Revised Evidence Pyramid (Fricke SF, DVM, MLIS 2015)

Please read the full paper by Dr. Fricke at: hdl.handle.net/2376/6441. Footnotes on reverse:


Computerized Decision Support – evidence combined with EHR patient data using standard data structure and terminology (HL7/SNOMED CT)

Clinical Guidelines/Consensus Statements¹ – AVMA, ACVIM, VECCS, AAEP, ASVCP, AAHA, CAPC, AVSAB, AAFP, AHS, ISCAID, ISFM, NASPHV, ASV

VetCompanion.com ? “clinically relevant point-of-care”
Small animals only, launched in 2015.

Systematic Reviews(qualitative)/Meta-analysis(quantitative)²

Knowledge Summary³ Critically Appraised Topic(CAT)⁴ Best Evidence Topic (BET)⁵

A review article is not the same thing as a systematic review.


Note “this model assumes a best case scenario and cautions that resources must be individually evaluated for quality.”

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Footnotes for Revised Evidence Pyramid (Fricke SF 2015):

1. vmdtechnology.com/veterinary-consensus-statement-survival-guide
2. VetSRev Database of Veterinary Systematic Reviews
   webapps.nottingham.ac.uk/refbase
3. RCVS Knowledge
   knowledge.rcvs.org.uk/evidence-based-veterinary-medicine/knowledge-summaries
4. Criteria for Critical Appraisal  cebm.net/?o=1040
   Banfield Applied Research and Knowledge
   banfield.com/veterinary-professionals/resources/research
1,2,3,4,5 (Note that level of evidence varies with quality and types of studies)

Using the Pyramid in practice  (Fricke/Viera):

1. Use the pyramid in practice as “a model for lifelong active learning.”
   Note: “this model assumes a best case scenario and cautions that resources must be individually evaluated for quality.”
   Please read the full paper by Dr. Fricke at: hdl.handle.net/2376/6441
2. Add VetSRev, BestBETs for Vets, and the journal Veterinary Evidence to your evidence-seeking workflow: all are free!
3. Consider the NEW VetCompanion, the first point-of-need, up-to-date evidence for diseases and treatments for small animals.

VetCompanion

Questions?  Contact Ann Viera | Pendergrass Library |
annviera@utk.edu  | 865-974-7338

This flyer was created by Veterinary Librarian Ann Viera January 2017. The purpose of the flyer is to alert veterinary practice teams, UT CVM students, faculty, and staff about current and new sources of evidence.