

# Nursing Care Plan Documentation Status and give Suggestions to Improve the Same

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**Abstract:** ***Background:** Nursing care plan documentation: Nurses play a vital role in the hospital by providing gentle and compassionate care. The nursing care is a continuous process and is documented in a systematic way for better health recovery of the patient. If medications are to heal the patient's illness, the nursing care improves the patient's comfort and helps them to recover better by their gentle touch and care. **Impact of the study to the organization:** Nursing care plan is continuous systematic way of providing care to the patient which would support medical management of patient at the Kunal hospital. This helps the nurse to assess the patient's problem and plan the appropriate care for the patient's problem statement thereby increasing patient satisfaction. It improves the patient recovery in the hospital hence decreasing the length of patient stay. The nursing skills of the staff will be improved. **Objectives:** 1) To assess the knowledge of nurses regarding Nursing care plan. 2) To improve the nursing care by documenting it in a systematic manner. The objectives of this study was to explore and describe the use of nursing care plans at Kunal Hospital. **Methods:** The Prospective study was carried over a period of 3 months from 1st July to 30th Sep. Training on Nursing Care Plan & Nursing Diagnosis as per Nanda Diagnosis is provided in month of July & In August 2023. **Results:** This study showed that most nurses (95%) felt that the use of nursing care plans increased the nurses' ability to provide high quality care; The main thrust of reported barriers to care plan utilization noted by registered nurses included a lack of training, inaccessibility to available evidence - based nursing practice, and heavy workload. **Conclusion:** This project has helped the nurses to update their previous knowledge on Nursing Care plan. After the post training evaluation the knowledge of staffs has been improved than before. The staffs will be able to use this to provide better patient care to the patient. Knowledge and training will increase the utilization of care plans by nurses' usage and they will add to the existing quality improvement in clinical practice in the hospital.*

**Keywords:** Prospective stud, Nanda Diagnosis, Nursing care plans, quantitative survey. Utilization

## 1. Introduction

Quality of care is the degree to which health services for individuals and populations increase the likelihood of desired health outcomes. It is based on evidence - based professional knowledge and is critical for achieving universal health coverage. As countries commit to achieving Health for All, it is imperative to carefully consider the quality of care and health services. Quality health care can be defined in many ways but there is growing acknowledgement that quality health services should be:

- Effective – providing evidence - based healthcare services to those who need them;
- Safe – avoiding harm to people for whom the care is intended; and
- People - centred – providing care that responds to individual preferences, needs and values.

To realize the benefits of quality health care, health services must be:

- Timely – reducing waiting times and sometimes harmful delays;
- Equitable – providing care that does not vary in quality on account of gender, ethnicity, geographic location, and socio - economic status;
- Integrated – providing care that makes available the full range of health services throughout the life course;
- Efficient – maximizing the benefit of available resources and avoiding waste.
- National policies and strategies aimed at improving quality of care provide a strong foundation for improving

quality across the health system and need to be closely aligned with broader national health policy and planning.

- Quality needs to be continually measured and monitored to drive improvement, which relies on accurate, timely and actionable data.
- Improving the quality of health services requires attention to knowledge generation and learning. Lessons on delivery of quality care should be systematically captured, documented and shared within and between countries.
- Major public health crises – such as outbreaks of highly infectious diseases – are a priority for countries. For health systems to be resilient, they require quality health services that are delivered prior to, maintained during, and improved upon following a public health emergency.

### Nursing care plan

- A nursing care plan (NCP) is a formal process that correctly identifies existing needs and recognizes a client's potential needs or risks. Care plans provide a way of communication among nurses, their patients, and other healthcare providers to achieve healthcare outcomes. Without the nursing care planning process, the quality and consistency of patient care would be lost.
- Nursing care planning begins when the client is admitted to the agency and is continuously updated throughout in response to the client's changes in condition and evaluation of goal achievement. Planning and delivering individualized or patient - centered care is the basis for excellence in nursing practice.

### Types of Nursing Care Plans

- Care plans can be informal or formal: An **informal nursing care plan** is a strategy of action that exists in the nurse's mind. A **formal nursing care plan** is a written or computerized guide that organizes the Patient's care information.
- Formal care plans are further subdivided into standardized care plans and individualized care plans: **Standardized care plans** specify the nursing care for groups of Patient's with everyday needs. **Individualized care plans** are tailored to meet a specific client's unique needs or needs that are not addressed by the standardized care plan.

## 2. Objectives

The following are the goals and objectives of writing a nursing care plan:

- Promote evidence - based nursing care and render pleasant and familiar conditions in hospitals or health centers.
- Support holistic care, which involves the whole person, including physical, psychological, social, and spiritual, with the management and prevention of the disease.
- Establish programs such as care pathways and care bundles. Care pathways involve a team effort to reach a consensus regarding standards of care and expected outcomes. In contrast, care bundles are related to best practices concerning care for a specific disease.
- Identify and distinguish goals and expected outcomes.
- Review communication and documentation of the care plan.
- Measure nursing care.

