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Nota di contenuto	Cover -- Table of Contents -- Title Page -- Copyright -- List of Contributors -- Editors' Note -- Acknowledgments -- Section I: Veterinary Practice -- Chapter 1: Evidence-based Practice of Swine Medicine -- 1.1 Introduction -- 1.2 Be the Pig's Advocate -- 1.3 Introduction to EBM -- 1.4 Roles of Swine Veterinarians -- 1.5 Five Production Inputs Model -- 1.6 Understanding Pig Flow -- 1.7 Field Investigation and Case Management Process -- 1.8 Selecting Pigs from a Population for Diagnostic Testing -- 1.9 Prioritizing Diagnostics -- 1.10 Process to Arrive at a Definitive Diagnosis -- 1.11 Interventions -- 1.12 Reporting and Communication -- Acknowledgments -- References -- Chapter 2: The Healthy Pig -- 2.1 Introduction -- 2.2 Physiological, Hematological, and Biochemical Parameters -- 2.3 Cytology Parameters -- 2.4 Ophthalmological Exam Parameters -- 2.5 Immune System -- 2.6 Digestive System
Sommario/riassunto	This comprehensive resource explores the field of swine medicine, providing in-depth insights into veterinary practices, animal welfare, disease management, and swine health. It covers various aspects such

as diagnostic processes, biosecurity, nutrition, genetic influences, surgical procedures, and pharmacology. The book also delves into the anatomy, physiology, and pathology of swine body systems, discussing viral, bacterial, and parasitic diseases as well as their prevention, control, and treatment. Written for veterinarians, researchers, and professionals in animal health, the text aims to enhance understanding and application of evidence-based methods for improving swine welfare and productivity.
