#### CSSD AND DISASTER

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#### **DISASTER**

It is a sudden accident or naturel catostrophe that may cause great damage or loss of life .(More Than 100 People Died )

BEIRUT DISASTER 2020, OR THE BEIRUT PORT EXPLOSION 2020, AND THE TERM BEIRUTISHIMA WAS CALLED, SIMILAR TO WHAT HAPPENED TO THE CITY OF HIROSHIMA AS A RESULT OF THE NUCLEAR EXPLOSION. A HUGE MUSHROOM CLOUD ACCOMPANIED A SHOCK WAVE THAT SHOOK THE CAPITAL, BEIRUT, CAUSING GREAT DAMAGE TO THE PORT AND SHATTERING THE GLASS FACADES OF BUILDINGS AND HOMES IN MOST NEIGHBORHOODS OF THE LEBANESE CAPITAL, BEIRUT.



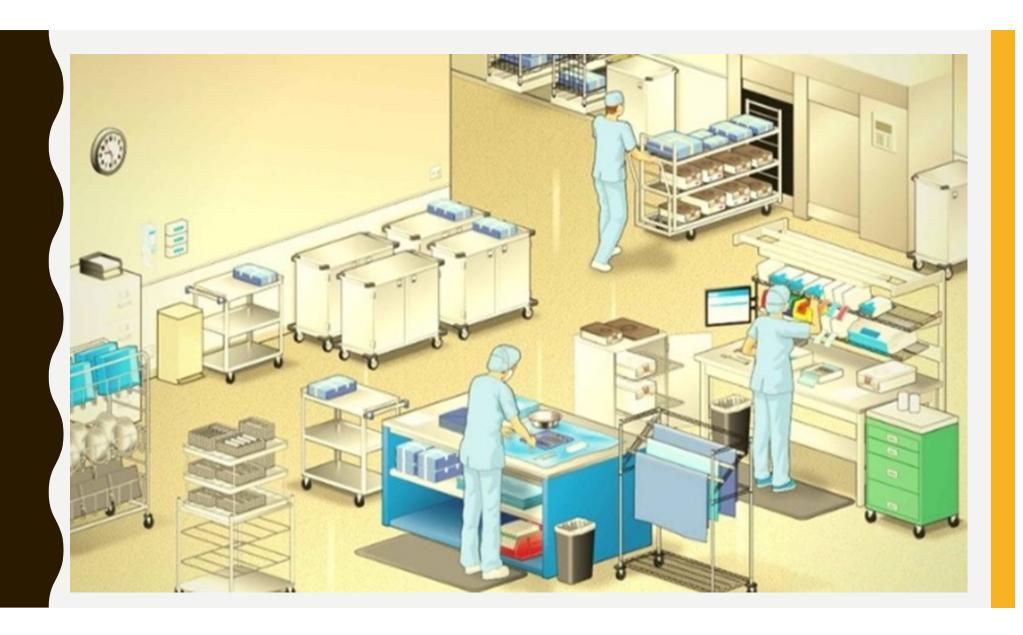


### CSSD : CENTRAL STERILE SUPPLY DEPARTMENT

is an integrated place in hospitals and other health care facilities that performs sterilization and other actions on medical devices, equipment and consumables, for subsequent use by health workers in the operating theatre and for other aseptic procedures. (Cath. Med.surg .....).

