

Disease	Member	Institution	Contact	Activities					
				Provide reference reagents	Disease confirmation	Provide scientific and technical advice	Provide scientific and technical training	Other supports	Upcoming event/support
Acute hepatopancreatic necrosis disease	Chinese Taipei	International Center for the Scientific Development of Shrimp Aquaculture (CDSA) National Cheng Kung University (NCKU)	gsacelow@mail.ncku.edu.tw	Share reference materials to OIE members if requested	Diagnostic support on AHPND Preparedness technical visit/ field investigation (focal in-country)	Follow OIE Reference Lab and CC role	In-country technical visit and field investigation for AHPND		
Epizootic haematopoietic necrosis	Australia	University of Sydney Faculty of Veterinary Science	paul.hick@sydney.edu.au	Positive control for molecular assays and antibodies for use in immunohistochemistry and ELISA	Advice on laboratory assay protocols, histopathological interpretations	- Advice on diagnosis and surveillance for EHN	Available on request		
	Australia	CSIRO Australian Animal Health Laboratory CSIRO Livestock Industries	nick.moody@csiro.au	General collection of isolates Provide materials as part of OIE Ref Lab role	Training General advice Inter-lab testing Confirmatory testing	Follow OIE Reference Lab and CC role	In-country Observation of procedures and training for improvements upon the request of Members Provision of training for detection of specific pathogens at AAHL General laboratories set-up and specific test methods (Limited number of participants (<5) and	The Australian Government funded the program, currently for 10 pathogens and >40 laboratories *Requires discussion regarding any expansion of program	
Infection with abalone herpesvirus	Australia	CSIRO Australian Animal Health Laboratory CSIRO Livestock Industries	mark.craze@csiro.au	General collection of isolates Provide materials as part of OIE Ref Lab role	Training General advice Inter-lab testing Confirmatory testing	Follow OIE Reference Lab and CC role	In-country Observation of procedures and training for improvements upon the request of Members Provision of training for detection of specific pathogens at AAHL General laboratories set-up and specific test methods (Limited number of participants (<5) and limited duration (~1 week))	The Australian Government funded the program, currently for 10 pathogens and >40 laboratories *Requires discussion regarding any expansion of program	
Infection with ranavirus	Australia	University of Sydney Faculty of Veterinary Science	paul.hick@sydney.edu.au	Positive control for molecular assays and antibodies for use in immunohistochemistry and ELISA	Advice on laboratory assay protocols, histopathological interpretations	Advice on diagnosis and surveillance for ranavirus	Available on request		
	Australia	CSIRO Australian Animal Health Laboratory CSIRO Livestock Industries	nick.moody@csiro.au	General collection of isolates Provide materials as part of OIE Ref Lab role	Training General advice Inter-lab testing Confirmatory testing	Follow OIE Reference Lab and CC role	In-country Observation of procedures and training for improvements upon the request of Members Provision of training for detection of specific pathogens at AAHL	The Australian Government funded the program, currently for 10 pathogens and >40 laboratories *Requires discussion regarding any expansion of program	
Infectious haematopoietic necrosis	China	Animal and Plant Inspection and Quarantine Technical Centre Shenzhen Exit & Entry Inspection and Quarantine Bureau General Administration of Quality Supervision Inspection and Quarantine (AQSIQ) of P. R. China	szc_luohong@customs.gov.cn 709274714@qq.com	Share reference materials to OIE members if requested	The standard testing protocol for Infectious haematopoietic necrosis, carp edema virus, Spring viraemia of carp and tilapia lake virus;	The standard testing protocol for Infectious haematopoietic necrosis, carp edema virus, Spring viraemia of carp and tilapia lake virus;	Organise laboratory preparedness training for for SVCV, IHNV, TILV and CEV OIE Members upon the request of Members		
Infectious hypodermal and haematopoietic necrosis	China	Maricultural Organism Disease Control and Molecular Pathology Laboratory Yellow Sea Fisheries Research Institute Chinese Academy of Fishery Sciences	yangping@yfri.ac.cn	Can share/sell reference material samples to OIE members if requested	Field investigation for crustaceans emerging viruses	The standard testing protocol for Infectious hypodermal and haematopoietic necrosis virus.	Interested trainee can contact the lab by email for further discussion on the plans and details of training		
