Summary

Foodborne diseases or foodborne illnesses are colloquially referred to as food poisoning and are caused by consuming spoiled food. The various causative agents of foodborne diseases include bacteria, viruses, parasites and the toxins produced by these organisms. The symptoms are very diverse as are the causes. Foodborne diseases have serious effect on health. The outbreak of foodborne illnesses causes a serious blow to the economy. Due to its great impact on both health and economy, surveillance and monitoring systems have been established in order to address and manage food safety. Monitoring is involves detection of changes in the environment or health status of populations. Surveillance is the ongoing systematic collection, collation, analysis and interpretation of data, followed by the dissemination of information to all those involved so that the public health sector. The various strategies are then developed in order to curb a particular foodborne disease.