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| --- | --- | --- | --- | --- | --- |
| Risk no | Risk priority(high/medium/low) | Likelihood of occurrence | Risk name/brief description | Mitigation strategy | Accepted /mitigated |
| 1 | High | Moderate | Misinterpretation of drug suggested | Unambiguous prescription | Mitigate |
| 2 | High | Low | Improper diagnosis and prognosis of a disease | Detailed and updated disease database | Mitigate |
| 3 | Medium | Low | Web server failure | Debug/replacement | Accepted |
| 4 | High | Moderate | Inadequate support from management | Through testing and proficient system | Accepted |
| 5 | High | Low | Lack of trust in system efficiency | Through testing, improved features and proficient system | Mitigated |
| 6 | Medium | Very Low | Unidentified user | Two step verification process | Mitigated |
| 7 | Medium | Very low | Software overhead | Long testing and debugging | Mitigated |
| 8 | Medium | Very low | Erroneous email | SSl encryption | Mitigated |
| 9 | Medium | High | Limited support from CMC | Advanced functionality | Accepted |
| 10 | Medium | Low | Untimely reply to patient’s request | Decrease response time | Mitigated |
| 11 | Low | Moderate | Unavoidable circumstances-sudden illness, system failure, loss of work | Backup, updated system, slag time | Accepted |

Risk management strategy:

In on campus health center management system, risk management is one of the key responsibilities of the Medical officers. They provide training for each Doctor within the Health center to ensure that risk assessment is built into their working practices and to enable them to carry out annual risk assessments. These are then collated by the Medical superintendent to enable Medical officers to discuss and assess the overall risks to the health center management system. A prioritized profile of the top 30 risks is then presented to the Chief medical officer for discussion over the acceptance/mitigation of the risks. This process usually takes 2 months. Progress is reviewed after 6 months with a report sent to VIT management.

Initial risk list:

**On Campus Heath Center management system**

Refer to CMC

Database

Admin

Doctor

Faculty/staff

Student