ISSN 2189-1141

GENDAI-IGAKU

(The Current Medicine)

Vol. 70 No. 1

June 2023

CONTENTS

1 Foreword : M. Maseki

-SYMPOSIUM-

2 Home Medical Care, Including Family Doctor System : M. Noda et al.

-SPECIAL FEATURES : Innovation of Undergraduate Medical Education~More Active and Practical—

- 12 Innovation of Undergraduate Medical Education : J. Sato
- 16 Examples of Active Learning Implementation~PBL(Problem-Based Learning) Tutorial, TBL (Team-Based Learning), and More : T. Kondo
- 21 Practice and Roles of SP Based Education in Medical Education : K. Abe
- 26 New Evaluation Methods for Academic Competence \sim CBT & OSCE \sim : S. Ishihara
- 30 Clinical Clerkship: How to Introduce Medical Student Participation in Patient Care : K. Miyazaki

—SPECIAL FEATURES : Interstitial Pneumonia and Pulmonary Fibrosis Update—

- 35 Intorduction in Featuring Interstitial Pneumonia : K. Imaizumi
- 37 Diagnosis and Treatment of Idiopathic Pulmonary Fibrosis : K. Kataoka
- 41 Radiological Features of IPF : K. Fujita
- 47 Molecular and Cellular Mechanisms of Pulmonary Fibrosis : K. Sakamoto
- 53 Role of Mechanical Stress in Pulmonary Fibrosis : S. Ito
- 57 Lung Transplantation for Interstitial Pneumonia : Y. Matsuda

-CLINICAL TOPICS-

- 64 Thoracic Endovascular Aortic Repair and Spinal Cord Injury : H. Banno
- 69 Infection Control for Driveline in Implantable Ventricular Assist Devices Therapy : M. Mutsuga
- 73 Minimally Invasive Surgery for Mediastinal Tumors : K. Okuda
- 78 Nephrotic Syndrome : Recent Progress : T. Ishimoto
 82 The Critical Role of Orthopedic Surgeon in the Clinical Practice of Rheumatoid Arthritis : N. Takahashi
- 86 Reconsideration of the Necessity for Exercise after Getting Sick : T. Ogawa

-FROM PATHOLOGY PRACTICE-

90 An Autopsy Case of Parkinson's Disease Died from Hemorrhagic Gastric Ulcer : R. Nakamura et al.

-GRAPHS-

- 94 Skin Aging and Diseases : A. Sunohara
- 98 Ventricular Hypertrophy and QT Interval : E. Watanabe

-OPINION-

- 105 Some Misunderstandings of Obligatory Notification by Physicians : N. Tanabe
- Treatment-Resistant Schizophrenia and Clozapine : H. Takagi 107
- 109 Historiy of Gendaiigaku : K. Yamauchi
- 112 Editor's Note : T. Naoe

THE AICHI MEDICAL ASSOCIATION NAGOYA, JAPAN