# **APSR 2021 On-demand Program Release Schedule**

## Nov. 22 (MON) (12:00 noon JST/UTC+9)

### Keynote Lecture

The importance of the innate immuse response in resilience against COVID-19

Chair: Shu Hashimoto Speaker: Sir Stephen T. Holgate

#### Presidential Lecture

Our future; the path we're on

Chairs: Akihito Yokoyama Mari Hikichi Speaker: Shu Hashimoto

#### Release between Nov. 22 to 30

#### **Sponsored Session**

Coffee Break Seminar 4 BEST PRACTICES FOR RESPIRATORY SYNDROMIC TESTING IN COVID-19 ERA AND POST-COVID FUTURE

Sponsored Symposium 3 Solving Social Problems through Partnerships between Medicine and Industry

Sponsored Symposium 5 Endobronchial Ultrasound in Asia -Past, Present and Future

Sponsored Lecture 16 Challenges and Innovations in AI Technology for Respiratory Disease Imaging - From Data Acquisition and Processing to Interpretation

> Sponsored Lecture 17 New Era of Bronchoscopy

Sponsored Lecture 20 Patient-centred inhaler device selection

Nov. 20 (SAT) (8:30 a.m. JST/UTC+9)

#### **Expert View**

- 1. Japanese guideline for diagnosis and treatment of COVID-19
- 2. Overview of COVID-19
- 3. Incorporation of Molecular Diagnostics for Severe Pneumonia
- 4. Building a Walkable City and Infrastructure
- 5. Host-Microbiome Interactions in the Pathogenesis of IPF
- 6. Advances in perioperative therapy: the new frontier
- 7. A Role of the Pathologist in Personalized Medicine for Lung Cancer Patient
- 8. A New Paradigm for the Management of Mild Asthma
- 9. Recent Advances in Severe asthma
- 10. Approaches to lung endothelial cell repair in emphysema
- 11. Survival Skills for an Academic
- 12. Career Development and Gender Equality to Achieve Sustainable Development
- 13. Racial and ethnic disparities in respiratory health
- 14. NHS pledges to go net zero carbon
- 15. The public health implications of the Paris Agreement: a model
- 16. COVID-19 and its impact on the
- 17. Deforestation and Zoonitic Disease

APSR 2021 Hybrid Congress is Live broadcasting for 2 days only on November 20 and 21, 2021. After that, until December 28, you can watch all the content below whenever and wherever you like.

# Nov. 24 (WED) (12:00 noon JST/UTC+9)

### Special Program

- 1. History, Present, and future of the APSR
- 2. Message and lecture by representatives of sister society and president of 26th congress

### Congress Symposium

- 1. Current topics on clinical and basic aspects in COVID-19 in Asia Pacific Region-1
- 2. Current topics on clinical and basic aspects in COVID-19 in Asia Pacific Region-2
- 3. Our Future [Part 1]: Gender equality and career development in medicine
- 4. Our future [Part 2]: Learn and apply sociology of the work environment
- 5. Think about refractory asthma; Treatment position of oral corticosteroids and biologics
- 6. Progress and future directions for Immunotherapy for lung cancer
- 7. Reconsideration of regulating eosinophils
- 8. Impact of environmental factor on respiratory system
- 9. Palliative care in respiratory diseases
- 10. Telemedicine in respiratory care: current status and future
- 11. Management of underlying diseases causing severe COVID-19
- 12. To end tuberculosis epidemic in global
- 13. Single-cell analysis symposium
- 14. Current topics and future perspectives in Asian Pacific

#### Nov. 25 (THE) (12:00 noon JST/UTC+9)

- clinical correlation

- 4. Emerging occupational and diseases
- of respiratory infectious disease
- 6. Artificial Intelligence in TB Diagnostics
- 7. Alternative treatments for obstructive sleep apnea
- art in the era of lung ablation
- airway by oscillometry
- 12. Beyond current treatment of IPF
- Asia Pacific: Overcoming Resistance in NSCLC
- 15. Topics of hypoxia induced pulmonary hypertension

