



AUDIT PROJECT INTO THE ADEQUACY AND APPROPRIATENESS OF PAIN ASSESSMENT IN MEDICAL AND SURGICAL WARDS AT SYNERGY INSTITUTE OF MEDICAL SCIENCES, DEHRADUN.



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ABOUT THE ORGANIZATION, VISION & MISSION

Synergy Institute of Medical Sciences was founded on Aug 12, 2012.

Since its inception the Institute has successfully completed three cycles of full accreditation of NABH & NABL a mark of Quality Excellence according to latest standards.

A unit of Padmanabh Healthcare Pvt. Ltd., Synergy is a 150 bedded multi super specialty Tertiary care hospital in Dehradun, focusing on medical and surgical Super Specialties of **Neuro Sciences, Cardiac Sciences, Gastro Sciences, Renal Sciences, Critical Care, Ortho-Trauma, Mother and Child, Ophthalmic, ENT** and many more. It is a patient centric organization, providing quality healthcare by compassionate professionals at affordable price, in full compliance with National and International quality standards.

VISION

Committed to becoming a leading healthcare organization which brings healthcare of international standards within reach of everyone, and improving the health and well-being of the people and communities.

MISSION

Outstanding patient advocacy and loyalty. Highest clinical quality, competency and patient safety. Contribution to continuous medical education and research.

CORE VALUES

Patient Centricity, Integrity, Excellence, Teamwork, Compassion (safety, professionalism, respect, experience) and Efficiency.

DIFFERENCE : PRACTICAL EXPOSURE AND THEORETICAL WORK

NATURE OF LEARNING from study and comprehension to participation and engagement.

SKILL DEVELOPMENT VS. KNOWLEDGE ACQUISITION practical exposure focusing on communication, observation and critical thinking while theoretical understanding emphasizing on knowledge acquisition and conceptual understanding.

CONTEXTUAL RELEVANCE by dealing with actual patients and their unique pain assessment needs.

ABOUT THE PROJECT

TITLE : Audit Project Into The Adequacy And Appropriateness Of Pain Assessment In Medical And Surgical Wards At Synergy Institute Of Medical Sciences, Dehradun.

AIM : To determine the proportion of pain assessment and re-assessment being performed at different levels using patients data from the in-patient department of the hospital.

Also, gauge the comprehension and understanding of the medical officers and nursing staff on the various pain scoring tools using a ‘**KNOWLEDGE ASSESSMENT QUIZ ON PAIN ASSESSMENT AND THE APPLICATION OF DIFFERENT PAIN RATING SCALES**’.

OBJECTIVES : To obtain data on various types of admissions related to pain.

To show compliance of pain patients by EMOs, RMOs and nursing staff.

To Find out knowledge regarding pain assessment amongst EMOs, RMOs and nursing staff.

RESEARCH METHODOLOGY :

PLACE OF STUDY – study was conducted in the in-patient department of Synergy Institute of Medical Sciences, Dehradun, Uttarakhand.

STUDY DESIGN – cross-sectional descriptive study.

DURATION OF STUDY – MAY 2023 to JUNE 2023.

