

## Risk management in CSR unit of Shams Hospital using FMEA technique-Tabriz

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### Abstract

**Introduction:** CSR is one of the most important units in hospitals, because doubtlessly one of the effective ways to prevent infections is the correct sterilization of instruments. So risk management has a high priority in CSR. The aim of the study was to identify and prevent potential risks in CSR unit in Shams Hospital using FMEA technique.

**Methods and Materials:** This is a descriptive and interventional study. Using FMEA technique potential risks were identified. Risks were prioritized and corrective interventions to reduce risks were implemented.

**Results:** 69 risks were identified that 10 risks were selected as high priority. Corrective activities were suggested by risk management team and were implemented.

**Conclusion:** results show that weakness in safety policies and equipment's and physical space were the most important risk factors. Having a risk management plan and clear safety policies can be useful.

**Keywords:** risk management, CSR, FMEA

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