

## Survey of emergency words readiness for responding to disaster and emergency at hospitals of Rajaee university of medical sciences, world Health organization

masome babaei<sup>1</sup>, somaye ghasemi<sup>2</sup>, morteza ghoghaei<sup>3</sup>, morteza nazari<sup>4</sup>, masome mohamadaikhani<sup>5</sup>, sedighe naimhasani<sup>6</sup>, zhila ramezani<sup>7</sup>

**Background:** Hospital emergency preparedness in dealing with crises and disaster is essential for their success in providing quality services. Because of special importance and critical point in the hospital emergency in medical care, who had made appropriate measurement to evaluate medical readiness. With this checklist we can control the ability to respond emergency hospital service. The aim of this study was to evaluate emergency preparedness in hospital responding to the crisis.

**Method:** This was cross-sectional study of Rajaee hospital in 2015.

Data was collected by hospital emergency response checklists with 90 questions (command and control, communication, safety and security, triage, surge capacity, continuity of essential services, human resources, logistics and supply management, post disaster recovery) with observation and interview.

**Findings:** The results indicate that the most preparedness was in triage (80%), command and control (71%), communication (44.4%), safety (50%), surge capacity (56%), continuity of essential device (60%), human resources (55%), logistics and supply management (35%) was the least preparedness against disaster.

**Conclusion:** Emergency ward in hospital are the vital parts of the hospitals. If these parts of the hospital failed it would be a bad threat to other parts. As a result, keep them in dealing with incidents of a strategic plan and operational needs of each hospital. In general, the center's emergency preparedness was assessed 58% and it should be improved.

**Keywords:**