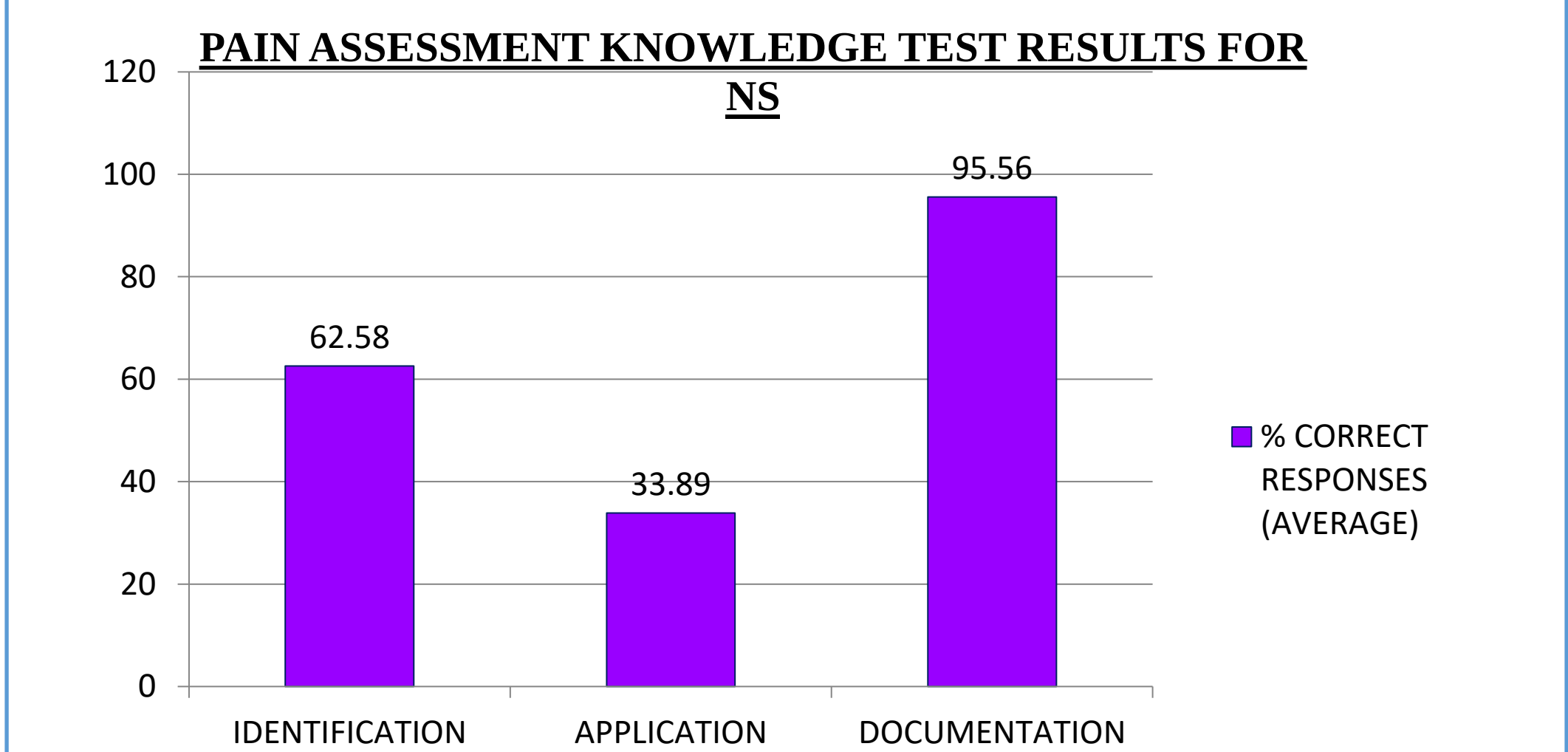
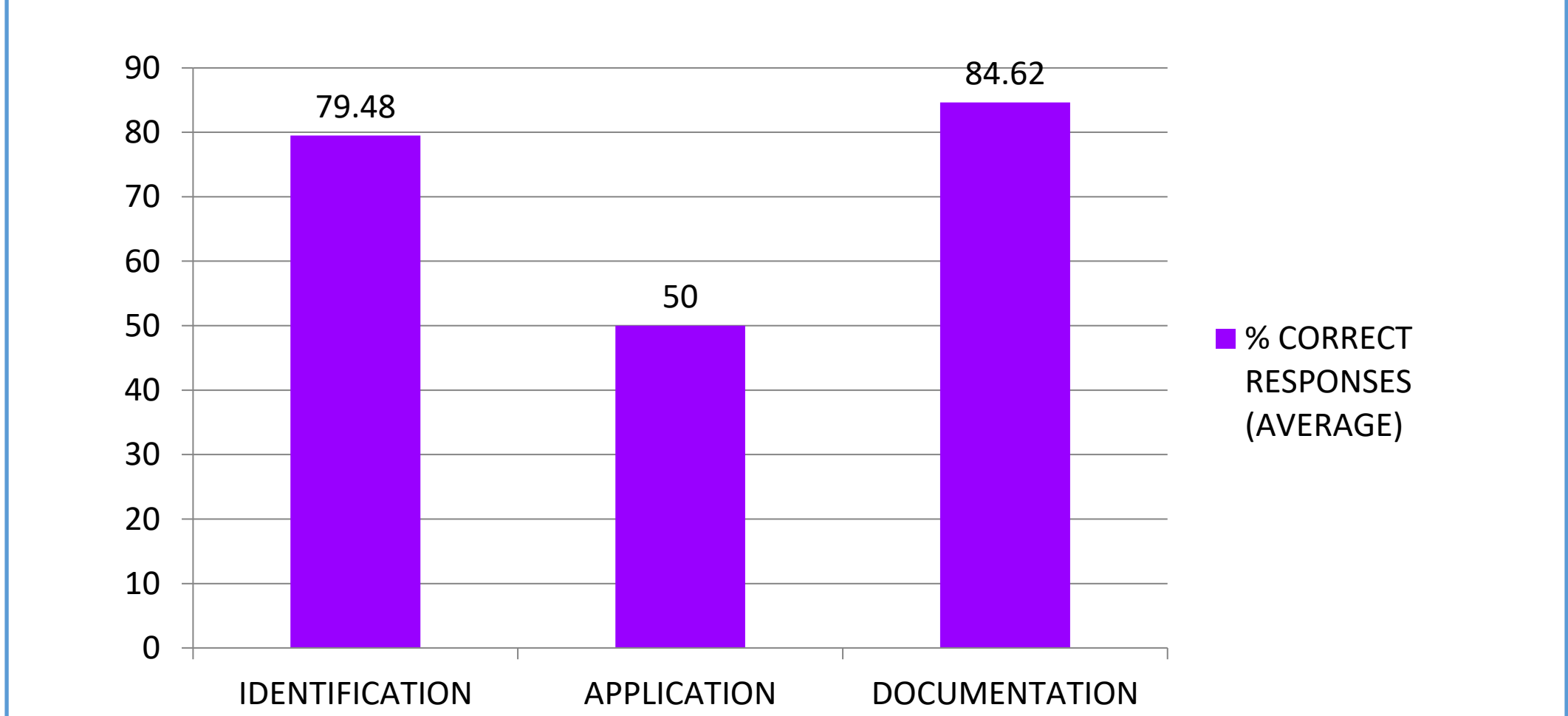
