

Site Visit

Ministry of Agriculture Forestry and Fisheries National Veterinary Assay Laboratory (NVAL)



**Introduction to NVAL
&
Our Activities as
a WOAHA Collaborating Centre**

Topics

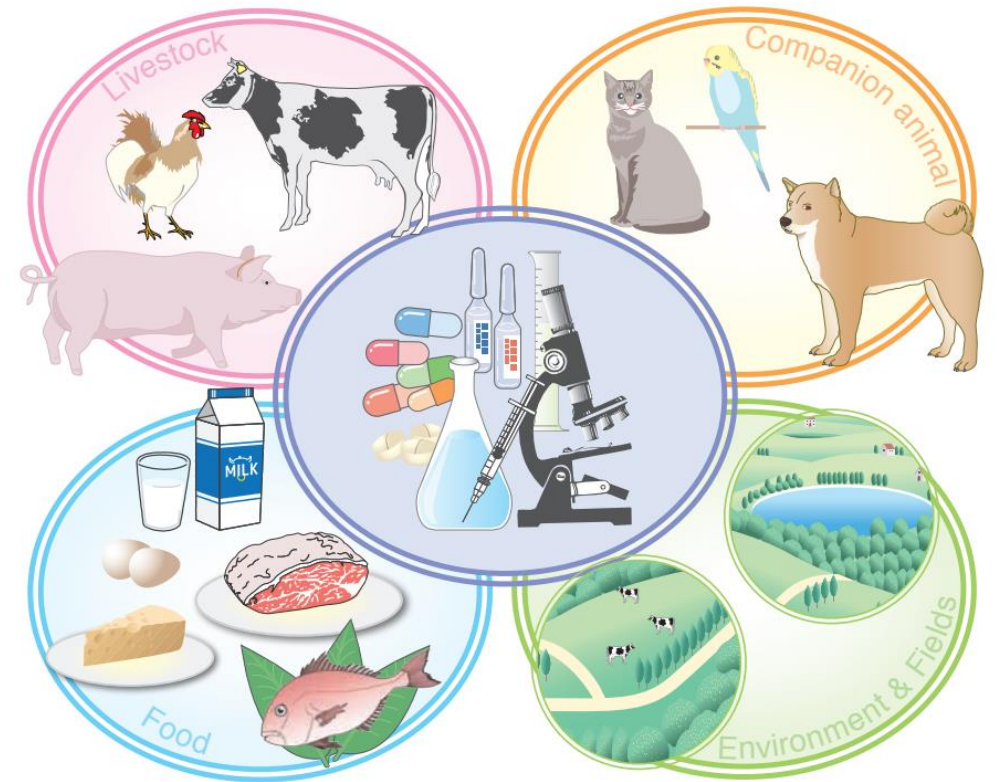
- **About NVAL**
- **NVAL Tsukuba Office**
- **NVAL as a WOAH Collaborating Centre**

Our Mission

To secure animal health and food safety

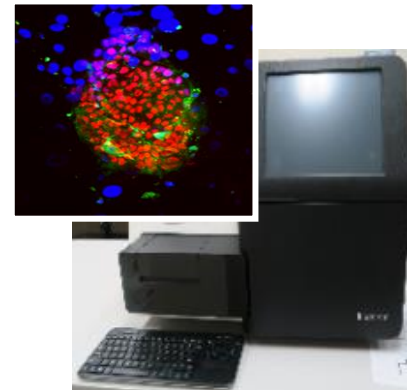
NVAL conducts testing and evaluation to ensure the quality, safety, and efficacy of veterinary medicines.

By maintaining animal health and addressing issues shared between humans and animals, it contributes to promoting the One Health Approach.



Our Primary Tasks

- ✓ **National Assay** on Veterinary biological products
- ✓ Official **sampling tests** for Veterinary Drugs
- ✓ **Technical examination** for Veterinary Drugs
- ✓ **GMP, GLP, GCP** inspection
- ✓ **International cooperation**
- ✓ **AMR** Countermeasures



History of NVAL

1948

- Assay Division established at the National Institute of Animal Health

1956

- NVAL established as an independent organization

1961

- Pharmaceutical Affairs Law enacted
(Legal framework for veterinary product testing established)

2010

- Designated as a WOAHA (formerly OIE) Collaborating Centre



2023

- Veterinary AMR Center established



2025

- Relocated from Tokyo (Kokubunji) to Ibaraki (Tsukuba)



