Adventures in Avian Pathology

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Acknowledgements

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Normal Thymus

Thymic Atrophy
Psittacine Beak & Feather Disease
Hemorrhagic Enteritis - Turkey
Quail, 3 Years
Quail, 6.5 Years
Chicken— Pet/Hobby

• Owner has ~200 Chickens
  – Ages up to 7 Years
  – Gastrointestinal Signs – Diarrhea
  – Tissues from 60-Month-Old Chicken
Macrohabdus ornithogaster
Avian Gastric Yeast
Enterococcus

• Enteric Lesions
• Vegetative Endocarditis (*E. durans*)
• Vertebral Osteoarthritis (*E. cecorum*)
  – “Spinal Abscess”
Medullary Bone - Normal
TAU Turkeys – 18 Days - Hock

Synovitis
Some Classic Lesions
Budgerigar Fledging Disease
Polyoma Virus
Polyoma Virus – BF - Lovebird
Gross Lesions in Crop
Crop and Proventriculus
Liver, Spleen, and Serosa
Proventriculus
Proventriculus – Higher Magnification