## **ABSTRACT**

A study of clinical psychological crisis intervention reports on students' stress responses 11 months after a heavy rain disaster in one elementary school

MANABE, Issui Mental Health Division, Department of Healthcare, JSDF Iruma Hospital FUJISAWA, Machi Counselling room F&S

This study reports on a clinical psychological intervention process and students' stress levels 11 months after a heavy rain and flooding disaster. It aims to obtain knowledge for providing effective clinical psychological support for children in future disasters. We conducted screening interviews to assess whether students who had experienced the flood required psychiatric/clinical psychological support. Next, the school's counselor and teachers held consultation meetings to extend teacher support to the students. We delivered two stress management programs for all students in the affected school: one immediately after the disaster and the other, 11 months later. Finally, we measured the students' stress levels 11 months after the disaster. Our analyses revealed that the average stress levels of students who had experienced the flood and participated in screening interviews were significantly lower than those of other students. This result suggests that the consultation meetings based on the results of screening interviews were successful in providing support to students in the school.

Key Words: school counselor, crisis intervention, screening interview, stress management program