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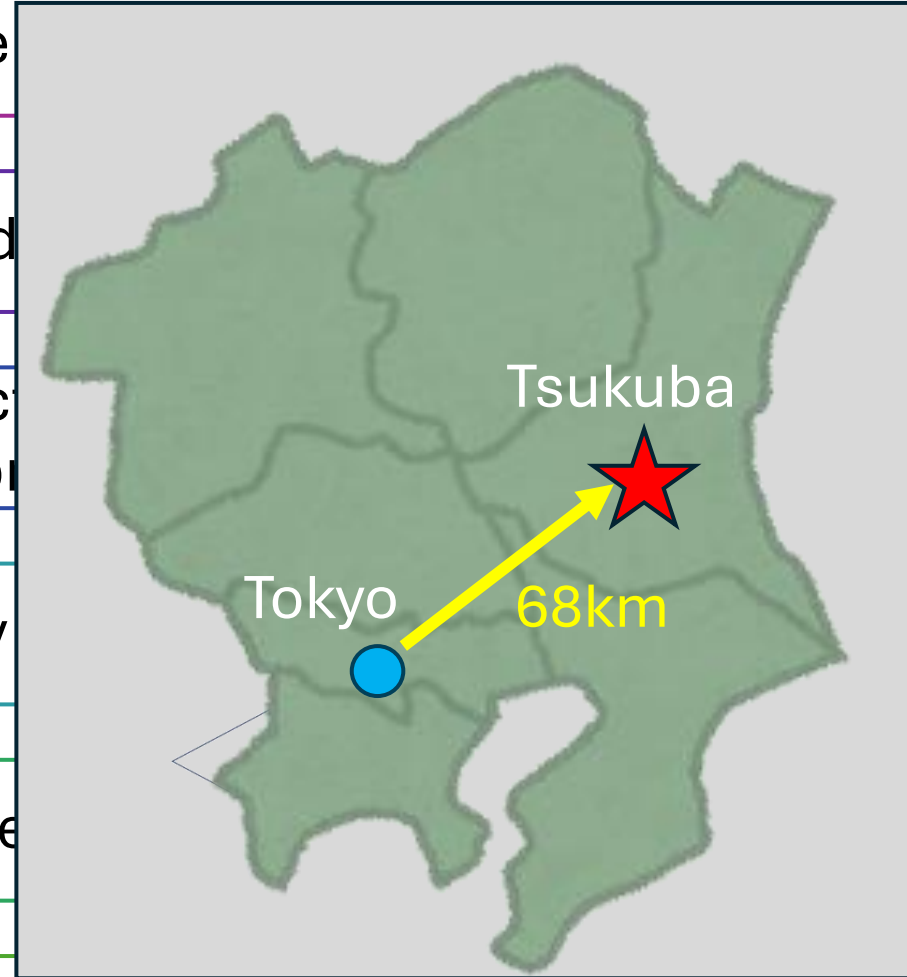
Centre
of Diseases
Assessment
Organisation
of Health

2023

- Veterinary AMR Center established

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NVAL Tsukuba Office

Main Building



Animal Experiment Facility



<Features of the New Facility>

- Improved operational efficiency and governance
- Strengthening livestock disease control measures
- Enhancement of antimicrobial resistance (AMR) countermeasures



Topics

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NVAL as a WOAHA Collaborating Centre

Since 2010

WOAH Collaborating Centre
for Diagnosis and Control of Animal Diseases
and Related Veterinary Product Assessment
in Asia

Reference Centre



**World Organisation
for Animal Health**
Founded as OIE

**Tsukuba city,
Ibaraki**



NVAL as a WOAHA Collaborating Centre

✓ Managing AMR

Strengthen the capacity for AMR surveillance in area of construction of sufficient AMR and AMU monitoring system in the region.

✓ Ensuring the quality of VMPs

Strengthen the capacity for quality control of VMPs and the development of standards on veterinary vaccines in the Region.

Training, Dispatch of trainers

FY 2010	Training session	Risk analysis of Veterinary vaccines (15 countries/regions participated in Asia)
2011	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Cambodia)
	Training session	Assessment of Avian influenza vaccine (4 countries/regions participated in Asia)
2012	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Thailand)
	Training session	Assessment of Rabies vaccine and swine erysipelas vaccine(4 countries/regions participated in Asia)
2013	Training session	Assessment of Aquatic vaccine (5 countries/regions participated in Asia)
2014	Dispatch of trainers	Regional Training on Rabies Diagnosis (Japan)
	Training session	Assessment of Aquatic vaccine (5 countries/regions participated in Asia)
	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Japan)
2015	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Japan)
2016	Dispatch of trainers	Global Animal Health Conference 2016 (India)
	Training session	Regional Short-term Training on AMR (8 countries/regions participated in Asia)
	Training session	Aquatic vaccine/Herbal medicine (Taiwan)
2017	Dispatch of trainers	Global Animal Health Conference 2017 (Kenya)
	Training session	Regional Short-term Training on AMR (Advance course 6, pre-Advance course 6 countries/regions participated in Asia)
2018	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Thailand)
	Training session	Regional Short-term Training on AMR (7 countries/regions participated in Asia) , NVAL-OIE Joint Seminar on AMR
2019 -2020	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Ethiopia)
	Dispatch of trainers	Regional training seminar for OIE National Focal Points on Veterinary Products (Malaysia)
	Training session	Regional Long-term Training on AMR (3 months) (China)
2021	Training session	Regional Short-term online Training on AMR (online) (Nepal)
2022	Dispatch of trainers	Regional training seminar for WOA National Focal Points on Veterinary Products (online)
	Training session	Regional Short-term online Training on AMR (41 participants from 15 countries in Asia) (online)
2023	Training session	Regional Short-term Training on AMR (3 countries/regions participated in Asia)
2024	Training session	Regional Short-term Training on AMR (5 countries/regions participated in Asia)
2025	Dispatch of trainers	Regional Short-term Training on AMR (4 countries/regions participated in Asia) (Rakuno Gakuen University)



Our Outreach Activities

YouTube video

- 1st Workshop on SFVP and WOAH – VSAFE (2024.6)



The first part 



The second part 

- 43rd VICH SC meeting (2024.11)

Coming soon!

Thank you for your attention!



Our Official Mascot : Jennifer