

RVC

**Royal
Veterinary
College**
University of London



VetCompass in the UK

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MVB BSc(hons) GPCert(SAP) GPCert(FelP) GPCert(Derm) GPCert(B&PS) PGCertVetEd FHEA MSc(VetEpi) PhD FRCVS

**“Stop and think before
buying a flat-faced dog”**

5th IDHW: 14th June 2024



Without evidence, we are all just muddling around in the dark

RVC

My perspective on knowledge and understanding.....



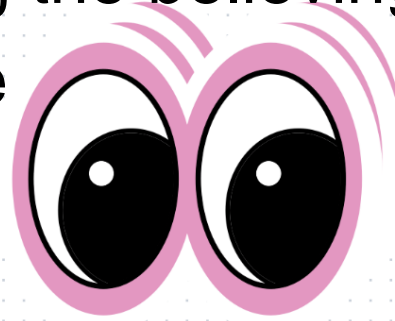
Almost everything I ‘know’ and ‘do’ is wrong.....but I can keep working to get closer to a truth.

Dan

VetCompass in the UK

✦ The Power of Belief

- ✦ The individual doing the believing
- ✦ Emotional response
- ✦ 'Feelings'
- ✦ Focus on *The self*



✦ The Power of Evidence

- ✦ The population being observed
- ✦ Rational response
- ✦ 'Data'
- ✦ Focus on *The other*



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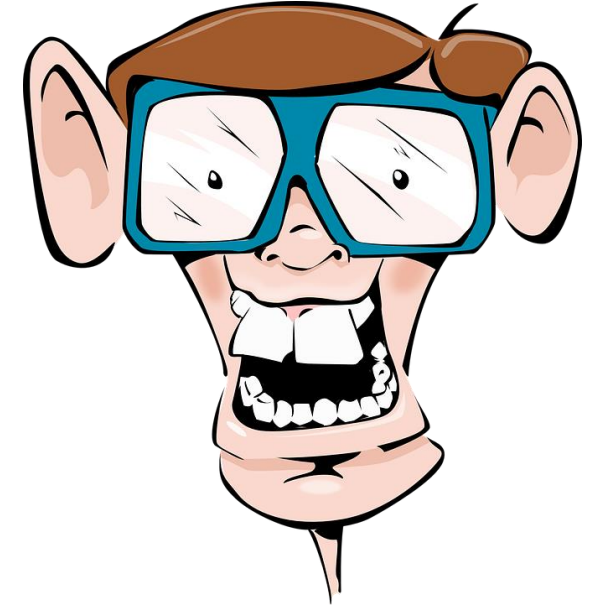
Assoc Prof Dan O'Neill



Prof Dave Brodbelt



Prof David Church



IT: Noel Kennedy

UK VetCompass Leadership Team

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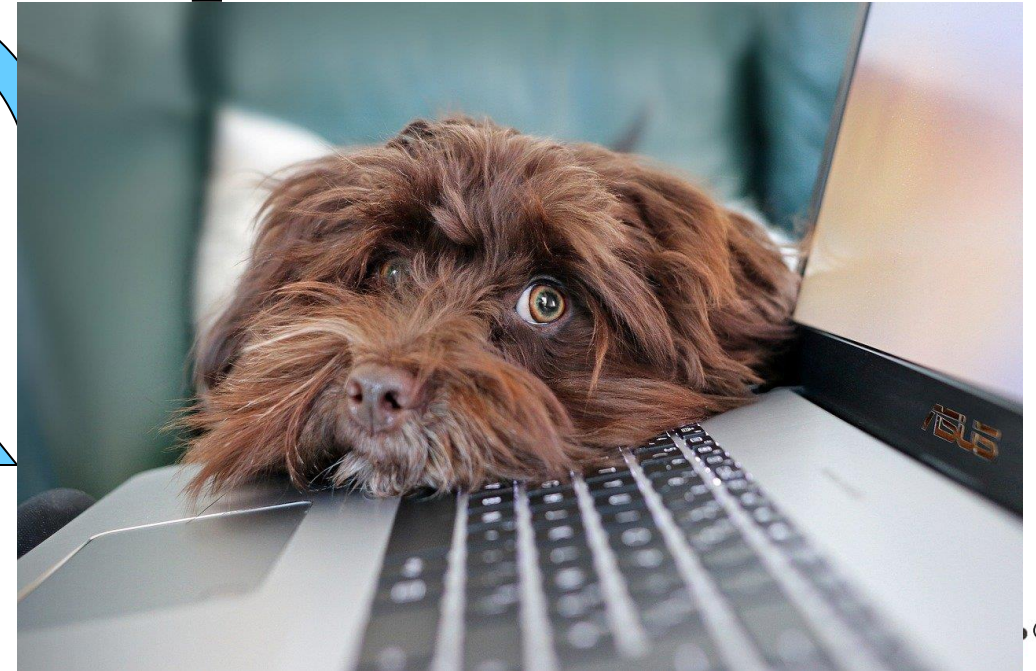
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CONCEPT

