



**CENTRE FOR EVIDENCE-BASED  
VETERINARY MEDICINE**

Putting research into practice



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Nottingham**

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*CEVM Newsletter  
Issue 16, August 2017*

Welcome to the latest newsletter from the Centre for Evidence-based Veterinary Medicine (CEVM),  
[www.nottingham.ac.uk/cevm](http://www.nottingham.ac.uk/cevm)

Please forward this e-mail on to any colleagues who you think may be interested—they can sign up for future newsletters using our [mailing list](#).

## **Coming up in this Newsletter...**

- Graduations a plenty
- The latest EBVM CPD course
- The latest from BestBETs for Vets and VetSRev
- Meet the newest member of the team

## **News**

### **Graduations a plenty at CEVM**

We had a celebration here at the Centre for Evidence-based Veterinary Medicine in July as Drs Tina Kuhl, Chantelle Whelan and Zoe Belshaw graduated with their PhDs.

Zoe studied how vets and owners make decisions about arthritic dogs, Chantelle investigated relinquishment of Guide Dogs by their owners and Tina investigated the thorny issue of pedigree dog breeding from owner and veterinary perspectives.



Tina was the first ever Nottingham veterinary student to intercalate a PhD during her veterinary degree. So she had a double celebration as she also graduated as a fully-fledged vet on the same day - an amazing achievement!

Above are Zoe and Tina pictured wearing their floppy hats with Dr Rachel Dean, director of the CEVM and a PhD supervisor to both

## **Evidence based Veterinary Medicine CPD from CEVM**

Are you a vet or a nurse interested writing your own BestBET? Want to learn how to read a paper? Keen to make your practice more evidence-based? Interested in using clinical audit to improve what you do? Then we have the course for you!

We're re-running our modular course "Using an evidence-based approach in your practice" starting on 1st September and we still have some places available for vets and vet nurses. It runs over a 3 month period September to November. The format is mainly online with 2 face-to-face training days and it counts as 65 CPD credits. The course covers the principles and practice of evidence-based medicine, drawing on the latest research from human healthcare and behaviour change psychology. We'll work with you to develop your own skills, and to implement changes to your own practice. You'll enjoy small group tutorials, one-to-one mentoring and you'll have access to the University of Nottingham online library which includes most online veterinary journals for the duration of the course. Previous delegates have described the course as practical, useful and inspirational! More information about the course can be found on our [website](#) and if we have convinced you, you can book [here](#). Course fees: £399 for veterinary nurses, £699 for vets.

## **In other news...**

Zoe presented an abstract in June at the Universities Federation for Animal Welfare (UFAW) conference which was themed "Measuring animal welfare and applying scientific advances: Why is it still so difficult?" Topics discussed included how welfare should be defined, whether animals experience boredom and many novel methods to try to assess welfare across a wide range of species. UFAW conferences are always very thought provoking and are well worth considering for a different CPD experience. For more details, see: <https://www.ufaw.org.uk/>

Abi Collinson won a prize for her poster entitled "The role of dog population management in rabies control" at the University of Nottingham Sutton Bonington campus Postgraduate Research Symposium and Louise Scanlon won "Best student award" for her abstract presentation entitled "Homeless pet owners – how does service provision impact on the human-animal bond?" at BSAVA congress in April. Well done Abi and Louise!

## **New Publications and presentations**

- [Stavisky, J, Brennan, ML, Downes, MJ and Dean, RS. \(2017\) Opinions of UK Rescue Shelter and Rehoming Centre Workers on the Problems Facing their Industry. \*Anthrozoos\* 30, 3.](#)
- Marnie Brennan attended the [Total Dairy conference](#) on the 14<sup>th</sup> June and presented a poster entitled 'GB dairy farmers' thoughts about biosecurity: Results from 782 voices' from our AHDB Dairy research
- Marnie also presented at the [SPVS student conference](#) in Lancaster about life as a vet in

academia on 9<sup>th</sup> July. SPVS are celebrating 30 years of the conference this year and marked the occasion with an 80's themed dinner, inviting some of the original student delegates from the first year back for the conference.

