

2019

## Introduction

Food- and Fiber-Producing Animals

**Companion-Animal Practice** 

**Equine Practice** 

In companion-animal practice, the objective is:

Restoration of the clinically ill animal to a normal state, if possible, or in some cases a less-than-normal state is acceptable provided it is a quality life, using all the readily available diagnostic and therapeutic techniques that can be afforded by the client

In food-producing-animal practice, the objective is:

Improve the efficiency of animal production using the most economical methods of diagnosis, treatment, and control, including the disposal by culling or slaughter of animals that are difficult to treat and are economic losses.

## The Objectives of Food-Producing-Animal Practice:

- 1. Efficiency of Livestock Production
  - a) Providing the most economical method of diagnosis and treatment
  - b) Monitoring animal health and production of the herd on a regular basis
  - c) Recommending specific disease control and prevention programs
  - d) Organizing planned herd and flock health programs
  - e) Advising on nutrition, breeding, and general management practices.
- 2. Animal Welfare
- 3. Zoonoses and Food Safety



## **Principles of Food-Producing Animal Practice**

- 1. Regular Farm Visits
- 2. Clinical Examination and Diagnosis
- 3. Examination of the Herd
- 4. Collection and Analysis of Animal Health Data
- 5. Public Health and Food Safety
- 6. Economics of Veterinary Practice
- 7. Veterinary Education

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To study the phenomena of disease without books is to sail an unchartered sea, while to study books without patients is not to go to sea at all.