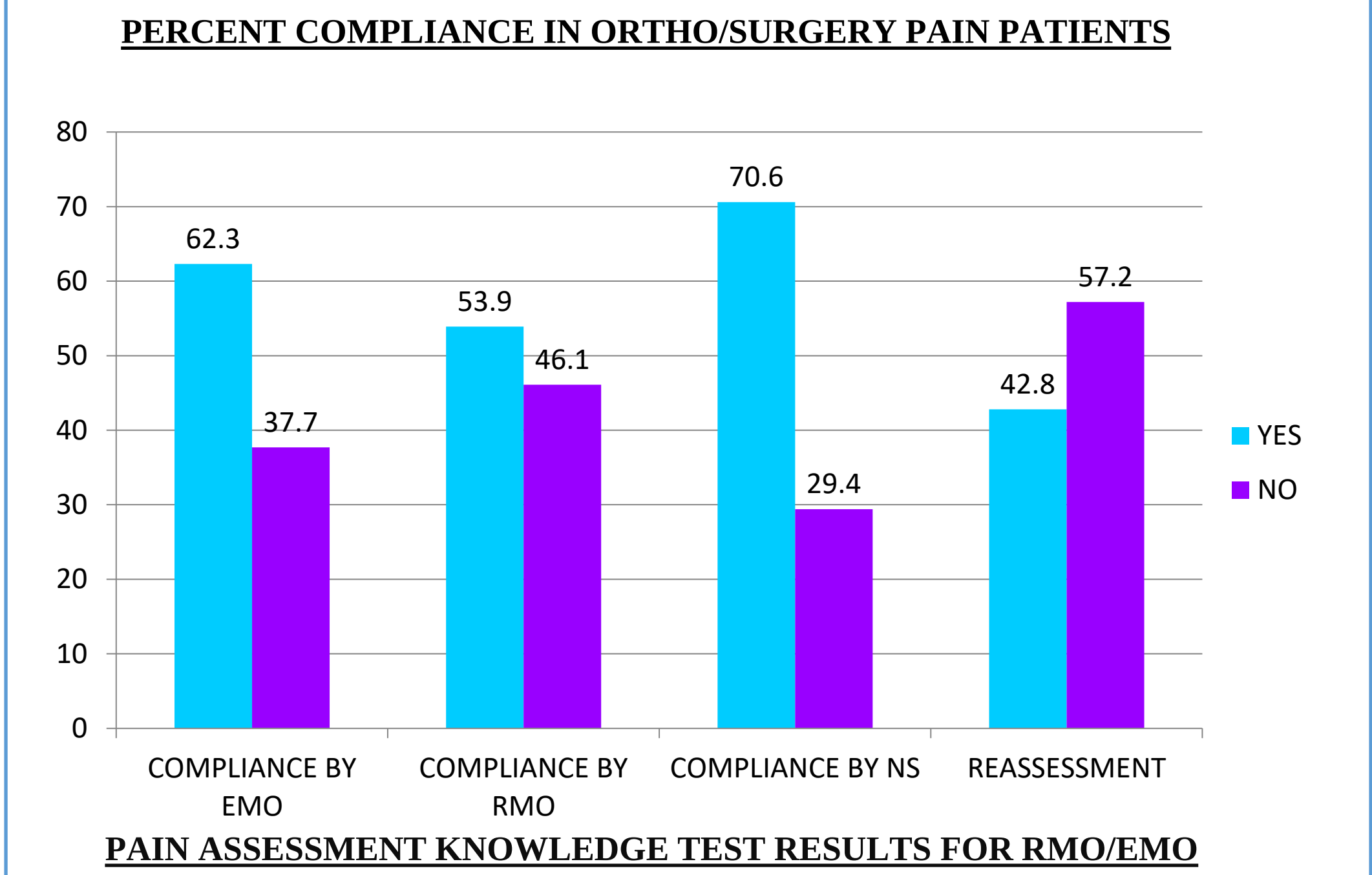
