



国立医薬品食品衛生研究所 特別講演会

NIHS Special Lecture



**Date 日時:** 2024年12月3日(火) Tuesday, December 3 2024 14:00~16:00 (Doors open at 13:45)

**Place 場所:** 国立医薬品食品衛生研究所 2階 共用会議室

National Institute for Health Sciences (NIHS), JAPAN

**Objective 目的:** The application of *in silico* methodologies in regulation is one of the important issues in the hazard and risk assessments for various type of chemicals, including pesticides, pharmaceutical and so on. In this lecture, two USA specialists are invited to have lectures and to discuss about the reliability and usefulness for the *in silico* methodologies.

**Program プログラム**

**14:00~15:00 Application of (Q)SAR Modeling to the Safety Assessment of Pharmaceuticals**

Naomi Kruhlak, PhD (US Food and Drug Administration/Center for Drug Evaluation and Research, USA)

**15:00~16:00 A New Paradigm for Prediction Using an Ensemble Read-Across Approach**

James Rathman, Ph.D. (Professor of Chemical and Biomolecular Engineering at the Ohio State University, USA)

**Contacts:** Takashi YAMADA 山田隆志 ([t-yamada@nihs.go.jp](mailto:t-yamada@nihs.go.jp)) Division of Risk Assessment, NIHS

Ayako FURUHAMA 古濱彩子 ([ayako\\_furuhama@nihs.go.jp](mailto:ayako_furuhama@nihs.go.jp)) Division of Genome Safety Science, NIHS