

***BCVA representation  
and education***



# BCVA Masterclass: The oestrus cycle and how and when it can be manipulated

**1st & 8th April 2025**

A 2 part online CPD workshop



**Day One:** 1st April 13:00 – 17:00.

**Day Two:** 8th April 13:00 – 17:00.

Week 1 will cover a) oestrous cycle, b) how you can monitor stage of cycle with ultrasound scanning, c) Post-partum resumption of cyclicity in dairy and beef cows.

Week 2 will cover oestrous synchronisation options for various categories of cattle (Heifers, Beef cows and Dairy cows), including discussions on newer short progesterone protocols and use of sexed semen.

Five learning objectives for viewers:

1. Review of oestrous cycle
2. Review of postpartum resumption of cyclicity.
3. Understand interaction of follicle dynamics in the context of stage of oestrous cycle and oestrous synchronisation
4. Oestrous synchronisation - options
5. What specifically works well for post-partum cows (dairy and beef) and heifers (oestrous synchronisation)

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## About the Speaker

### Mark Crowe

Mark Crowe is Professor of Animal Husbandry and Reproduction in the School of Veterinary Medicine in UCD, where he teaches reproductive biology to undergraduate veterinary students. He is currently head of Herd Health and Animal Husbandry at the UCD School of Veterinary Medicine. He received his PhD in Reproductive Biology (1994) from the UCD Veterinary School. He is board certified by the American College of Animal Physiology (2002) and is an associate member of the European College of Animal Reproduction (2010). His research endeavours were recognised by the award of a higher doctorate (DSc) based on published work (2010) by the National University of Ireland, and by the national distinction of being elected a member of the Royal Irish Academy (MRIA) in 2013. He served as director of research and deputy head of School from 2008-2011. His research is in the areas of reproductive biology and stress physiology in cattle, sheep and horses.

He has authored or co-authored in excess of 150 full peer reviewed original research papers. He was President of the European Society for Domestic Animal Reproduction (2011 to 2017), where he has served on the board of directors from 2003 to 2017 and 2020 to present and was Honorary Secretary from 2004 to 2011. He has served as a member of the research committee of the Association of American Veterinary Medical Colleges (AAVMC), on a number of European Veterinary School accreditation visitations, as a member of the Society for the Study of Reproduction (SSR) membership committee 2006 to 2010 and the SSR awards committee 2012-2014. He has also been an editorial board member for J. Dairy Science 2003-2008, and an editorial board member for Reproduction in Domestic Animals (2006 to 2017). He is responsible for teaching reproductive biology in the UCD School of Veterinary medicine.

# Registration Form

Oestrus Masterclass (April 2025) - Limited to 10 delegates

Name:	
Practice:	
Address for notes to be sent to:	
Tel:	Fax:
Email that you will use on the day:	

*Please tick*

BCVA Member registration (inc VAT)	<input type="checkbox"/>	£414
Non BCVA Member registration (inc VAT)*	<input type="checkbox"/>	£522
<i>I would like to make a donation to VetLife</i>	<input type="checkbox"/>	£

**Total** £

\*Would you like to receive future CPD information from BCVA?

YES

NO

Your name will be added to a Delegates List which will be distributed to other delegates on this course. Please tick here if you do **NOT** wish to be added to this list.

Our privacy statement can be found at <https://www.bcva.org.uk/privacy-policy-and-terms>

**Method of Payment** - Please send completed forms with remittance (in £ sterling) preferably by BACS to: BCVA, Unit 17, The Glenmore Centre, Waterwells Business Park, Quedgeley, Glos, GL2 2AP. Tel: 01452 725735, Fax: 01452 725780, e-mail: [office@cattlevet.co.uk](mailto:office@cattlevet.co.uk), Web: [www.bcva.org.uk](http://www.bcva.org.uk)

**Details for Payment by BACS - Account name:** BCVA Ltd

**Sort code:** 20-33-83, **Account number:** 13495434 (*Please send a remittance advice slip*)

**Payment by Credit Card (We do not accept American Express)**

Credit Card: .....

Issue No: ..... Expiry date: ...../...../..... Start date: ...../...../.....

CSC (Card Security Code): ..... (*last 3 digits on signature strip*)

House Number/Name and Postcode of address where card is registered: .....

**Cheques** should be made payable to **BCVA Ltd**

### **Refund Policy for CPD bookings**

*Cancellations - Please note a cancellation fee will be charged as follows:*

- Cancellation made at least 14 days before the event - no charge
- Cancellation made between 7-14 days of the event - 20% of the event fee charged
- Cancellation made within 7 days - event charged in full.

*Transfers - Transfers can be accepted without charge if made at least 14 days before the event. Transfers made at least 7 days before the event attract a 10% charge and within the 7 day period before the event, a 30% charge will be made.*