### ACTION PLAN BEFORE A DISASTER IN CSSD





### ROLE OF THE CSSD BEFORE THE DISASTER

Cssd is the heart of the hospital

## DISASTER AND STERILIZATION MACHINE



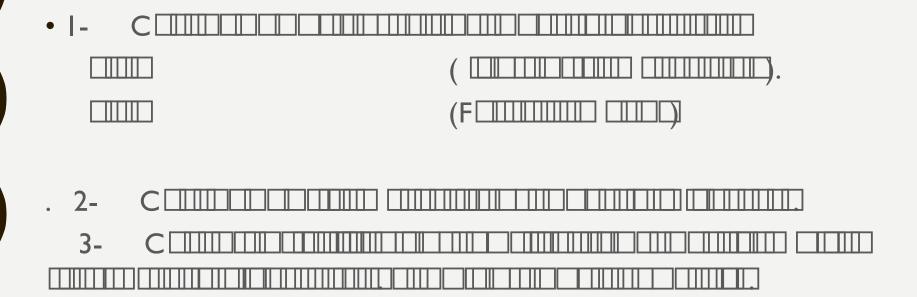




# 1. WHAT HAPPENS TO THE STERILIZATION MACHINE DURING AND AFTER DISASTER



#### ROLE OF MAINTENANCE IN THE CSSD



#### **CSSD AFTER DISASTER:**

IMMEDIATELY AFTER THE DISASTER, THE EQUIPMENT WAS INADEQUATE, WHICH ADVERSELY AFFECTED THE SECURITY OF ALL SUPPLIES. THERE WAS A DEFICIT AND A DELAY IN SECURING THOSE SUPPLIES. THIS DEFICIT HAS LED TO A FUNDAMENTAL PROBLEM, NAMELY: INADEQUATE REQUIREMENTS FOR AN EMERGENCY. THIS PROMPTED THE HOSPITAL ADMINISTRATION TO DEVELOP AN EMERGENCY AND DISASTER PLAN, ON THE TOP OF THE PYRAMID.



#### Rebuilding of the CSSD

#### REBUILDING A CSSD AFTER A DISASTER-BEIRUT



Rebuilding a CSSD



MAKING NEW CSSD WHITHOUT
COMPLETELY REPLACMENT

#### PLAN FOR REBUILDING

- 2. | .....
- 3.

- 6.

- 9.

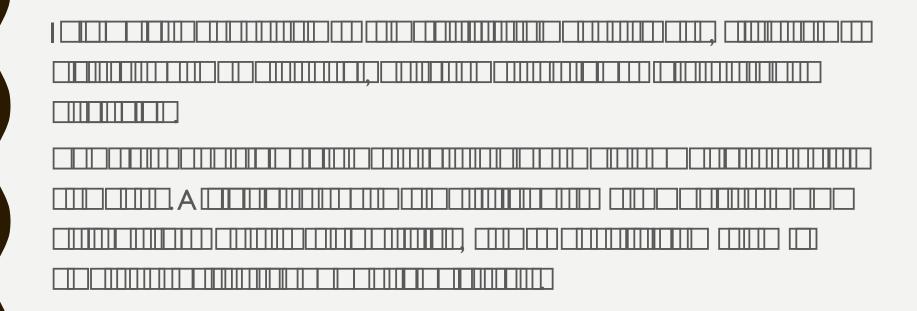
## WHAT HAS BEEN DONE FROM THE PLAN?

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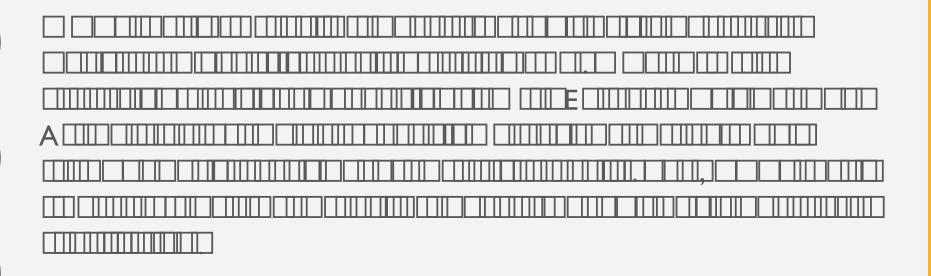
### CREATE A GROUP OF WORKERS IN THE CSSD FOR DISASTER.

Why?

### DISASTER WAREHOUSE: (STERIL STORE)



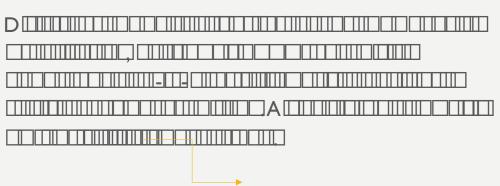
#### **SOURCES ADOPTED FOR REBUILDING**





#### CONCLUSION





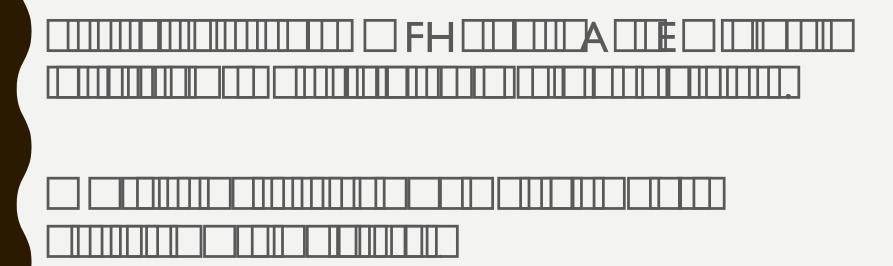




#### My show is over.



#### **THANKS**



### THANK YOU FOR YOUR INTEREST AND ATTENTION



