

Lecture 2

Present Research of the Wild Animal SFTS Virus Infection

Hiroshi Arata

Manager, Nature Conservation and Environmental Impact Assessment
Division, Department of Environmental Affairs, Fukuoka Prefecture

SFTS (Severe Fever with Thrombocytopenia Syndrome) is one of the zoonotic infections. It is transmitted mainly by bites of a tick carrying the SFTS virus. The number of reported cases of infection is increasing every year, mainly in western Japan. Fatal cases have been confirmed in our prefecture as well. Since wild animals are thought to be one of the factors in the spread of SFTS virus infection, our prefecture has been surveying the infection condition of deer and wild boars starting this year. An overview of the survey is introduced.