



Organizational chart

Board of Directors

Director General

Vice Director General

Executive Director

Division of General Affairs

General Affairs Section

Accounting and Facilities Section

Division of Planning

Research Planning Section

Quality Assurance Unit

Division of Public Health

Emergency Preparedness and Response Section

Epidemiology Section

Division of Microbiology

Bacteriology Section

Virology Section

Division of Hygienic Chemistry

Food Safety Section

Food Chemistry Section

Pharmaceutical Affairs Section

Environmental Health Section

The **Osaka Institute of Public Health (OIPH)** conducts laboratory tests and inspections regarding on public health under laws and regulations related to infectious diseases, food safety, pharmaceuticals, quality of water.

OIPH provides scientific advice to support local governments on occurrence of health crisis in Osaka.



Division of Public Health

Health crisis and management response

In the event of a health crisis, the Osaka-Field Epidemiologic Investigation Team (O-FEIT) support the epidemiological investigation by public health centers in Osaka.

Osaka Infectious Disease Surveillance Center

We comprehensively analyze surveillance data on infectious disease throughout the prefecture and disseminate this information in the form of weekly and monthly reports through our website.

Mathematical modelling analysis on infectious diseases

We perform epidemiological analysis research on the characterization in infectious disease outbreaks using mathematical modelling analysis.

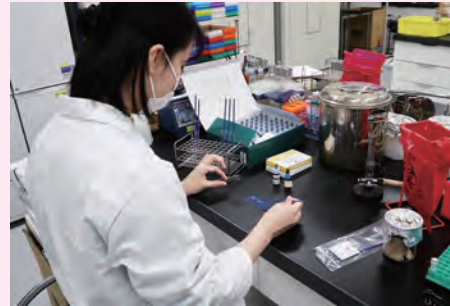
Research on prevention of lifestyle-related disease

We analyze data from health checkups, health support, medical care, and support the determination of policies by local governments based on our analysis.

Division of Microbiology

Testing and research of causative agents of foodborne diseases

We perform bacteriological inspections of foodborne pathogens such as enterohemorrhagic *Escherichia coli*, *Salmonella* spp., *Campylobacter* spp., and Norovirus, etc., in food products, as well as indicator bacteria as defined by the Food Sanitation Act and conduct inspections to determine the cause of foodborne diseases when it occurs.

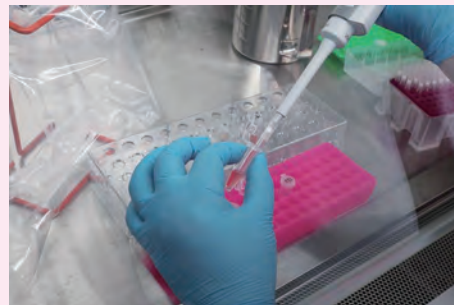


Testing and research of infectious pathogens

We test and analyze causative pathogens of infectious diseases (*Mycobacterium tuberculosis*, enterohemorrhagic *Escherichia coli*, antimicrobial-resistant bacteria, novel coronavirus (SARS-CoV-2) and influenza virus, etc.), conduct tests to confirm HIV infection, and conduct antibody retention studies and pathogen surveys for diseases subject to routine vaccinations.

Survey and research on animals and arthropods that transmit infectious pathogens

We survey the status of transmission of various infectious diseases in animals by investigating the possession of severe febrile thrombocytopenia syndrome (SFTS) virus, dengue virus, and other viruses in arthropods such as ticks and mosquitoes.



Division of Hygiene Chemistry

Inspection and research of food products

We perform inspections and research related to food hygiene, including food additives, heavy metals, food packaging, pesticide and veterinary drug residues, as well as inspections and research related to food labeling, including allergenic substances and genetically modified foods.

Inspection and research of pharmaceutical products

We perform inspections and research of pharmaceutical products and medical devices, cosmetics, health foods and controlled and new psychoactive substances.

Inspection and research of living environment

We conduct inspections and research for trace toxic substances in tap water, environmental microorganisms that cause waterborne infectious diseases, formaldehyde in textile products, detergent ingredients and radiation levels and radioactive substances in air and food.

