CONTENTS

Foreword .......................................................... Jiro Fujita 505

Special Issue: Exercise Induced Hypoxia in Respiratory Diseases
Pathophysiology of Hypoxemia during Exercise .................. Yoshitaka Oyamada 506
The Significance of CT Findings in Patients with Exercise Induced Hypoxemia ........................................... Kazuya Ichikado 512
Pathology of Diseases Causing Exercise Induced Hypoxemia ................................................................. Kousuke Tsuruno, Junya Fukuoka 519
Idiopathic Pulmonary Fibrosis and Exercise Induced Hypoxia .... Minoru Inomata, Azuma Arata 526
Pulmonary Hypertension ........................................... Ayako Shigeta, et al 531
Pulmonary Rehabilitation for Exercise Induced Hypoxemia .... Chiba Kitagawa, Hideaki Senjyu 537
Exercise Induced Hypoxemia in COPD ................................ Sasumu Sato, Shigeo Muro 545

Imaging Findings of Respiratory Dysfunction
Diseases of The Central Airways .................................... Keigo Kobayashi, Koji Tahahashi 552

Review
Macrolide Antibiotic Therapy for Respiratory Diseases ................... Kousaku Komiya, Junichi Kadota 558
Heart Team .......................................................... Tahabiro Shiota 568

Bedside Teaching
Physical Activity in Patients with COPD .............................. Masataka Hiramatsu, Yoshio Minohata 578
Eicosapentaenoic Acid/Arachidonic Acid Ratio (EPA/AA ratio) ................. Kazumori Shimada 583

Current Opinion
Disturbance of Pulmonary Circulation Associated with Cigarette Smoking ........ Masayuki Hanaoka 592
Latest Trends in Cardiac Rehabilitation and Exercise Therapy ........ Yoschi Goto 597

Recommendation of Studying Abroad to Respiratory Physician
Experience of Postdoctoral Training in Chicago (Department of Pediatrics and Microbiology, University of Chicago, 4.1.2009~3.31.2012) ........ Ichiro Inoshima 605