

Japanese Society of Toxicologic Pathology - 2026 Luncheon Seminar L1



AIRATox

**The First End-to-End
Unsupervised Learning Platform
for Discovery & Safety Pathology**

Date : January 22 (Thursday)

Time : 12:30 - 13:15

**Venue : Conference room 1101
WINC Aichi, Nagoya**

Speakers



Ryan Powers
AIRA Matrix



Taishi Shimazaki
DVM
Shionogi & Co. Ltd.

Chairperson



Dr. Toshiyuki Shoda
DVM, Ph.D.
Shionogi & Co. Ltd.

We would like to introduce our integrated platform that applies unsupervised learning across a wide range of species and organs. The platform supports toxicologic and discovery pathology with a scalable, efficient, and flexible approach that complements existing workflows.

Meeting Agenda

- Opening remarks - Dr. Toshiyuki Shoda, Shionogi & Co. Ltd.
- Presentation from AIRA Matrix – AIRATox: Unsupervised Learning Platform for Discovery and Safety Pathology, Ryan Powers, AIRA Matrix Private Limited
- Presentation from Shionogi & Co. Ltd. - Case Study by Dr. Taishi Shimazaki, Shionogi & Co. Ltd.
- Question and Answers