

Preparing for compound disasters of infectious disease and natural hazards

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Japan Academic Network for Disaster Reduction (58 academic societies) announced "An urgent message to citizens: Preparing for compound disasters of infectious disease and natural hazards".

From summer to autumn in Japan, heavy rainfalls, heatwaves and typhoons often bring dangerous effects on our daily life. Damaging earthquakes occur almost every year. While protecting ourselves from this virus, we need to be vigilant against incoming natural hazards. We need to find different ways in evacuation considering the high risk of virus infection.

Considering after Corona, there is no magic wand that can both prevent disasters and prevent infectious diseases. Japan's population is expected to be half in 100 years. As the population changes from increasing to decreasing, it is important to change the policy of land use and move the town to areas where the risk of natural disasters is low.

Keywords: compound disasters, natural hazards, the risk of infection in evacuation, after Corona, decrease in population, the policy of land use