



ECVP/ESVP Summer School in Veterinary Pathology



Summer School 2009 – Reptile Case 10

Slide 10. Chameleon. Bone.

MD: fibrous osteodystrophy / metabolic bone disease (MBD)

Key features:

- Irregular growth plate
- Trabecular bone with thick osteoid seam
- Persisting cartilaginous trabecules
- Florid osteoblastic activity along the trabecules
- Osteoclastic resorption
- Connective tissue proliferation in medullary cavities