

ABOUT:

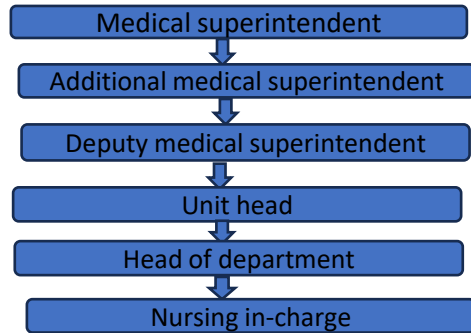
SMS Super Specialty hospital, Jaipur is a major government hospital. It was established in the year 2022 and is a 311 bedded hospital catering to three main specialized services including gastro-enterology, nephrology and urology.

VISION:

Our vision is to be a global leader and being at the forefront of advancing healthcare for community wellbeing

MISSION: Our mission is to provide affordable and accessible health care services to all.

ORGANIZATIONAL STRUCTURE:



CHALLENGESS:

- Staff hesitancy
- Limited access to data
- Communication gaps

LEARNING

- Practical exposure to hospital infrastructure.
- Importance of inter departmental coordination.
- Importance of communication

POSTER TITLE: “From vulnerability to preparedness: Fire safety exit planning at SMS Super Specialty hospital, Jaipur”

LITERATURE REVIEW

- WHO – Importance of fire safety in health care (Safe hospitals in emergency and disasters: Structural, non structural and functional indicators, 2018)
 - Evacuation maps
 - Back up plan
 - Staff training
- National building code 2016 (Volume 2: Fire and Life safety, BIS)
 - ✓ Multiple unobstructed exit routes
 - ✓ Proper signages with emergency lighting
- NABH (Guidebook for entry level certifications- hospital, QCI)
 - ✓ Floor wise exit maps
 - ✓ Incident reporting and response documentation
- International best practices (Hospital safety and emergency preparedness standards, JCI) colour coded evacuation routes and simulation based staff training.

OBJECTIVES:

- To assess current fire safety measures and identify gaps.
- To design a comprehensive fire safety exit plan.

METHODOLOGY:

Study Design: Descriptive, interacted with the staff members.

Setting: Entire hospital prioritizing high risk areas like OT, ICU, oxygen plant, storage rooms.

Sample size: 10 including hospital facility manager, nursing supervisor, security staff, biomedical engineering team and fire safety officer.



SMS Super Specialty hospital, Jaipur

STRENGTHS

- Highly qualified medical staff
- Best quality services
- High patient satisfaction

WEAKNESS

- Lack of space management
- Shortage of staff
- No digital record keeping
- Lack of fire exit plan

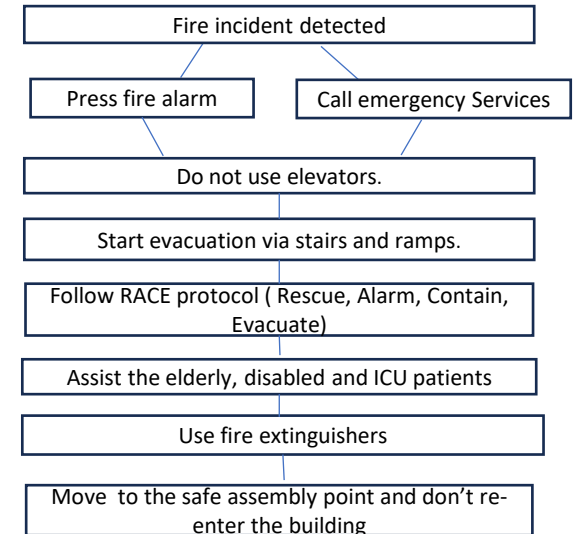
SWOT

OPPURTUNITY

- Growing healthcare demand
- Government schemes in health sector

THREATS

- Changes in health technologies
- Staff and patient dissatisfaction



SUGGESTIONS

- Clearly marked emergency exits.
- Emergency lighting and floor cues.
- Conduct monthly mock drills and training.
- Display of evacuation maps in every ward and corridor.
- Colour coded evacuation routes

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