field techniques in the mare & Periparturient Haemorrhage. Rossdales Periparturient Mare Course, Newmarket, 16 – 18 Jan 2013.

Lecture: Post-partum Problems in Mares: Retained Membranes and Placental Evaluation. WebLeC, April 5, 2012

Lectures and practical demonstrations: Practical Equine Gynaecology. Twemlows Hall Stud, Whitchurch, Shropshire. Jan 31 - February 2, 2012

Lectures: Advanced Methods of Semen Preparation & Causes of Infertility in the Stallion. University of Liverpool, Stallion Reproduction Module. 2011 – present.

Practical Demonstrations: BEVA reproductive ultrasound course Malton, North Yorkshire. 2007 - 2012

Lectures & Practical demonstration: Ultrasonography in Equine Reproduction, Navan, Ireland, BCF Technologies CPD. February, 2009

TALKS & PRESENTATIONS

Evaluating the Moody Mare, Rainbow Equine Reproductive Services, Crown Inn, Roecliffe, North Yorkshire, 28 January, 2016

Emergencies in the pregnant and post-parturient mare. Lakeland Veterinary Association, Crooklands Hotel, Crooklands, Kendal, Cumbria, 11th November 2015

The Fertility Forum: Drugs affecting stallion behaviour and their affect on fertility.Northern Equine Reproduction Clinical Club, The Meeting Room, Cheshire Equine Clinic, 8 October, 2015

Clinical Reproduction Cases That Make You Think: Hormones & Tumours, BEVA Clinical Club Royal (Dick) School of Veterinary Studies, University of Edinburgh, Easter Bush, Edinburgh, 10 March, 2015

Clinical Reproduction Cases That Make You Think: Hormones & Tumours, Veterinaire Studievereniging Gent, Faculteit Diergeneeskunde, University of Ghent, 5 November, 2014.

Lecture: Current Techniques in Equine reproduction. Animal Reproduction Research Institute, Giza, Egypt. 9th January 2012

Breeding from the older mare. British Horse Society, York. March 2009