

	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	Highly pathogenic avian influenza and low pathogenic avian influenza (poultry)	Australia	CSIRO Australian Centre for Disease Preparedness	frank.wang@csiro.au				No information		
Terrestrial		China	National Avian Influenza Reference Laboratory Animal Influenza Laboratory of the Ministry of Agriculture Harbin Veterinary Research Institute, CVRI	zhuobuwei@caas.cn		<ul style="list-style-type: none"> Provide technical support on AI diagnosis in poultry at any appropriate time if necessary. 	<ul style="list-style-type: none"> Share information about scientific and technical advance on AI diagnosis and vaccine development Provide technical support on AI prevention in poultry at any appropriate time if necessary. 	<ul style="list-style-type: none"> Provide scientific and technical training on AI diagnosis, vaccine development and application in poultry according to the needs of any other country. 	<ul style="list-style-type: none"> Develop the AI vaccine and diagnoses reagents for the other countries : Our lab has been engaged in the AI surveillance, diagnosis and vaccine study since 1995. Up to now, more than 230 billion of inactivated vaccines (with seed viruses generated by plasmid-based reverse genetics) and Newcastle virus-reconstructed H5 avian influenza bivalent live vaccine have been widely used to control H5 influenza in poultry in China and several other Asian and African countries. And the first H5 DNA vaccine developed in our lab was approved in 2018 in China. 	
Terrestrial		India	Indian Council of Agricultural Research (ICAR) National Institute of High Security Animal Diseases (NIHSAD)	shiv@hissad.arsu.ac.in shivrajshah_ishad@gmail.com				No information		
Terrestrial		Japan	Hokkaido University Research Center for Zoonosis Control	sakoda@vetmed.hokudai.ac.jp				No information		
Terrestrial		Korea	Animal and Plant Quarantine Agency	<ul style="list-style-type: none"> For diagnostic testing and scientific & technical training: loekwon@korea.kr (Dr Kwang-Nyeong Lee) For scientific and technical advice: lemy700@korea.kr (Dr Youn-Jeong Lee) 	<ul style="list-style-type: none"> Antigen and antisera for HI test in serotype H5/H7/H9 Positive control for RT-PCR Depending on the kinds and subtypes of diagnostic reagents or kits requested, the time taken for preparation and dispatch may differ. 	Yes	<ul style="list-style-type: none"> Technical consultation for AI prevention and control. 	Yes	<ul style="list-style-type: none"> 2021(TBC):APQA has annually held an international workshop annually since 2012 to take responsibilities as an OIE RL with the aim of providing scientific and technical training for OIE member countries, especially in Asia, for the diseases like FMD, Brucellosis, Rabies, CWD, ND, Japanese Encephalitis, and Salmonellosis. But due to the world COVID-19 situation, this workshop would not be held this year. If it is possible, we expect to have the workshop, including for Avian influenza, in 2021. 	