

Fever Control at a Hospital

~ Kagoshima City Hospital ~

■ Introduction of Kagoshima City Hospital

Located right in the city center, Kagoshima City Hospital is considered as a core general hospital of the Kagoshima prefecture.

It contributes to health of citizens, with having 20 clinical department, 700 beds, and provide medical care to 250,000 outpatients. It takes a major role in the prefecture as it is the only Emergency Lifesaving Center and Perinatal Maternal and Child Medical Center.



■ Profile

Name: Kagoshima City Hospital

Established: 1940

Address: 20-17, Kajiya-cho, Kagoshima, Japan

Phone: +81-99-224-2101

H P <http://www.kch.kagoshima.kagoshima.jp>

■ Thermography operation status

Kagoshima City Hospital started to operate thermography to prevent nosocomial infection of flu from Oct. 2009.

Thermography are placed in 2 places at main entrance and parking side entrance.

Patients with possible fever(Suspected of flu) are to be found at the edge, requested to wear a mask, and guided to dedicated waiting room.

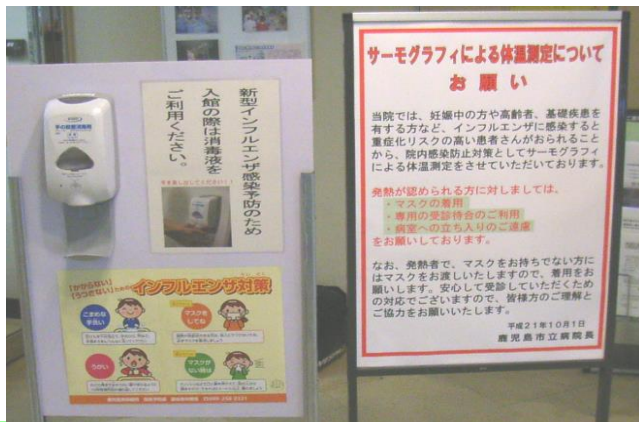
Since patients with various disease visit the hospital, thermography is installed to give a sense of security and provide better environment for visitors.



Thermography at the main entrance



Hospital staffs are monitoring in turn



Guide at the main entrance

Notice of disinfection practice and thermography monitoring. For people who acknowledged with fever, it is requested to wear a mask, to go to designated wait room, and restricted access to sickroom.



Fever screening at the main entrance

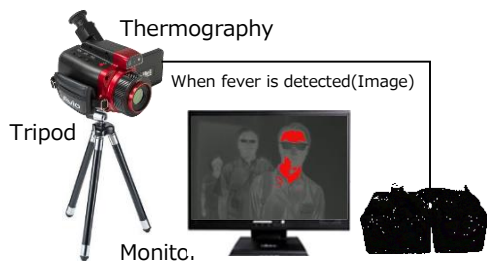


Thermography at parking side entrance



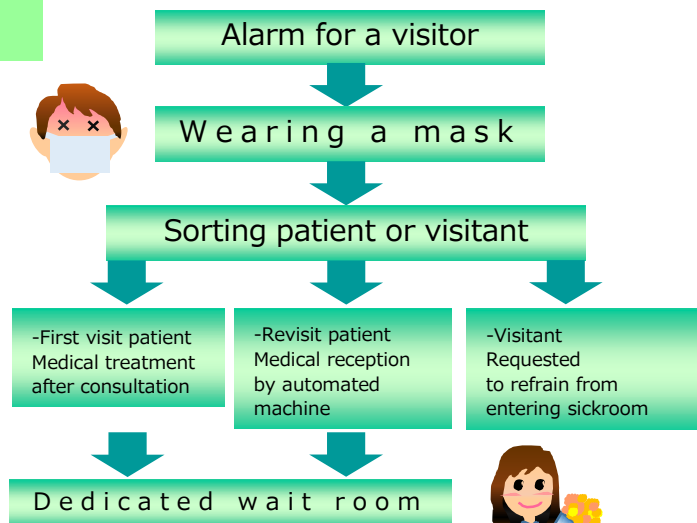
When fever is detected, it is notified by alarm sound and patrol light

Product Configuration



Body surface temperature inspection system

Flow of Fever Screening



Recommended Models

We recommend following models for the fever screening application.

- R550 <http://www.infrared.avio.co.jp/en/products/ir-thermo/lineup/r550/index.html>
- R450 <http://www.infrared.avio.co.jp/en/products/ir-thermo/lineup/r450/index.html>
- F50 <http://www.infrared.avio.co.jp/en/products/ir-thermo/lineup/f50/index.html>



R550

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<http://www.avio.co.jp/english/>