

MATERNITY HOSPITALS HYGIENE AND HEALTH CARE RELATED INFECTIONS

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1. Urguu maternity hospital
2. Khuree maternity hospital
3. Amgalan maternity hospital

2017

IMPLEMENTATION OF 186TH, 187TH, 158TH AND A/169TH ORDER OF MINISTER OF HEALTH STERILIZATION

URGUU

KHUREE

AMGALAN

Sterilization department works for 24 hours.

2 departments

Established "Regulation of transportation of contaminated tools to sterilization department".

Use vacuum bag to sterilize.



1 department.

Use paper band for sterilization.



1 department.

Use vacuum bag and paper band for sterilization.



TOOL STERILIZATION

URGUU

KHUREE

AMGALAN

Maternity hospitals use steam disinfection method.

Urguu and Amgalan maternal hospitals use ethanol oxide for sterilization



DISINFECTANT USE

	Urguu	Khuree	Amgalan
Surface	Javelion	Incidin plus Javelion	Javelion
Hand disinfection	Aniosgel Skinman soft	Skinman soft	Aniosgel Skinman soft
Liquid Hand Soap	Aniossafe Manisoft	TEX	Manisoft
Tool sterilization	Javelion	Ferkiss Skinsept cleaner	Hexanios
Mucosa sterilization	Skinseft F	Skinseft F	Skinseft F



URGUU : installed 2 new disinfectant concentration measurement devices which makes creation of disinfectant more accurate



CLOTH STERILIZATION

URGUU

From 2014, Urguu maternity hospital started using steam disinfectant chamber



KHUREE

Contracted with "Ajin-Ujin" LLC and regularly provided by ozone disinfection method



AMGALAN

Contracted with "Ajin-Ujin" LLC and regularly provided by ozone disinfection method

URGUU

Maternity hospitals units have after exposure complex and records are done urgently.
Cleaning and disinfection methods are used properly if blood or any other body fluids spillage occurs.



CLEANING

URGUU

Urguu maternal hospital initiated 2 new bucket methods. Additionally slippery warning sign added and repaired and improved room for tools disinfection.



KHUREE

Constantly used:
 -Cleaning cloth sign
 -Slippery warning sign
 Unable to use trolley because of small workplace.



AMGALAN

Created A/06th manual named "Cleaning manual" of Head of Maternity hospital on 2017. Every department and unit has:

- ✓ Cleaning trolley
- ✓ Floor washing bucket
- ✓ 4 coloured cleaning cloth



WASTE MANAGEMENT

URGUU

Nurse and specialized workers transport infectious waste to temporary waste storage area.

disinfect wastes from microbiological laboratory by autoclave (121°C) for 50 to 60 minutes. After disinfection waste collected into red bag and transported to temporary waste storage area.



KHUREE

Nurse and specialized workers transport infectious waste to temporary waste storage area.



AMGALAN

Nurse and specialized workers transport infectious waste to temporary waste storage area and assistant worker in charge of shipment.



Maternity hospitals make contract with "Element" LLC every year and collection of waste occur daily as indicated on the contract.

IMMUNIZATION AND INFECTION CONTROL

URGUU

Immunization room for both babies born whether by cesarian or vaginal and to avoid healthcare infection related immunization



KHUREE

Created new department for immunization and avoid healthcare infection related immunization



AMGALAN

1 immunization department
Avoid healthcare infection related immunization

MICRIBIOLOGICAL ANALYSIS

URGUU

Has own microbiological laboratory

Every unit of it has sample transportation bag

Started using transportation and culture media such as peptone water and sabouraud agar which leads improvement of diagnosis



KHUREE

Khuree and Amgalan maternity hospitals send microbiological samples to microbiological laboratory of National Center of Communicable Disease (NCCD) and environmental samples to reference laboratory of General Agency for Specialized Inspection (GASI) as signed on contract.

Samples transportation is conducted as described in A/93th order of Minister of Health on Oct 21, 2016, "Samples transportation guidelines".



IN 2016, HEALTH CARE RELATED INFECTIONS

- Urguu maternity hospital
 - Khuree maternity hospital
 - Amgalan maternity hospital
- } There was no case reported

CONCLUSION

- Khuree and Amgalan maternity hospitals
 - have no steam disinfectant chamber.
 - use traditional method of cleaning.
 - an immunization room for born babies.
 - do not have microbiological laboratory, therefore samples analyzed in laboratories of NCCD and GASL.
- Khuree maternity hospital
 - has no ethanol gas disinfectant.
- Urguu maternity hospital has more advanced tools for hygiene and infection control than Khuree and Amgalan maternity hospitals.

Thank you for attention!

