



KDCA

Korea Disease Control and
Prevention Agency

Updates on COVID-19 in Republic of Korea

5 October 2020

Multisystem Inflammatory Syndrome in Children and Adolescents (MIS-C) associated with COVID-19 in the Republic of Korea

October 5, 2020

- Multisystem Inflammatory Syndrome in Children and Adolescents (MIS-C) associated with COVID-19 found in the ROK:
 - KDCA has been monitoring domestic COVID-19-associated MIS-C since 25 May.
 - 7 suspected cases have been reported to KDCA and 2 have been determined by expert committee to constitute the case definition of MIS-C associated with COVID-19. Both patients have recovered and have been discharged from hospital.
 - First case (11-year-old male) had history of travel to the Philippines in January – March of 2020. The patient complained of symptoms including fever and stomachache and received inpatient treatment from 29 April to 11 May and was discharged. The case was reported on 25 May. The expert committee convened on 31 May determined the case to not fit the case definition. However, his antibody test later conducted returned positive. Expert committee convened on 28 September determined the case to fit the case definition.
 - Second case (12-year-old male) contracted COVID-19 after coming in contact with a confirmed COVID-19 case. The patient was treated for COVID-19 from 19 August to 1 September and was discharged. Later, he developed symptoms including fever and stomachache and received inpatient treatment from 14 September to 23 September and was discharged. The case was reported on 17 September. Based on epidemiological investigation and expert committee convened on 28 September, the case was determined to constitute the case definition.