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## Disaster nutrition as a novel nomenclature to save lives from successively coming numerous disasters

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**Backgrounds:** Human beings living in 21st century have been struck by numerous disasters, such as earthquake, Tsunami, typhoon and nuclear accidents. However, to our knowledge, no common concepts to save victims' health from nutritional standing points exist.

**Aim:** To propose a novel nomenclature "Disaster Nutrition" (DN).

**Methods:** Defining DN as nutrition status and nutritional supports around disaster. Then, the validity of this novel concept in the latest disaster struck Japan in 11, Mar,2011,the Great East Japan Earthquake Disaster"(GEJED)were examined with data reported by mainly Japanese Government.

**Facts:** Nutritional surveys have been poorly conducted; although relatively abundant nutritional interventions had been undertaken. The victims of GEJED were the older adults, children and handicapped persons as disaster challenged so that disaster related death (DRD) defined as death from indirect death after the disaster attack was mainly observed in these victims. The novel nomenclature of DN might save these disaster challenged.

**Proposal:** The establishment of DN and to educate this in the non disaster times must be started as soon as possible all over the world to save the number of DRD.

### Biography

Teruyoshi Amagai has completed his MD and PhD from University of Tsukuba, Japan and Clinical Practice from the Birmingham Children's Hospital in UK during 1993 and 1994. He is the Professor of Mukogawa Women's University since 2007 and has been In-charge of drawing up member, "Dietary Reference Intakes for Japanese (2015), developed by the Ministry of Health Labor and Welfare, Japanese Government. He is the Editorial Board Member of *Nutrition in Clinical Practice*, academic journal of American Society for Parent and Enteral Nutrition (ASPEN).

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