Protect sick and wounded people and medical staff from tsunami disasters: Preparation of an evacuation map for visiting nursing staff and its operation

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Recent medical care tends to shorten the hospitalization period of acute care hospitals for patients in critical condition and shifts to treatments at home eventually as soon as possible. The treatment at home is carried out by visiting nursing of visiting nurses. The number of visiting nurses and the visiting nursing stations are rapidly increasing. Numerous numbers of sick and wounded people are actually living in tsunami disaster hazardous regions. For example, more than half of the users of a visiting nursing station live in the tsunami disaster hazardous regions. Although in such an area, the visiting nurses themselves face the risk of tsunami disaster, no countermeasure was prepared. In order to mitigate such situations, we prepare a system of evacuation maps and operating guidelines for the procedure to protect visiting nurses. This system is linked to the support of the users' evacuation by visiting nurses. In the present talk, I will explain the outline of the system.