## Assembly Symposium

- 1. Haemoptysis with radiological
- 2. Hot topics in respiratory research
- 3. Current Topics in Asthma
- environmental interstitial lung
- 5. Novel approaches on treatment

- 8. Critical Illness in Cancer Patients
- 9. Mediastinal staging state of the
- 10. Pediatric Respiratory Potpourri
- 11. Physiological assessment of
- 13. Precision medicine in COPD
- 14. Advances in lung cancer in the
- 16. Biologics for the management of asthma

# (12:00 noon JST/UTC+9) Emerging Talent Symposia

Nov. 26 (FRI)

- 1. Lung development and regeneration
- 2. Potential platforms for understanding the mechanism of lung diseases
- 3. Insights into pathophysiology of respiratory illnesses The pathophysiological findings from COVID-19
- 4. Prognosis of interstitial lung diseases
- 5. Up-to-date knowledge of management of NTM monary disease
- 6. Bronchopulmonary dysplasia in adult: the early origins of adult lung dise
- 7. CPAP adherence across the world
- 8. Multidisciplinary approaches for pleural effusions 9. Frontiers in pulmonary hypertension
- 10. Basophils and mast cells in airway diseases
- 11. Mitochondria in lung disease
- 12. Minding Sex/ Gender as a Biological Variable in
- 13. Secondary Infections in COVID-19 patients
- 14. Various aspects of asthma
- 15. From the Bench of Young Basic Researchers Development of New Therapeutic Targets for Pulmonary Hypertension
- 16. Microenvironment in lung: The Disruption of Homeostasis in Lung Disease
- 17. 2nd line treatment for EGFR-positive NSCLC: beyond PD after osimertin 18. Comprehensive analysis with liquid biopsy on lung
- 19. Lung epithelial regeneration: the necessary approach for the future treatment of pulmonary
- 20 Chronic airway diseases revisited 2021
- 21. Management of lung cancer in the next decade
- 22. Future in oncoimmunology against thoracic cancer
- 23. Nation-wide multicenter studies for Chronic Obstructive Pulmonary Disease 24. Challenges to prevent and control the outbreak of
- different countries 25. The development of a novel therapeutic strategy for lung cancer: from bench to bedside

COVID-19 and other respiratory tract infections in

- 26. How to detect driver mutations of lung cancer in clinical practice -current status and effort
- 27. Review of BAL in Interstitial Lung Disease

#### Nov. 20 (SAT) (8:30 a.m. JST/UTC+9)

#### Poster Session

Clinical Respiratory Medicine Cell and Molecular Biology

Clinical Allergy and Immunology

Environmental and Occupational Health and Epidemiology

Respiratory Infections (non-tuberculous)

Tuberculosis

COPD Lung Cancer Asthma

Respiratory Neurobiology and Sleep

Critical Care Medicine Bronchoscopy and Interventional Techniques

Paediatric Lung Disease

Respiratory Structure and Function Pulmonary Circulation Interstitial Lung Disease

### Nov. 30 (TUE) (12:00 noon JST/UTC+9)

**OUR FUTURE** 

#### **Oral Session**

Clinical Respiratory Medicine 1

Clinical Respiratory Medicine 2 Cell and Molecular Biology

Clinical Allergy and Immunology Environmental and Occupational Health and

Epidemiology

Respiratory Infections (non-tuberculous) 1 Respiratory Infections (non-tuberculous) 2

Respiratory Infections (non-tuberculous) 3 Tuberculosis 1 Tuberculosis 2

COPD 1

COPD 2

Lung Cancer Lung Cancer 2

> Lung Cancer 3 Asthma 1

Respiratory Neurobiology and Sleep Critical Care Medicine

Bronchoscopy and Interventional Techniques Paediatric Lung Disease

Respiratory Structure and Function

Pulmonary Circulation

Interstitial Lung Disease 1

Interstitial Lung Disease 2