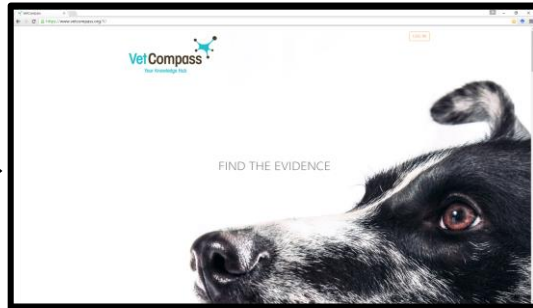
Vet practices



Other stakeholders



Real-time



VetCompass.org

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VetCompass Data-fields

Identifier	Demographic	Clinical
Animal ID	Species	Date of care
Clinic ID	Breed	Clinical notes
Vet Group ID	Sex	Temperature
Owner ID	Neutered	Reason for visit
Vet ID	Date of birth	Presenting sign
Visit ID	Colour	VeNom diagnosis
Microchip number	Bodyweight	Treatment
Partial postcode	Insured	Discharge status
	Deceased date	

Anonymised

'Point of care' invisibility

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UK VetCompass Veterinary Practices

- ✧ Medivet
- ✧ Vets for Pets / Companion Care
- ✧ Goddard Vet Group
- ✧ IVC
- ✧ CVS
- ✧ Vets NOW
- ✧ Independent practices
- ✧ BSAH
- ✧ QMHA
- ✧ PDSA
- ✧ Blue Cross
- ✧ Dogs Trust

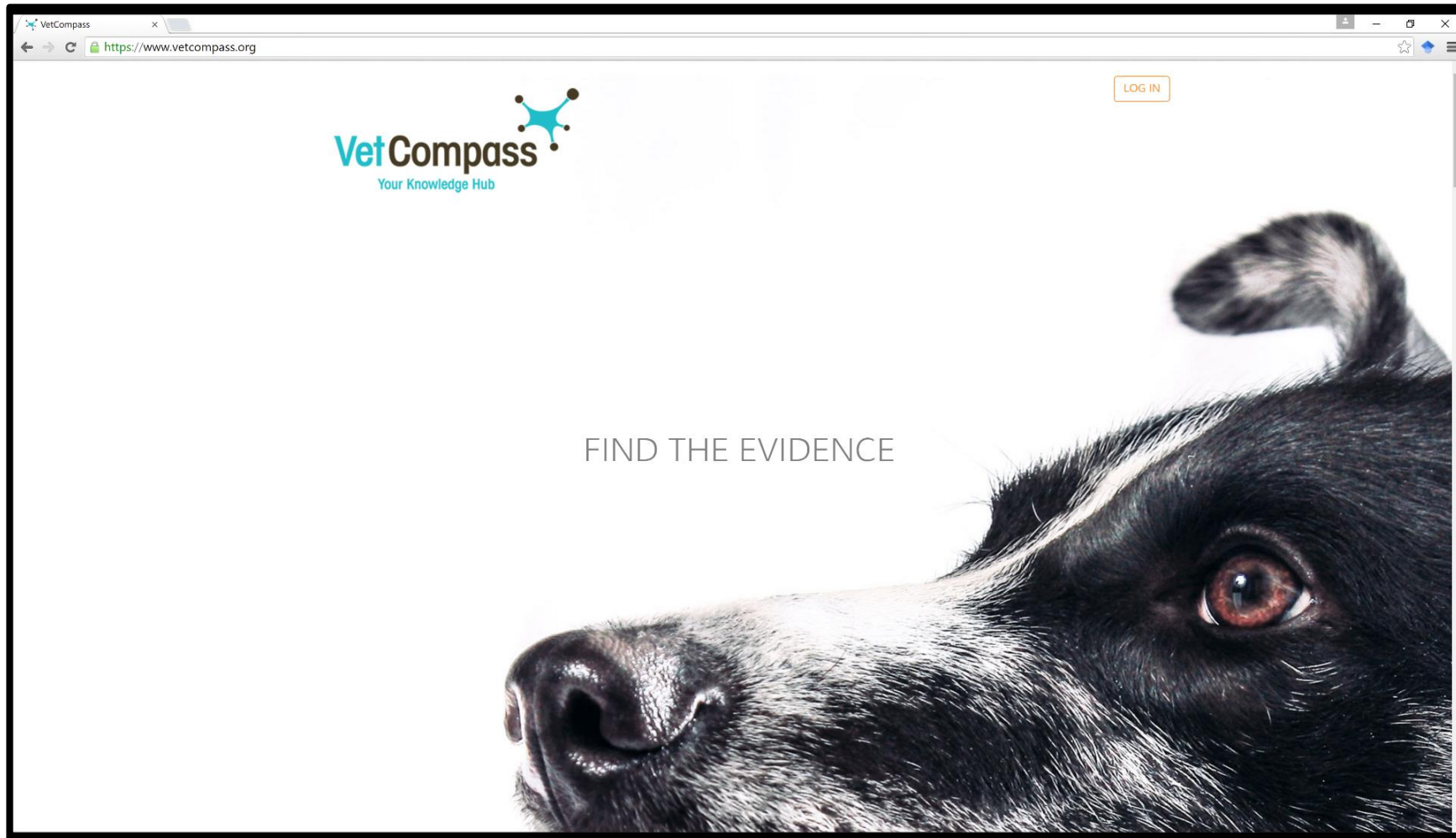
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UK - VetCompass Current Status

