INFECTIOUS BURSAL DISEASE

Slide study set #14

Prepared by:

P. D. LUKERT

Department of Medical Microbiology
University of Georgia
Athens, Georgia 30602

Revised by:

APAPA MUTALIB

Anima Health Research
College of Veteri ary Medicine
Mississippi State University
Mississippi State, Mississ ppi 19762

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By: P. D. LUKERT and AHMED MUTALIB

bursal disease (IBD) is an acute viral infection of young chickens that affects the lyr pnoid tissue particularly the bursa of Fabricius. The disease was first orted by Cos n 1962 (5) and was referred to as "avian nephrosis" because of ected birds. In the same year, Winterfield and Hitchner (9) nized that avian nephrosis and IBD are two different erfield et al. (10 and identified the car sative agent of avian nephrosis as an isolate of infectious with nephrotoxic tend noise and referred to the causative agent of IBD as "infectious are The disease as a so referred to as "Gumboro disease" because rms near Gum oro, elaware. Hitchner (7) proposed the name it was first obse for the disease that we r bw recognize as injectious bursa, disease (IBD). The disease has a worldwide distribution.

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