

Summary

Food contamination is possible by many factors. One of the factors is pathogenic (disease-causing) organisms such as bacteria, fungi, viruses and parasites, if the food is not properly handled or cooked these organisms will lead to illness. Toxins (poisons) produced by certain microorganisms is another factor contributing to food intoxication (poisoning). Food can also be contaminated (made impure) by chemicals such as pesticides (used in insect and rodent control in kitchens and to manage agricultural infestation), certain cleaning compounds, and sometimes by use of improper containers (pots) for cooking or storing food. These chemicals when ingested in large amounts can cause serious food borne illness.