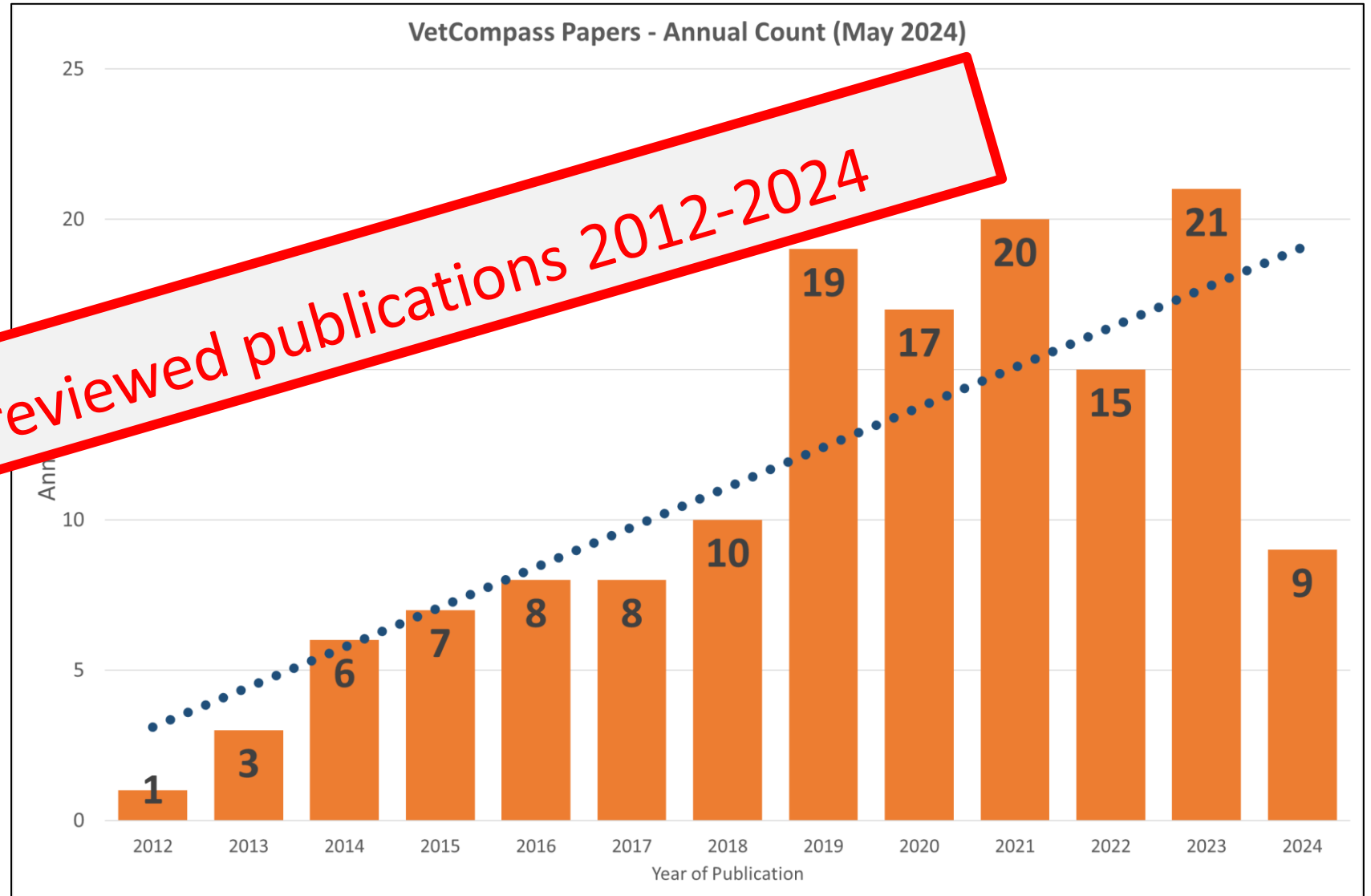
- 🦋 1803 (> 30%) UK Vet Clinics
- 🦋 Primary, referral, charity, OOH
- 🦋 29 million companion animals
- 🦋 83 million measurements
- 🦋 350 million clinical notes
- 🦋 862 million treatments



The VetCompass Researcher Process



Change begins with the evidence



UK: 144 Peer-reviewed publications 2012-2024

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... but continues with the dissemination

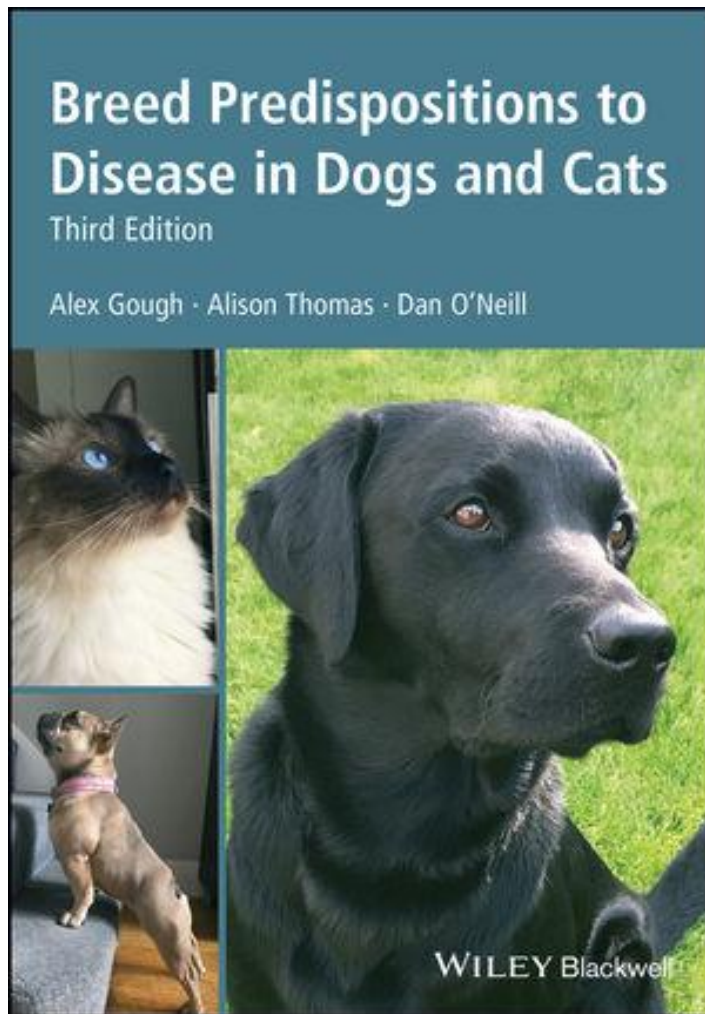
- ✦ Papers: Open access
- ✦ Press release
- ✦ Infographic
- ✦ Data: Open source
- ✦ Podcasts
- ✦ Radio/TV
- ✦ Books

