



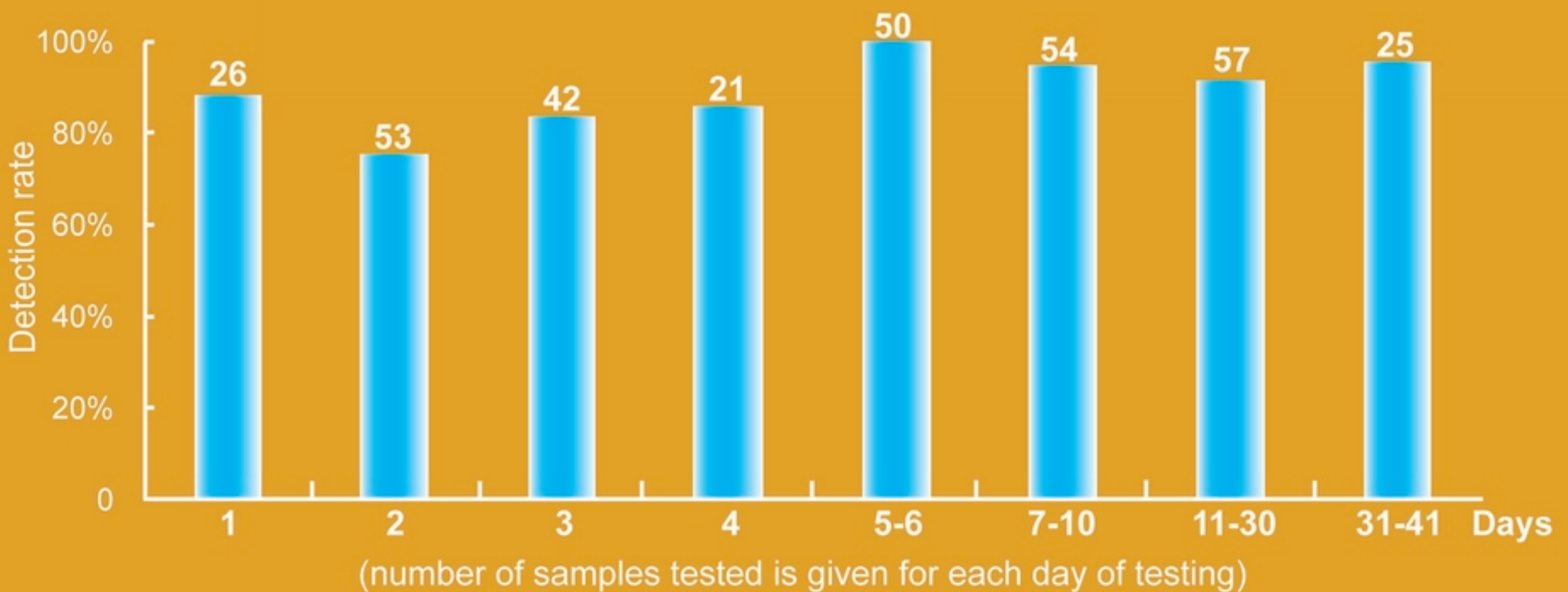
EV71-IgM ELISA

Human Enterovirus 71, the newest member of Enteroviridae, is notable for its etiological role in epidemics of severe neurological diseases in children. EV71 infection may be asymptomatic or may cause diarrhea and rashes. EV71 is one of the major causative agents for hand, foot and mouth disease.

- Standard ELISA format
- Antibody-capture method
- Ready to use reagents
- Results available in less than two hours
- Sensitivity > 85%
- Specificity > 97%
- Accuracy > 95%



Breakthrough in the early diagnosis of HFMD



328 infected or suspected of infection with EV71 patients were followed for over 50 days. The test showed 100% detection rate after 5-6 days after onset of symptoms and 80% for the first 1-2 days after the symptoms appeared.