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DEPARTMENT OF QUALITY

REPORT

"MOCK DRILL- CODE YELLOW"

Organized by: Department of Quality

Nature of the program: Mock drill

Date: October 15, 2024 (Tuesday)

Time: 11.30 am to 12.30 pm

Venue: Department of Emergency Medicine

Participants

- Attendees: Emergency Medicine team consisting of doctors, staff nurses and technicians, Officer on Special Duty, MRD, laboratory, dietary, laundry, security, pharmacy, biomedical teams
- Faculties: Faculty on duty from General Medicine, General Surgery, Orthopedics, Paediatics, OBG and Radio-diagnosis
- Maintenance and electrical team as patients

Organizing team

- Dr. Nithyaraj and team, Department of Emergency Medicine
- Mrs. Greeta and team, Department of Nursing
- Mr. S. Pradeep Kumar and team, Department of Quality

Observers of mock drill

- Dr. Perarul, RMO
- Mr. Martin Prabu, MRO
- Mr. S. Pradeep Kumar, Quality incharge

Topics Covered

• **Drill scenario:** Mass casualty

Summary

The Department of Quality conducted a mock drill on "CODE YELLOW" on October 15, 2024, at the Department of Emergency Medicine, Sri Manakula Vinayagar Medical College and Hospital. The drill was held from 11:30 AM to 12:30 PM, focusing on enhancing emergency response protocols and ensuring effective coordination among staff. This mock drill was done as an exercise for preparing the team to handle situations involving mass casualties.

With the approval of the Medical Superintendent, as a part of emergency preparedness activity, Mr. S. Pradeep Kumar, the Quality Incharge organized a mock drill on mass casualty. Dr. Nithyaraj, Assistant Professor of Emergency Medicine, played a pivotal role in this initiative, collaborating with faculty from various departments, including General Medicine, General Surgery, OBG, Orthopedics, and Pediatrics. Additionally, support departments such as Medical Records, Dietary, Laundry, and Biomedical contributed significantly to the effort. This collaborative approach aimed to improve coordination and response strategies during emergencies, ensuring a comprehensive and effective preparation process.

The mass casualty scenario began with the entry of ambulance carrying patients, which was followed by the triage process to prioritize care. A team of doctors arrived on-site to assess the situation, and treatment was promptly initiated. The Medical Records Department facilitated the necessary case records. Required diagnostic services were provided, and patients were then transferred to the ICU for intensive care and subsequently shifted to the operating theatre for further interventions. Additionally, biomedical, dietary and linen arrangements were organized to ensure comprehensive support for patient care throughout the process.

Finally, the mock drill was deactivated, and the attending doctors provided a detailed explanation of the diagnoses and treatments administered to patients in the red, yellow, and green triage areas. This debriefing allowed the team members to review the effectiveness of the responses and highlight the areas for improvement in the emergency management process. The drill wrapped up with a group photo to acknowledge and thank all participants for their collaboration and efforts.

AMBULANCE ENTRY AT EMERGENCY MEDICINE





TRIAGE





PATIENT ADMISSION IN EMERGENCY MEDICINE BASED OF TRIAGE



DOCTOR'S TEAM ARRIVAL AND TREATING THE PATIENT







MRD CASERECORDS



REQUIRED DIAGNOSTIC SERVICES



SHIFTING PATIENT TO OT AND ICU





DIET AND LAUNDRY ARRANGEMENTS