The screenshot shows a website for 'Companion Animal Psychology' with a navigation bar including 'Store', 'Mac', 'iPad', 'iPhone', 'Watch', 'AirPods', 'TV & Home', 'Entertainment', 'Accessories', and 'Support'. The main content area features a podcast episode titled 'Flat-faced Dogs and Cats with Dr. Dan O'Neill and Dr. Rowena Packer' dated May 22, 2024. The episode description asks: 'What are the disorders that tend to affect brachycephalic (flat-faced) pets, and what can be done to help with guests Dr. Dan O'Neill and Dr. Rowena Packer of the Royal Veterinary College.' Below the text is a video player showing a four-person video call. A sidebar on the left contains contact information for Zazie Todd, PhD, and a list of quick links. The right sidebar includes a 'LISTEN ON SPOTIFY' button and a 'CLICK TO READ THE FULL STORY' link. At the bottom, there are logos for RVC (Royal Veterinary College) and VetCompass.

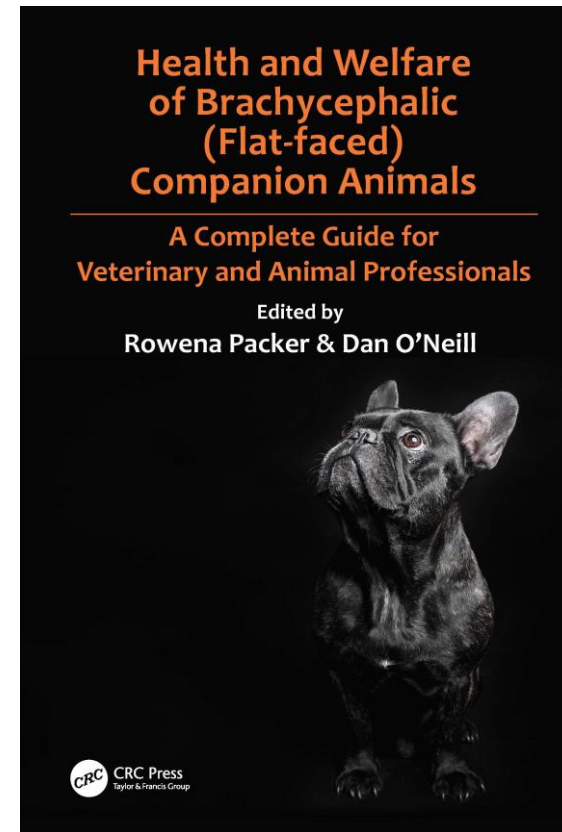
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GOUGH, A., THOMAS, A. & O'NEILL, D.
2018. *Breed Predispositions to Disease
in Dogs and Cats, Chichester, West
Sussex, Wiley-Blackwell.*



Packer R, O'Neill D. Health and welfare of
brachycephalic (flat-faced) companion animals: a
complete guide for veterinary and animal
professionals. CRC Press; 2021.