### Nursing care plan documentation

- Nurses play a vital role in the hospital by providing gentle and compassionate care. The nursing care is a continuous process and is documented in a systematic way for better health recovery of the patient.
- If medications are to heal the patient's illness, the nursing care improves the patient's comfort and helps them to recover better by their gentle touch and care.

### Impact of the study to the organization:

- Nursing care plan is continuous systematic way of providing care to the patient which would support medical management of patient at the Kunal hospital.
- This helps the nurse to assess the patient's problem and plan the appropriate care for the patient's problem statement thereby increasing patient satisfaction.
- It improves the patient recovery in the hospital hence decreasing the length of patient stay.
- The nursing skills of the staff will be improved.

### Title-

To improve the knowledge of Nurses in documenting Nursing care plan and to facilitate the new form implementation at Kunal Hospital

Type of Audit - Prospective

Month - July 2023 to Sep 2023

Number of Nursing Care Plan audited – In month of July 2023 Pre Training = 435

In month of Sep Post 2023 Training = 466

## 3. Methodology

The Prospective study was carried over a period of 3 months from 1<sup>st</sup> July to 30<sup>th</sup> Sep. Training on Nursing Care Plan & Nursing Diagnosis as per Nanda Diagnosis is provided in month of July & In August 2023.

### Set criteria:

- Inclusions: All the Staff nurses were included for training.
- Exclusions: Nursing Head and ICN.

### Sample size:

- Random selection
- All Nursing staffs taken for project

### Duration

- 3 month
- 1<sup>st</sup> July to 30<sup>th</sup> Sep

### Data collection format

Assessment	Nursing Diagnosis	Plan of Care/Goal	Intervention	Evaluation

**Design:** Non Experimental research design (Assessment of the nursing care plan documentation in the nursing care form which has specific components/segments for nursing care plan documentation which helps in the assessment of individual nurse documentation)

## 4. Background

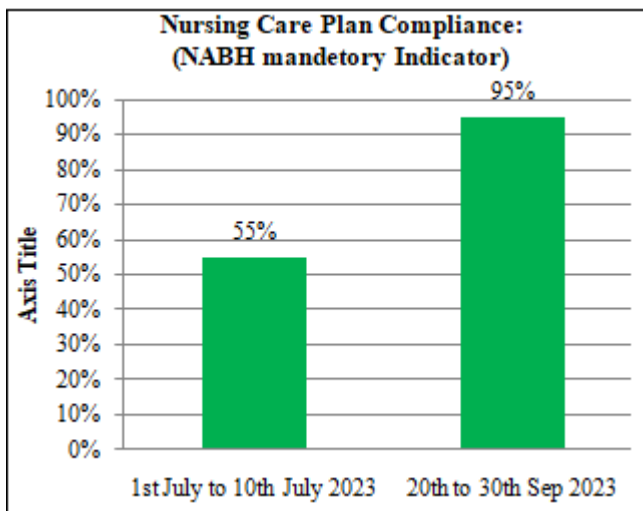
The Project was conducted in Kunal Hospital.

Audit Done on 901 Nursing Care Plan. Training on Nursing Care Plan & Nursing Diagnosis as per Nanda Diagnosis is provided in month of July & In August 2023 all Nursing staffs.

## 5. Result

The Compliance Nursing care plan documentation is improved from 55% to 95% Analysis is shown below. Nursing care plan documentation has also showed significant improvement which is tracked through monthly active and passive file audit

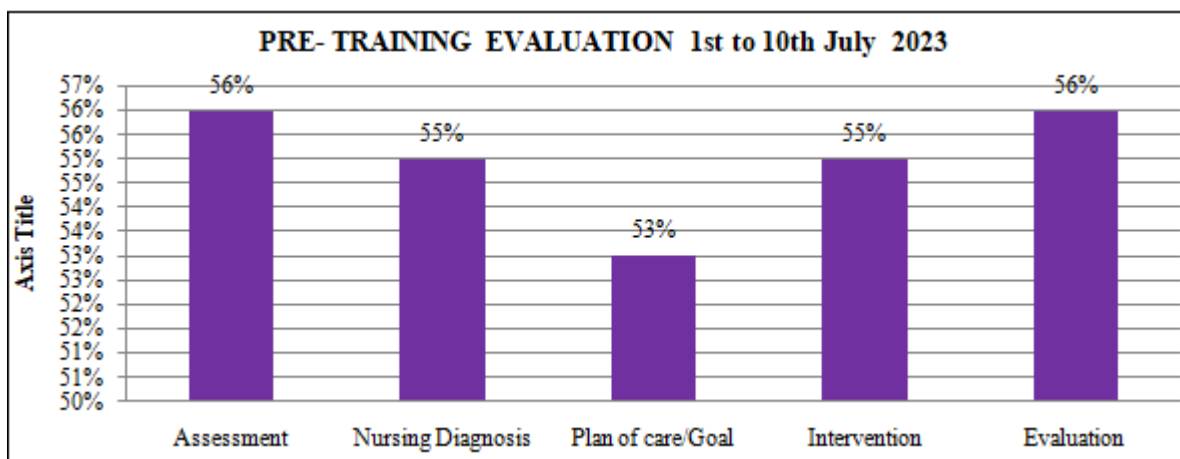
### Nursing Care Plan Compliance:



**Interpretation:** Nursing care plan documentation has also showed significant improvement which is tracked through monthly active and passive file audit

**Detailed Project Report –**

**Pre - Training Evaluation (1<sup>st</sup> July to 10<sup>th</sup> July 2023)**



**Interpretation:** out of 435 samples taken from the nursing care plan documentation on 1<sup>st</sup> to 10<sup>th</sup> July 2023, 56%, 55%, 53%, 55%, 56% were compliant to assessment part, nursing diagnosis, plan of care/goal, intervention and evaluation respectively.

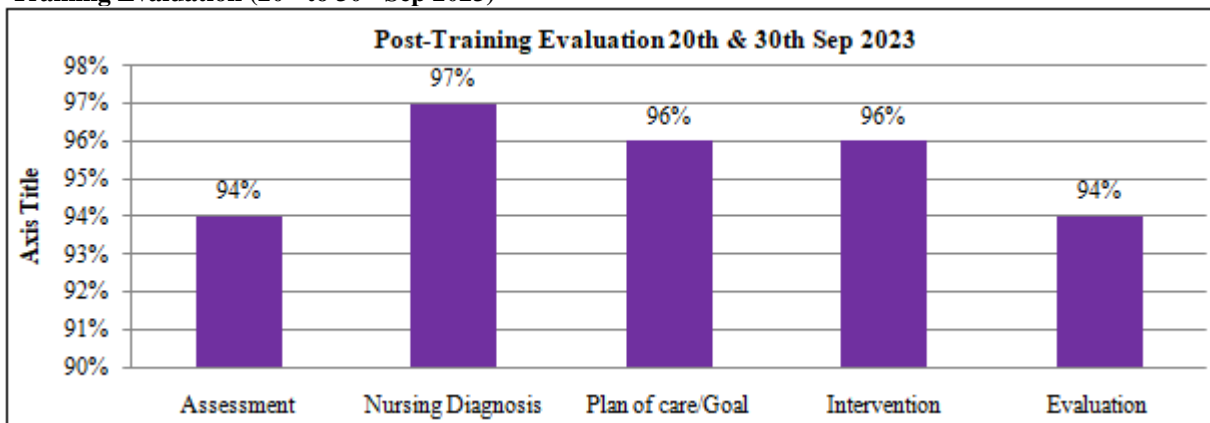
**Implementation:**

- Daily bedside training to the staffs for implementing Nursing care plan and orientation of new format.
- On job training to staffs in filling nursing care plan.
- Update the knowledge of staffs with new nursing diagnosis.
- Provided the list of nursing diagnosis and care plan from Nanda nursing diagnosis
- Daily rounds by Nurse Superintendent to check the correct filling of nursing care plans.

**Interpretation:**

- Staff was not very well oriented with the new nursing care plan documentation
- Staff had confusion in the assessment part
- Staff was unable to frame proper nursing diagnosis.
- Staff was unable to differentiate between goal and evaluation.

**Post - Training Evaluation (20<sup>th</sup> to 30<sup>th</sup> Sep 2023)**



**Interpretation:** Out of 466 samples taken from the nursing care plan documentation on 20th to 30th Sep 2023, 94 %, 97%, 96%, 96%, 94% were compliant to assessment part, nursing diagnosis, plan of care/goal, intervention and evaluation respectively.

## 6. Conclusion

This project has helped the nurses to update their previous knowledge on Nursing Care plan.

After the post training evaluation the knowledge of staffs has been improved than before.

The staffs will be able to use this to provide better patient care to the patient.

## 7. Recommendation

- 1) Staff requires continuous training on nursing care plan
- 2) Orientation is required on the new format.
- 3) Individual training on filling the forms.
- 4) Daily classes on nursing care plan by selecting a specific disease condition.
- 5) Making staff fill the forms in training sessions.
- 6) Frequent updating the knowledge of staff on Nursing care plan

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