Koi herpesvirus disease	Japan	National Research Institute of Aquaculture Japan Fisheries Research and Education Agency	hakafumi@affrc.go.jp	Provide reference materials to OIE members if requested	Provide reference materials and advice on diagnostic methods upon the request of Members	Disease control measure for KHV	In-country technical visit and field investigation for KHV and RSIV		
Oncorhynchus masou virus disease	Japan	Laboratory of Bacteriology and Microbiology Faculty of Fisheries Science Hokkaido University	hise@fish.hokudai.ac.jp	Can share/ sell reference materials to OIE members if requested	Provide reference materials and advice on diagnostic methods upon the request of Members	Provide scientific advice on OMVD upon the request of Members	In-country technical visit and field investigation for OMVD		
Red sea bream iridoviral disease	Japan	National Research Institute of Aquaculture Fisheries Research Agency	ykwato@affrc.go.jp	Provide reference materials to OIE members if requested	Provide reference materials and advice on diagnostic methods upon the request of Members		In-country technical visit and field investigation for KHV and RSIV		
Spring viraemia of carp	China	Animal and Plant Inspection and Quarantine Technical Centre Shenzhen Exit & Entry Inspection and Quarantine Bureau General Administration of Quality Supervision Inspection and Quarantine (AQSIQ) of P. R. China	szc_luohong@customs.gov.cn 709274714@qq.com	Share reference materials to OIE members if requested	The standard testing protocol for Infectious haematopoietic necrosis, carp edema virus, Spring viraemia of carp and tilapia lake virus;		Organise laboratory preparedness training for OIE Members		
Viral haemorrhagic septicaemia	Korea	Aquatic Animal Quarantine (AAQ) Laboratory General Service Division National Fishery Products Quality Management Service (NFQMS) Ministry of Oceans and Fisheries	hikim1882@kqwa.kr	Share reference materials to OIE members if requested			Preparedness training for diagnosis of aquatic animal diseases		
White spot disease	China	Maricultural Organism Disease Control and Molecular Pathology Laboratory Yellow Sea Fisheries Research Institute Chinese Academy of Fishery Sciences	jhangpi@yfri.ac.cn	Can share/sell reference material samples to OIE members if requested	Field investigation for crustaceans emerging viruses	The standard testing protocol for white spot syndrome virus (WSSV), covert mortality nodavirus (CMNV), and decapod iridescent virus 1 (DIV1).	Interested trainee can contact the lab by email for further discussion on the plans and details of training		
	Chinese Taipei	International Center for the Scientific Development of Shrimp Aquaculture (CDSA) National Cheng Kung University (NCKU)	gsacelow@mail.ncku.edu.tw	Share reference materials to OIE members if requested	Validate methods according to OIE Standards	Follow OIE Reference Lab and CC role	In-country technical visit and field investigation for WSD		
White tail disease	India	Aquatic Animal Health Laboratory C.Ahluji Fisheries College	cah_sahul@hotmail.com	Share Macrobrachium rosenbergii nodavirus (MNV/ XVS) reference materials to OIE members if requested	Field investigation for MNV/ XSV and provide scientific advice on diagnosis based on request	On request	Training on molecular diagnostic tools. Conducted so far for Indian nationals.	Established DBT (Govt. of India) funded National Repository for viral pathogens of Aquatic Animals to provide service to International and National Research Organizations	
Yellow head disease	Australia	CSIRO Australian Animal Health Laboratory CSIRO Livestock Industries	nick.moody@csiro.au	General collection of isolates Provide materials as part of OIE Ref Lab role	Training General advice Inter-lab testing Confirmatory testing	Follow OIE Reference Lab and CC role	In-country Observation of procedures and training for improvements upon the request of Members Provision of training for detection of specific pathogens at AAHL General laboratories set-up and specific test methods (Limited number of participants (<5) and limited duration (~1 week))	The Australian Government funded the program, currently for 10 pathogens and >40 laboratories *Requires discussion regarding any expansion of program	