

The textbook of the future: Evolution of worldwide education in veterinary radiology

Veterinaryradiology.net was born in 2007 when the internet was in its infancy as a source of educational material. As a faculty member in veterinary diagnostic imaging, the idea of an online educational resource accessed throughout the world fulfilled my vision of curating educational content in imaging to anyone with a desire to learn. To date, these weekly case reports have resulted in a database of 1000 cases. The desire for this information is evidenced by daily use of the content by students and educators around the world. Our mission is to create, collect, and curate knowledge in veterinary diagnostic imaging, and to distribute it freely worldwide.

The traditional world of publishing is changing, and the historical methods by which information is distributed are blurring together as well as becoming more accessible to content creators. The website model of a database of multi-author contributions, instantaneous updating of content, and unlimited size, is the textbook of the future. This model gives radiologists the opportunity to collaborate with others worldwide and leverages non-traditional methods of distribution.

Vetlucent is the next generation of Veterinaryradiology.net, enabling the veterinary radiology community to create and share content. It is a positive initiative that has potential to reach many more people in developing countries, and to support resident training at a time when the specialty is under pressure to retain academic residency programs. Join us to see how Vetlucent can help you and enable you to help others.

Seminar 1: Hackathon for the acute abdomen

Reading images for acute abdomens is challenging and high stakes when a radiologist is on emergency duty. The more experience we gain with variations in the diseases needing intervention, the more accurately we can diagnose them. A large collection of acute abdominal cases is a valuable resource for teaching, reference, and learning.

Bring an acute abdomen case of any species or modality, with a known outcome, to add to the Vetlucent collection. We will help you create an account, upload your images, and add the case information. Let's create as many cases as we can in this session!

Resources: Bring your laptop, anonymized jpg or png images (Windows) or DICOM images in Horos (Mac) and case information to the seminar room. If you do not have your own case, feel free to work with a friend or use one of the cases we provide. If you would like to get a head start we will post details closer to the date of the event.

Seminar 2: Hackathon for musculoskeletal images

Musculoskeletal images are some of the most frequently performed studies, and are challenging to interpret. The more examples we have of known cases, the more we can learn from them.

Bring a known musculoskeletal case from any species or modality to add to the Vetlucent collection. We will help you create an account, upload your images, and add the case information. For those who attended the first session, you may also opt to continue working on your first case or get help in writing an article.

Resources: Bring your laptop, anonymized jpg or png images (Windows) or DICOM images in Horos (Mac) and case information to the seminar room. If you do not have your own case, feel free to work with a friend or use one of the cases we provide. If you would like to get a head start we will post details closer to the date of the event.