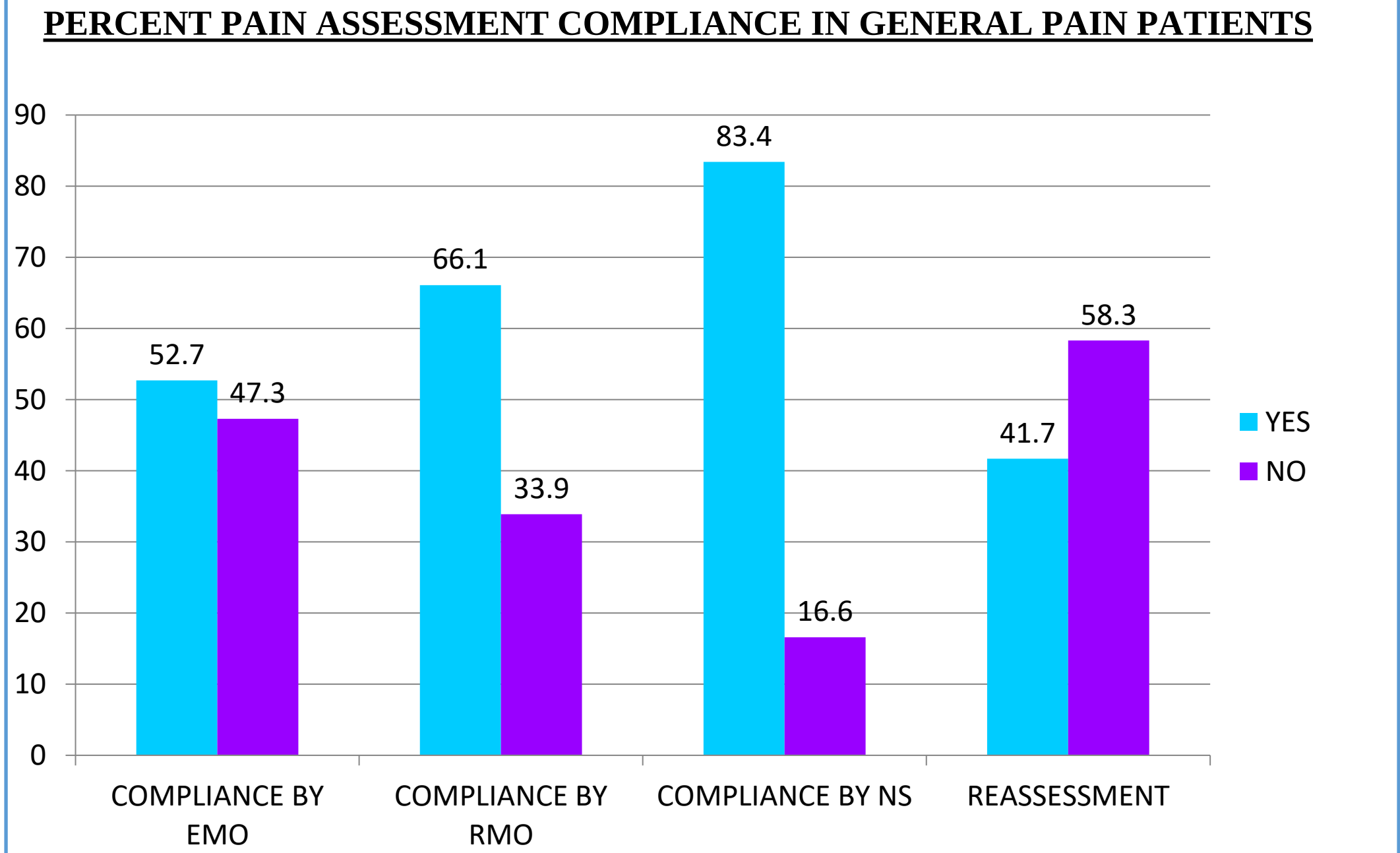
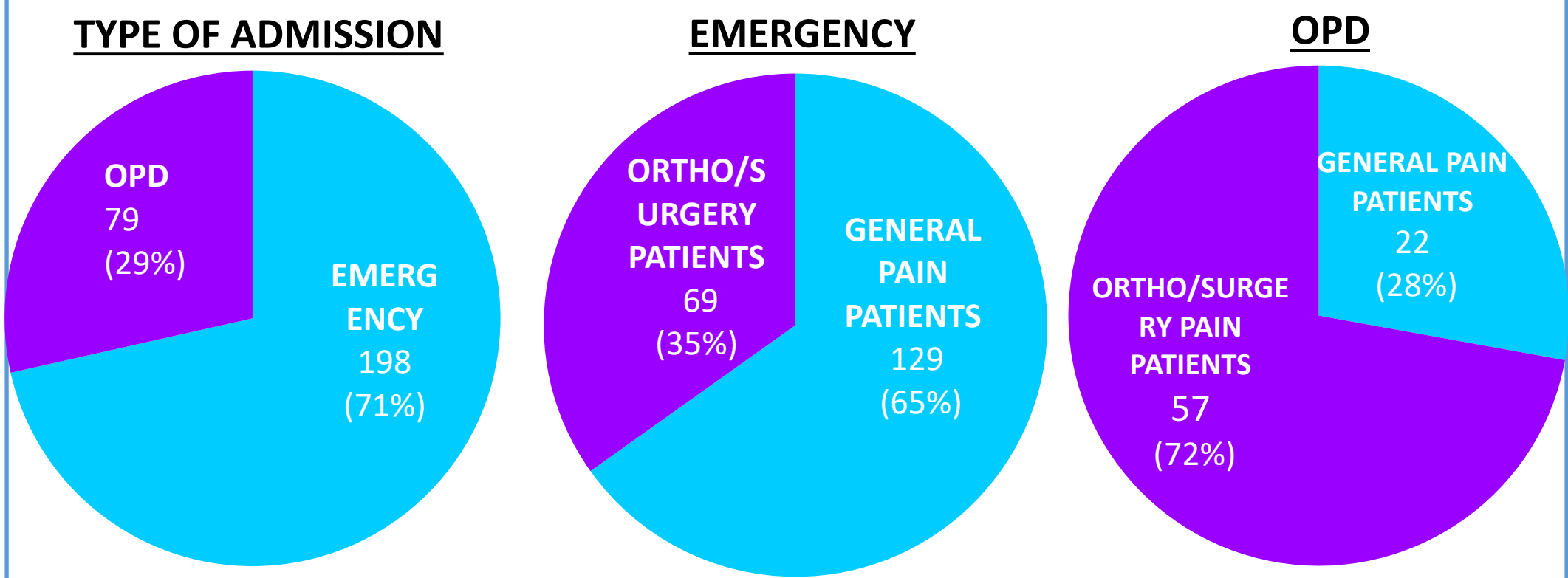
SAMPLE SIZE – all cases (277) were observed during the period of study.

