

	Disease	Country	Institution	Contact	Activities					
					Provide reference reagents	Provide diagnostic testing	Provide scientific and technical advice	Provide scientific and technical training	Other supports	Upcoming support
Terrestrial	Equine influenza	Japan	Equine Research Institute, Japan Racing Association	nemoto_manabu@equinst.go.jp	<ul style="list-style-type: none"> • Horse antisera against H3N8 equine influenza virus for serological testing • Positive control for RT-PCR 	<ul style="list-style-type: none"> • Virus isolation • RT-PCR • Haemagglutination inhibition assay 	<ul style="list-style-type: none"> • Consultation for diagnosis of equine influenza 	Yes	We have provided the Expert Surveillance Panel organised by OIE about equine influenza with antigenic analysis using the horse antisera.	<ul style="list-style-type: none"> • Annual advice on the choice of equine influenza vaccine strains to the Japanese National Veterinary Assay Laboratory since 2010.
Terrestrial	Equine infectious anaemia	China	Laboratory of Equine Infectious Anemia Harbin Veterinary Research Institute of Chinese Academy of Agricultural Sciences	wangxiaolun@caas.cn	<ul style="list-style-type: none"> • Standard antigen, positive serum, negative serum for AGID or ELISA 	<ul style="list-style-type: none"> • AGID, cELISA, western-blotting, real-time PCR, and virus isolation. 	<ul style="list-style-type: none"> • Training and advice could be provided on the basic research, R&D for diagnostic, surveillance and control of the disease. 			<ul style="list-style-type: none"> • 2020: A scientific/technical webinar on equine infectious anemia is planned at the end of 2020 (open to all countries) • 2020-2021: Training courses are available in Sep. 2020 and May. 2021 (10 persons each training)
Terrestrial	Equine piroplasmosis	Japan	National Research Center for Protozoan Disease Obihiro University of Agriculture and Veterinary Medicine	yokoyama@obihiro.ac.jp masada@obihiro.ac.jp	<ul style="list-style-type: none"> • Slides for indirect fluorescent antibody test and positive control DNA for the diagnosis of Theileria equi and Babesia caballi <p>*Positive control DNA samples will be provided <u>only after the recipient (institution) and RL enter into a Material Transfer Agreement.</u></p>	<ul style="list-style-type: none"> • PCR, ELISA, Indirect fluorescent antibody test, and microscopic examination of Giemsa stained blood films for the diagnosis of equine piroplasmosis. <p>*The member countries <u>should contact the RL in advance before sending any diagnostic specimens.</u></p> <p>*Depending on the type of material, the RL may need to obtain an import permit from the related authorities in Japan.</p>	<ul style="list-style-type: none"> • Consultation for diagnosis and surveillance of equine piroplasmosis. 	<ul style="list-style-type: none"> • Training on parasitological, molecular, and serological diagnosis and in vitro cultivation of equine piroplasms. <p>*The training will be provided free of charge. However, the trainees may be requested to cover the travel and other expenses depending on the availability of funds.</p>		