CONTENTS

Foreword ………………………………………………………………………………………… Tomoko Betsuyaku 919

Special Issue: Respiratory Diseases and Environmental Factors
Air Pollutants and Respiratory Disease: Impacts of PM2.5 …………………… Shingo Tsuji, Hajime Tabizawa 921
The Role of Environmental Factors in The Pathogenesis of Asthma ………… Shuichiro Maruoka, et al. 933
Occupational Asthma …………………………………………………………………………… Kunio Dobashi 940
COPD in Non-smokers …………………………………………………………………………… Koichiro Asano 947
Environmental Factors and Interstitial Pneumonia …………………………… Tomohiro Handa 953
Rare Metal-related Occupational Lung Diseases ……………………………… Makiko Nakano, Kazuyuki Omae 956
Environmental Factors of Thoracic Malignancies ……………………………… Masahiro Morise, Yoshinori Hasegawa 963

Imaging Findings of Respiratory Dysfunction
Parenchymal Lung Disease ………………………………………………………………… Katsunori Oikado 969

Review
New Anticoagulants in The Treatment of Venous Thromboembolism ………… Masako Nanahara 974

Bedside Teaching
MRI Compatible Pacemakers ……………………………………………………………… Teiichi Yamane 983

Current Opinion
New Findings of Pneumococcal Vaccine ……………………………………………… Taka Hayashi 987
Current Status and Future Perspectives of Intravascular Imaging for Acute Coronary Syndrome ……………………………………………………………… Taha Fumihiro 993

Case Reports
Two-Stage Treatment of a Coronary Artery Stenosis with a Coronary Aneurysm using Off-Pump Coronary Artery Bypass Grafting and Implantation of a Covered Stent: A Case Report …………………………………… Akimichi Sasaki, et al. 998
A Case of Pulmonary Artery Pulmonary Hypertension Complicated by Multiple Myeloma ………………………………………………………………………... Hideyuki Ikeda, et al. 1002