## BestBETs for Vets

Three new BETs have been added to our free online database [BestBETs for Vets](#). You can find out more, subscribe to BET updates or submit a question [here](#)

- [Potential complications of using NSAIDs in cows undergoing caesarean section](#)
- [Use of metronidazole in dogs with acute diarrhoea](#)
- [Budesonide versus prednisolone in the treatment of diarrhoea associated with canine inflammatory bowel disease](#)

We hope you are still enjoying the BestBET blogshots. Once again, we have attached a selection to this email for you to cut out and keep and pin to the practice noticeboard!

## VetSRev

[VetSRev](#), our free database of systematic reviews relevant to veterinary medicine and science, continues to grow as we search for newly published reviews each month. There are now 578 systematic reviews in the VetSRev database. Below are just three of the systematic reviews added to the database recently.

- [Abell, KM, Theurer, ME, Larson, RL, White, BJ and Apley, M. \(2017\) A mixed treatment comparison meta-analysis of metaphylaxis treatments for bovine respiratory disease in beef cattle. \*Journal of Animal Science\* \*\*95\*\*, 626-635](#)
- [Brelsford, VL, Meints, K, Gee, NR and Pfeffer, K \(2017\) Animal-Assisted Interventions in the Classroom-A Systematic Review. \*International Journal of Environmental Research and Public Health\* \*\*14\*\*\(7\), 669.](#)
- [Richter, V, Lebl, K, Baumgartner, W, Obritzhauser, W, Kasbohrer, A and Pinior, B. \(2017\) A systematic worldwide review of the direct monetary losses in cattle due to bovine viral diarrhoea virus infection. \*The Veterinary Journal\* \*\*220\*\*, 80-87](#)

To learn more about VetSRev, please have a look at our introductory guides [About VetSRev](#) and [Getting started with VetSRev](#).

## Upcoming presentations from CEVM

- Marnie is speaking in Denmark on the 30<sup>th</sup> and 31<sup>st</sup> August at the [Danish Veterinary Association's cattle conference](#). The theme this year is 'Notifiable diseases and biosecurity in cattle herds' and Marnie will be contributing to a workshop and presenting a lecture about biosecurity in GB cattle herds.
- Marnie is also talking at the [BEVA conference](#) on the 14<sup>th</sup> September at 8:50am in the Evidence

based medicine stream on a talk entitled 'Introducing EBVM into your practice'.

- Katie Waine will be running a workshop at the [EBVM Skills Day: Quality Improvement in Veterinary Care](#) run by RCVS Knowledge

## **Meet the team: Spotlight on Katie Lightfoot, our newest member**

My name is Katie Lightfoot and I recently graduated from Nottingham Trent University with First class honours in my Equine Sports Science degree. My life has always revolved around anything animal or veterinary related, having previously worked as a veterinary receptionist in a small animal practice and, more recently, as an equine nursing assistant during my time at University.

I joined the Nottingham Equine Colic Project team here, at the School of Veterinary Medicine and Science in June as a

Masters of Research student. During my Masters I will be assessing the impact of educational resources on the recognition and diagnosis of horses with clinical signs of colic.

I will be taking over from previous CEVM team member Izzy Wild in the promotion and development of the 'REACT to beat colic' campaign, which went international at the Kentucky colic symposium in July! I will also be helping to developing freely accessible, evidence-based resources that can be used to support veterinary client care teams when taking potential calls about colic – something that is already proving to be very popular and exciting!

### **And Finally...**

We would love to receive any feedback on what content you would like to see in our newsletter or on our Facebook page. Let us know by email or on one of our social media pages.

<http://www.nottingham.ac.uk/cevm>

Twitter: [@CEVetM](#)

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