

TABLE OF CONTENTS

A laboratory manual for the isolation, identification and characterization of avian pathogens

Diagnostic Principles. Frederic J. Hoerr

Salmonellosis. W. Douglas Waltman and Richard K. Gast

Colibacillosis. Margie D. Lee and LisaK. Nolan

Pasteurellosis, Avibacteriosis, Gallibacteriosis, Riemerellosis, and
Pseudotuberculosis. John R Glisson, Tirath S. Sandhu, and Charles L. Hofacre

Bordetellosis. Mark W. Jackwood

Infectious Coryza. Pat J. Blackall

Campylobacter in Poultry. Jaap A. Wagenaar and Wilma F. Jacobs- Reitsma

Spirochetosis. Stephen R Collett

Erysipelas. George L. Cooper and Arthur A. Bickford

Listeriosis. George L. Cooper and Arthur A. Bickford

Staphylococcosis. Stephan G. Thayer and W. Douglas Waltman

Streptococcosis and Enterococcosis. Stephan G. Thayer and W. Douglas Waltman

Clostridial Diseases. Stephan G. Thayer and David A. Miller

Tuberculosis. Susan Sanchez and Richard M. Fulton

Mycoplasmosis. Stanley H. Kleven

Chlamydiosis. Arthur A. Andersen and Daisy Vanrompay

Ornithobacteriosis. Richard P. Chin and Bruce R Charlton

Mycoses and Mycotoxicoses. RD. Wyatt

Adenovirus. Brian M. Adair and J. Brian McFerran

Hemorrhagic Enteritis of Turkeys Marble Spleen Disease of Pheasants.
F. William Pierson and Scott D. Fitzgerald

Infectious Laryngotracheitis. Deoki N. Tripathy and Maricarmen Garcia

Marek's Disease. Patricia S. Wakenell and Jagdev M. Sharma

Duck Virus Enteritis. Peter R. Woolcock

Herpesviruses of Free-Living and Pet Birds. Erhard F. Kaleta

Pox. Deoki N. Tripathy and Willie M. Reed

Budgerigar Fledgling Disease and Other Avian Polyomavirus Infections.
Branson W. Ritchie and Phil D. Lukert

Psittacine Beak and Feather Disease.
Branson W. Ritchie and Phil D. Lukert

Chicken Anemia Virus. M. Stewart McNulty and Daniel Todd

Avian Influenza. David E. Swayne, Dennis A. Senne and David L. Suarez

Newcastle Disease Virus and Other Avian Paramyxoviruses. Dennis J. Alexander
and Dennis A. Senne

Avian Metapneumovirus. Richard E. Gough and Janice C. Pedersen

Infectious Bronchitis. Jack Gelb, Jr. and Mark W. Jackwood

Turkey Coronavirus. Mark W. Jackwood and James S. Guy

Enteric Viruses. Don Reynolds and Ching Ching Wu

Oncomaviruses, Leukosis/Sarcomas and Reticuloendotheliosis.
Aly M. Fadly, Richard L. Witter, and Henry D. Hunt

Avian Encephalomyelitis. Louis van der Heide

Duck Hepatitis. Peter R Woolcock

Turkey Viral Hepatitis. Willie M. Reed

Viral Arthritis/Tenosynovitis and Other Reovirus Infections.
John K. Rosenberger and Erica Spackman

Arbovirus Infection. Eileen N. Ostlund and James E. Pearson

Infectious Bursal Disease. John K. Rosenberger, Y.M. Saif, and Daral J. Jackwood

Parvovirus of Waterfowl. Richard E. Gough

Cell-Culture Methods. Karel A. Schat and Holly S. Sellers

Virus Propagation in Embryonating Eggs. Dennis A. Senne

Virus Identification and Classification. Pedro Villegas and Ivan Alvarado

Titration of Biological Suspensions. Pedro Villegas

Serologic Procedures. Stephan G. Thayer and Charles W. Beard

Molecular Identification Procedures. Daral J. Jackwood and Mark W. Jackwood

Antigen Detection Systems. Mary J. Pantin-Jackwood and Sandra S. Rosenberger

Appendix of Abbreviations and Acronyms used in the Text

Quick Reference Diagnostic Chart

Index.