DATA COLLECTION – the relevant details regarding the type of pain ranging from abdominal, trauma, neural, nociceptive to surgery were taken. All other relevant details were acquired. Thereafter, an offline quiz on the knowledge assessment on the different pain rating tools was conducted on JUNE 20, 2023.

SWOT ANALYSIS

S STRENGTHS	1. Well qualified staff. 2. Regular training sessions. 3. Continuous quality assurance checks and audits.
W WEAKNESSES	1. Resistance to change. 2. Time constraint. 3. Limited resources.
O OPPORTUNITIES	1. Enhanced patient outcomes. 2. Empowering patients leading to enhanced patient engagement.
T THREATS	1. Documentation challenges. 2. Staffing shortages. 3. Legal and regulatory implications.

PROJECT FINDINGS



LEARNINGS DURING INTERNSHIP

- Understood and gained knowledge about the accreditation bodies like NABH in case of the organization I interned at, compliance frameworks and the importance of meeting regulatory guidelines to ensure patient safety and quality care.
- Learned how to conduct regular checks and audits to identify areas of inefficiency within healthcare processes and implement strategies to streamline operations, enhance productivity and optimize resource utilization.
- Understood the importance of patient centered care and its impact on improving patient outcomes and experiences.
- Learned the importance of conducting root cause analysis and implemented problem solving techniques right from medication errors to any incident encountered at the hospital.
- Embraced a mindset of continuous learning and professional development.

USEFULNESS

- Skills development like data analysis, problem-solving, project management, communication, teamwork and critical thinking.
- Chance to build professional connections and networks within the healthcare industry.
- Chance to actively participate in the quality improvement initiatives gaining insights into the planning, implementation, and evaluation of quality improvement projects.
- Understanding the organizational culture and dynamics.

CHALLENGES FACED

- Time constraints.
- Variability in patient assessment practices introduces challenges in terms of standardizing data collection procedures and ensuring consistency in the collected data.
- Human errors or biases in recording pain assessment data, incomplete or missing data may compromise the reliability and validity of the findings.

SUGGESTIONS

SYNERGY with its humongous achievements within 10 years of its establishment is definitely enroute to become a healthcare giant.

However, during the course of my internship I realized that proper documentation is something that must be ensured and brought to bear more efficiently and effectively.