

# HERBAL MEDICINES AND ANIMAL MODELS OF GASTROINTESTINAL DISEASES

C.H. CHO

*The University of Hong Kong, Hong Kong, China*

J.K.S. KO

*School of Chinese Medicine, The Hong Kong Baptist University, Hong Kong, China*

- 1 EXPERIMENTAL MODELS OF GASTRIC LESIONS AND ULCERATION
  - Acute Gastric Mucosal Injury
  - Evaluation of Acute Gastric Lesions
  - Chronic Gastric Ulcer
  - Acute and Chronic Duodenal Ulcers
- 2 EXPERIMENTAL MODELS OF INFLAMMATORY BOWEL DISEASE (IBD)
  - Trinitrobenzene Sulfonic Acid/Ethanol
  - Dinitrobenzene Sulfonic Acid/Ethanol
  - Dextran Sulfate Sodium
  - Assessment of Colitis Severity
- 3 ANIMAL MODELS OF GASTROINTESTINAL CANCER
  - Gastric Cancer Models
  - Colorectal Cancer Models
- 4 HERBAL MEDICINES AS POTENTIAL THERAPEUTIC AGENTS FOR ULCERS AND MALIGNANT DISEASE IN THE GASTROINTESTINAL TRACT
  - General
  - Polysaccharides in General
  - Polysaccharides from Mushroom and Seaweed