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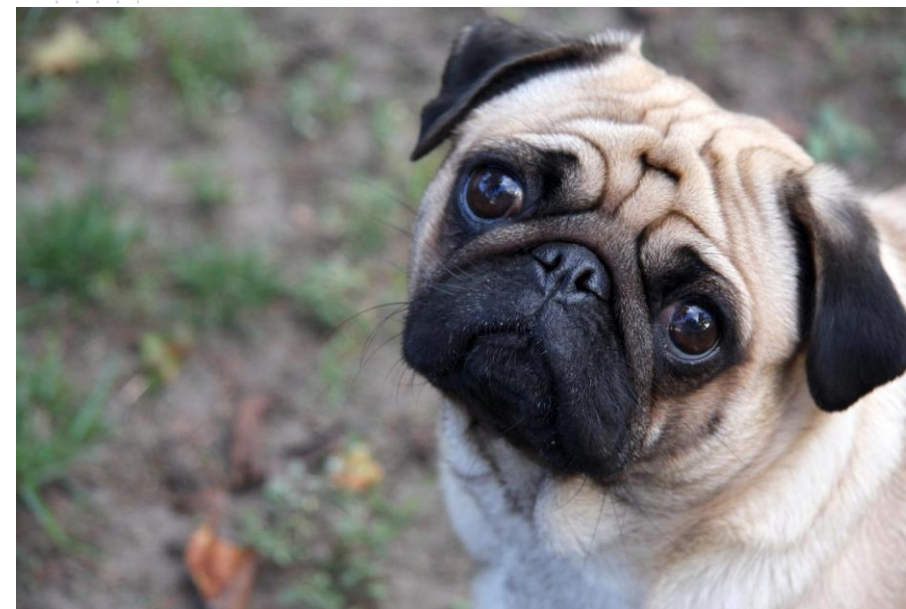
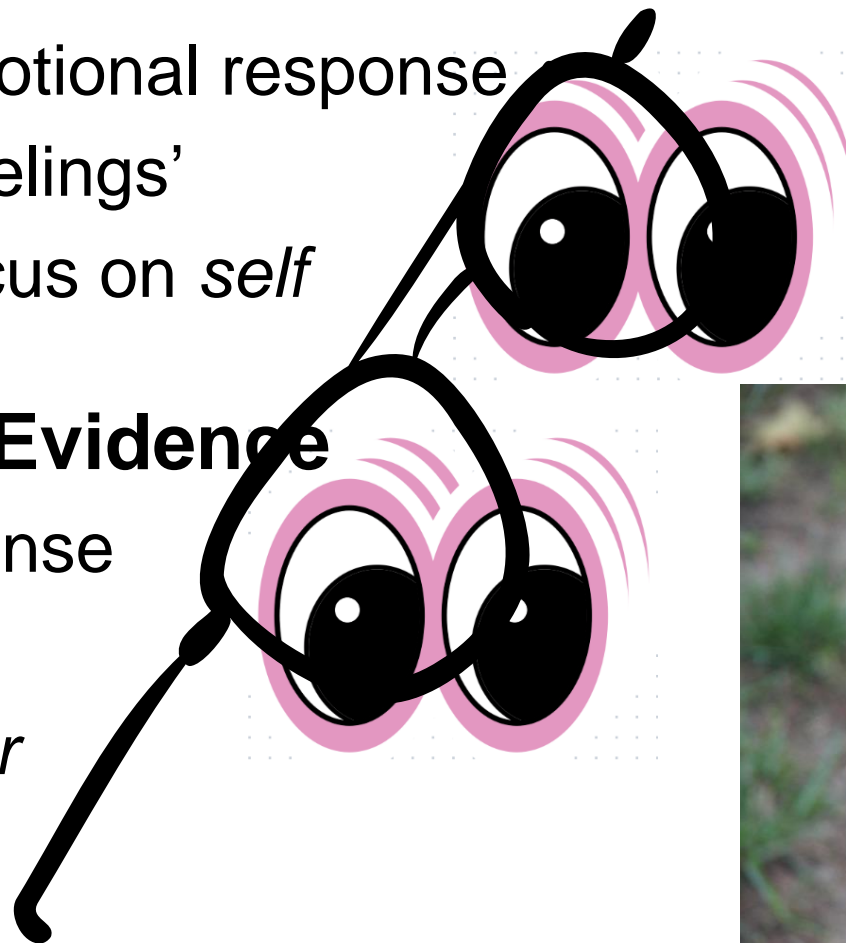
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Acknowledgements

 VetCompass™ Vet practices



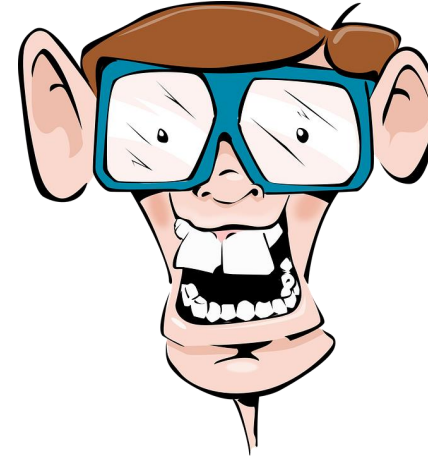
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Dr Rowena Packer

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@CompassVet



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