Vol. 47, Supplement 1, 1990

Chairman’s Introduction
Hunt, R.H  1

Treatment of Acid-Related Disorders with Gastric Acid Inhibitors: The State of the Art
Blum, A.L  3

Role of Gastrin as a Trophic Hormone
Walsh, J.H  11

Gastrin and Gastric Enterochromaffin-like Cell Carcinoids in the Rat
Carlsson, E.; Havu, N.; Mattsson, H.; Ekman, L  17

DNA Synthesis and Genotoxicity
Wright, N.A  24

Cell Digestion and Genotoxicity Assessment in Gastric Mucosa
Sachs, G.; Scott, D  31

Omeprazole and the Gastric Mucosa
Sachs, G.; Scott, D.; Reuben, M  35

Tritiated Thymidine Incorporation into DNA in Rat Gastric Mucosal Cells
Wallmark, B.; Larsson, H.; Andersson, K.; Fryklund, J.; Helander, H.F  39

Tests for Genotoxicity: Principles and Findings in Relation to Omeprazole
Evans, H.J  45

Discussion  49

Introduction to the Clinical Papers
Creutzfeldt, W  53

Clinical Development Programme for Omeprazole
Walan, A  54

The Clinical Safety of Omeprazole
Sölvell, L  59

Efficacy and Safety of Omeprazole in the Long-Term Treatment of Peptic Ulcer and Reflux Oesophagitis Resistant to Ranitidine
Brunner, G.H.G.; Lamberts, R.; Creutzfeldt, W  64

Australian Clinical Trials of Omeprazole in the Management of Reflux Oesophagitis
Dent, J  69

Contents
Prevention of Relapse of Reflux Oesophagitis after Endoscopic Healing: The Efficacy and Safety of Omeprazole Compared with Ranitidine
Lundell, L  72

Discussion  76

Panel Discussion  77

Chairman’s Summary
Hunt, R.H  82

Author Index  84