

Metabolic and Cardiovascular Diseases in Poultry: Nutritional and Physiological Aspects

Introduction

M. Zuidhof, Alberta Agriculture, Edmonton, AB, Canada

An Inadequate Pulmonary Vascular Capacity and Susceptibility to Pulmonary Hypertension Syndrome in Broilers

R. Wideman, Center of Excellence for Poultry Science, University of Arkansas, Fayetteville

Patho-physiology of Heart Failure in Broiler Chickens: Structural, Biochemical, and Molecular Characteristics

A. Olkowski, Department of Animal and Poultry Science, University of Saskatchewan, Saskatoon, SK, Canada

Exacerbation of Metabolic Diseases by an Inflammatory Response

K. Klasing, Department of Animal Science, University of California, Davis

Break

The Response of Avian Cardiac and Small Arteriolar Muscle to Pressure, Volume and Hypoxia

R. Julian, Department of Pathobiology, College of Veterinary Medicine, University of Guelph, ON, Canada.

Metabolic and Cardiovascular Diseases in Poultry: Role of Dietary Fat.

G. Cherian, Department of Animal Sciences, Oregon State University, Corvallis

Questions for Speakers

Moderator: M. Zuidhof, Alberta Agriculture, Edmonton, AB, Canada