

The 25th Congress of the Asian Pacific Society  
of Respiriology (APSR 2021)

第 25 回アジア太平洋呼吸器学会学術集会

Hybrid Congress

November 20-21, 2021 in/from Kyoto

## Sponsored Lecture

# 16

Lecture's theme

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

**Chair** Shigeo Muro 室 繁郎 先生

Department of Respiratory Medicine,  
Nara Medical University

**Speaker 1 :** Hisaya Hagiwara 萩原 久哉

**Title :** AI-driven Dose Reduction and  
Optimization of Chest  
CT Imaging Workflow

Image Diagnostics Sales Department,  
Diagnostic Systems Sales Division,  
FUJIFILM Healthcare Corporation

**Speaker 2 :** Kozue Ito 伊藤 梢

**Title :** State-of-the-art Technology in the  
Chest Area of AI Technology  
"REILI" Developed by FUJIFILM

IT Solution Division,  
Medical Business Division,  
FUJIFILM Corporation

**Speaker 3 :** Naoya Tanabe 田辺 直也 先生

**Title :** Recent Advances in Quantitative  
CT Analysis of Airway and  
Parenchyma in COPD and IPF

Department of Respiratory Medicine,  
Kyoto University

**Sunday, November 21, 2021 15:20 - 16:10**

This seminar will be held by Online.

The registration for participating APSR 2021, Please check official web site.



<https://apsr2021.jp/jrs/>