

Diseases of Poultry

Poultry are kept all over the world for various reasons. They are one of the cheapest sources of meat and can be kept by anyone, even in backyards. In South Africa poultry are kept by large commercial farmers for meat or egg production, by smaller farmers and by house holds in backyards. Two very important factors that should be addressed to ensure that you have a healthy flock of chickens are management and environment. When chickens are healthy they eat less food and produce more meat and eggs. They are less trouble to look after and less money is spent on medical costs. A disease can spread rapidly among chickens because they are usually kept together in a cage or chicken house. They also share the same food and waterbowls, which can spread disease and infections from sick to healthy chickens. In an intensive system we place a great deal of pressure on the chickens to grow fast and to lay many eggs. This situation can cause disease to spread resulting in a lot of damage because of the stress the chickens experience. There are four main types of disease affecting poultry: metabolic and nutritional diseases; infectious diseases; parasitic diseases; and behavioural diseases. This book is a standard reference work on health and disease for those involved in the poultry industry, government and veterinary education.

Contents: Bacterial Diseases in Poultry • Epidemic Threat from Poultry Farming • Epidemiology of Newcastle Disease • Chicken Anaemia Virus Infection • Avian Infectious Laryngotracheitis • Avian Spirochaetosis • Transmission and Infection of H5N1 • Integrated Disease Prevention Management in Poultry

Lewis G.D. graduated from the University of Wisconsin's School of Veterinary Medicine in 1998. His areas of interest are poultry nutrition and client education. He enjoys the variety her profession brings and working with a great team that provides high-quality animal care. His favourite part of her job is working with animals and seeing something different every day.

Oxford Book Company

Publishers • Distributors • Exporters

Email: oxfordbookjpr@gmail.com

Website: www.oxfordbookcompany.com

ISBN : 9789350304440



9 789350 304440

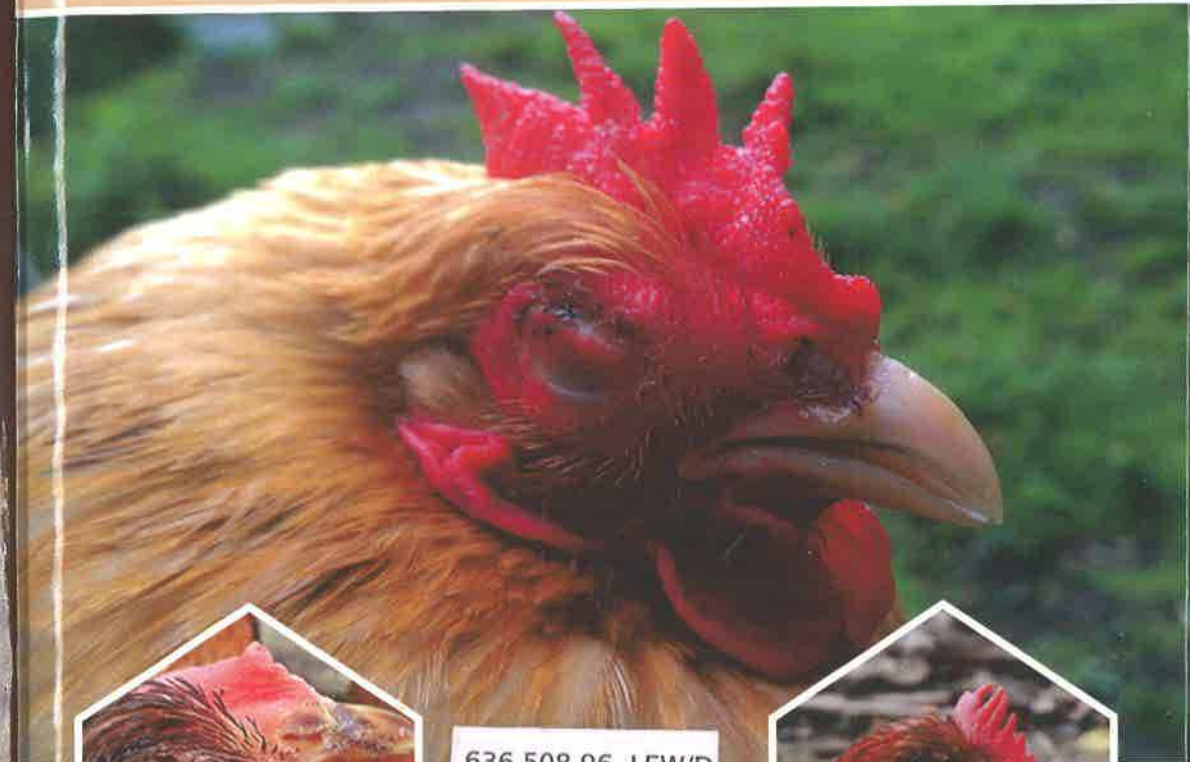
₹ 1995/-

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Oxford Book Company
Jaipur ■ New Delhi

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4327/3, Ansari Road, Darya Ganj,
New Delhi - 110002, India
Ph: 011-45652440

First published in India, 2019

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ISBN : 9789350304440

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Typeset by Shivangi Computers, Jaipur

Printed and bound in India by Replika Press Pvt. Ltd.

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