



ECVP/ESVP Summer School in Veterinary Pathology



Marie Curie Training Courses

Summer School 2008 – Inflammation Case 3

Case 07-160

- 3.5 yr male marmoset (*Callithrix jacchus*).
- Used for efficacy studies but not in last 12 months.
- “Lameness and abnormal tibias” reported clinically.
- Treated with “calcium supplementation.

Histologic section: longitudinal through femur, stifle and tibia

- Primary changes: hyperplasia of cellular bone marrow elements including “nodular hyperplasia” of megakaryocytes.
- Secondary changes: atrophy and resorption of cortical bone.