

Training Name : Infection Control Training

Name : _____				
Designation : _____			Employee Code: _____	
Age: _____ Sex. _____				
Date	Training Topic	Name Of Trainer	Trainer Sign.	Attended by Sign.

1 . Infection Control Committee

The Committee is an integral component of the patient safety programme of the health care facility, and is responsible for establishing and maintaining infection prevention and control, its monitoring, surveillance, reporting, research and education. This committee should include wide representation from all relevant disciplines or departments in the facility. The committee has one elected chairperson who is the clinic administrator or a person who has direct access to the head of the clinic. Structure

- I. Chairperson: Head of the Institute (preferably) :
- II. Members: Representation from Management/Administration (Dean/Director of Clinic; Nursing Services; Medical Services; Operations)
- III. Relevant Medical Faculties :
- IV. Support Services: (OT/CSSD, Housekeeping/Sanitation, Engineering, Pharmacologist, Store Officer / Materials Department)
- V. Infection Control Nurse :
- VI. Infection Control officer :
- VII. Medical Superintendent :

2 Infection Control Team

The Infection control team should comprise of at minimum an infection control officer and infection control nurse. ICT takes daily measures for the prevention and control of infection in clinic.

Responsibilities of the Infection Control Team – Develop a manual of policies and procedures for aseptic, isolation and antiseptic techniques.

Carry out targeted surveillance of HAIs, data analysis for presentation in HICC meeting and take corrective steps Advise staff on all aspects of infection control and maintain a safe environment for patients and staff.

Supervise and monitor cleanliness and hygienic practices

Oversee sterilization and disinfection and monitor the use and quality control of disinfectants

Advise management of at risk patients and supervision of isolation procedures. Investigate outbreaks of infection and take corrective measures for control and prevention of outbreak.

Waste management – Provide relevant information on infection problems to management.

Assist in training of all new employees as to the importance of infection control and the relevant policies and procedures.

Organize regular training programme for the staff to ensure implementation of infection control practices

Audit infection control procedures and antimicrobial usage

Monitors Health care workers safety Programme

1 Importance of infections

The invasion and growth of germs in the body. The germs may be bacteria, viruses, yeast, fungi, or other microorganisms. Infections can begin anywhere in the body and may spread all through it. An infection can cause fever and other health problems, depending on where it occurs in the body.

2 Measures to be taken for infection control

The Cypress Health Region's Infection Prevention & Control team aims to prevent infection and as a result improve the health of patient care and staff in hospitals, other health care facilities, and the community. This promotion and infection control education is achieved by facilitating customers, visitors and staff, communicable disease follow-ups and outbreaks, facilitating coordination and management.

3 Needle stick injury

Needle stick injuries are wounds caused by needles that accidentally puncture the skin. Needle stick injuries are a hazard for people who work with hypodermic syringes and other needle equipment. These injuries can occur at any time when people use, disassemble, or dispose of needles.

4 Measures to be taken if contact of covid 19 patient

You should first put yourself in isolation. The infection will not reach other people. If you see any kind of symptom, you should get yourself tested. If you are going out to seek medical help, then wear a mask. Make a distance of at least one meter from the people. Do not touch anything with your hands.

5 Hazmat kit

A hazmat spill kit contains a variety of absorbent materials used to contain and clean up an oil spill, chemical spill, or body fluid spill. ... A hazmat spill kit is the ideal tool to have on hand in any facility to quickly clean up any type of liquid that is spilled, thus reducing all types of hazards.

6 How do disinfection of clinic every day

- Wear Gloves Properly. ...
- Focus on High-Touch Areas. ...
- Work from Clean to Dirty Areas. ...
- Limit Air Pollution. ...
- Avoid Cross-Contamination. ...
- Dispose of Contaminated Materials Safely. ...
- Minimize Chemical Content.

7. Autoclave and Fumigation

Stove top autoclaves virtually resemble kitchen pressure cookers. Each unit consists entirely of a bolt-down lid and a pressure gauge outside. These units require an external heat source and can be extremely dangerous in untrained hands. They should only be used by experienced professionals. Front loading autoclaves are widely used because they are convenient, but they should also be used very carefully. The units are box-shaped and self-contained, equipped with a heating unit to convert water into steam for sterilization. The desired temperature can be determined by the controller of the autoclave and also how long the machine will operate. It also has a gauge from which the temperature / pressure of the chamber can be detected.

Importance of autoclave

Autoclaves are important devices to ensure the sterilization of materials containing water as they cannot be sterilized by dry heat sterilization. Besides, autoclaves are used for various other purposes. They are used to decontaminate specific biological waste and sterilize media, instruments, and labware.

Why is autoclave important?

What is an autoclave? An autoclave is a pressurized device that is used to sterilize equipment. This device in its function kills all kinds of bacteria such as fungi, spore forms, viruses and any agent that can transmit bacteria to liquids and equipment in use.

What is autoclave and its function?

An autoclave is a machine that provides a physical method of sterilization by killing bacteria, viruses, and even spores present in the material put inside of the vessel using steam under pressure. Autoclave sterilizes the materials by heating them up to a particular temperature for a specific period of time.

Importance of fumigation in clinic

Fumigation assists in the cleaning of all working surfaces within clinics, removing difficult-to-exterminate bacteria that are found all over health-care premises. ...Clinic fumigation eliminates a host of bacteria that are otherwise unaffected by conventional means and methods of cleaning.

How do you fumigate a clinic?

Electric Boiler Fumigation Method (Recommended): For Each 1000 cubic feet, 500 ml of formaldehyde (40% solution) added in 1000 ml of distilled water (if not available use tap water) in an electric boiler. Switch on the boiler, leave the room and seal the door.

What are the side effects of fumigation

Fumigation Safety

Mild inhalation exposure can cause a feeling of sickness, ringing in the ears, fatigue, nausea and tightness in the chest. ...

Moderate inhalation exposure can cause weakness, vomiting, chest pain, diarrhea, difficulty breathing and pain just above the stomach.

Do you have to wash all your dishes after fumigation?

Do I have to wipe down my counters and wash all my dishes after a fumigation? No! Vikane Fumigant is a gas in which leaves no residue what so ever. Therefore you will not have to clean your home in any way due to the fumigation.

Do i have to wash everything after fumigation

How Long Should Fumigation Last? The fumigation process can take from three days to a week, so you should plan to be out of your house for those days. Fumigation typically last four years, but we recommend a termite inspection every two to four years to keep your home protected.

8 Regular health check up

A regular check-up can help in recovering your body from any health concerns. Increases life span – by doing a regular check-up of your body and health, you can be assured of how healthy you are. By taking the preventive advice from the doctor and following the doctor's prescriptions can increase your lifespan as well.

9. Regular Clinic Swab culture

Regular swab culture to be taken from OPD, Panchkarma theater, pharmacy and Medicine Perpetration Room. If report found positive than required measures to be taken to combat infection

Feedback Form

1) Rate The Level of Training information useful to you

A. Good B. Average C. Below Average

2) Rate the Level of Training Method of Explanation

A. Appropriate B. Average C. Below Average

3) Rate the Importance of Training

A. Good B. Medium C. Not Good

Trainer Sign :

Attended by Sign: