

**Meeting of the States Parties to the Convention
on the Prohibition of the Development,
Production and Stockpiling of Bacteriological
(Biological) and Toxin Weapons and on Their
Destruction**

15 December 2023

English only

2023 Meeting
Geneva, 11–13 December 2023

FGBI “Federal Center for Animal Health”

Submitted by the Russian Federation





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**Federal State-Financed Institution
“FEDERAL CENTRE FOR ANIMAL HEALTH” (FGBI “ARRIAH”)**

1958 – All-Union Research Institute for Foot-and-Mouth Disease (AURIFMD)

1992 – All-Russia Research Institute for Animal Health (ARRIAH)

2003 – Federal Center for Animal Health (FGI “ARRIAH”)





International statuses of FGBI “ARRIAH”



WOAH statuses

WOAH Reference Laboratory for FMD

WOAH Collaborating Centre for Diagnosis and Control of Viral Animal Diseases for Eastern Europe, Central Asia and Transcaucasia

WOAH Reference Laboratory for Avian Influenza

WOAH Reference Laboratory for Newcastle Disease



FAO statuses

FAO Reference Centre for FMD for Central Asia and Western Eurasia

FAO Reference Centre for FMD

FAO Reference Centre for Zoonotic Coronaviruses

CIS Focal Point for FMD

CIS Focal Point for Rabies

CIS Focal Point for Avian Influenza



Scope of activities



Implementation of comprehensive measures to prevent the introduction and spread of infectious animal diseases in the Russian Federation; development of tools and methods of their control



Development of tools and methods aimed at diagnosis, prevention, treatment and control of highly dangerous and quarantine diseases of livestock based on main biological properties of pathogens



Conducting epizootological monitoring and risk analysis in terms of introduction and spread of infectious animal diseases, including from foreign countries to the territory of the Russian Federation





Academic activities

■ Post-graduate training

Veterinary medicine (“Veterinary Microbiology, Virology, Epidemiology, Mycology including Mycotoxicology and Immunology”)

Biology (“Virology”)

■ Extended education programmes in

diagnosis, monitoring and prevention of highly dangerous animal diseases (advanced training courses, individual trainings)

■ Provision of training seminars



Authorization documents for educational activities



The apartment building for early -career scientists was commissioned in 2016



Academic activities



- More than 300 professionals have received post-graduate training since 1963
- Currently, **28 students** are receiving training (theses research), including 5 degree -seeking applicants without mastering post-graduate training programme
- Annual post-graduate training enrollment is **10 – 12 students**

Additional professional training courses :

simulation training on infectious animal diseases in animal facilities, clinical observation, diagnostic testing, necropsy, sampling

- Since **2012**, approximately **1,300** professionals have received certificates of advanced training and contributed to the veterinary sector development
- Since **2012**, approximately **11,000** professionals have participated in the seminars on diagnosis, monitoring and prevention of highly dangerous animal diseases



Advanced training

Practical training in infecting animals

Necropsy and pathological material sampling

Observation of diseased animals for clinical signs during the infection progress

Diagnostic tests



Testing and experimental capabilities



The FGBI “ARRIAH” has unique and the only **testing and experimental capabilities** for special works with highly dangerous animal disease pathogens in the country that are compliant with international standards for biological safety





Training courses/webinars in currently important zoonoses

Topics of lectures to be delivered during training courses/webinars:



Epizootiology, diagnosis and prevention of:

- Foot-and-mouth disease
- Rabies
- Peste des petits ruminants
- Contagious bovine pleuropneumonia
- Bovine spongiform encephalopathy
- Avian influenza
- Newcastle disease



Zoonoses under modern conditions



International legislation, international organizations and control of zoonoses





Thank you for your attention!

For more information visit the website

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FEDERAL SERVICE FOR VETERINARY AND PHYTOSANITARY SURVEILLANCE