AMALA COLLEGE OF NURSING

(An undertaking of Amala Cancer Hospital Society)

Amala Nagar P.O., Thrissur-680 555, Kerala, India.

Website : www.amalanursingcollege.org

First Cycle NAAC Accreditation 2022

CRITERION 8

B3 NURSING COLEGE

8.1.3 Students are exposed to quality of care and patient safety

Quality project

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

REPORT OF QUALITY PROJECT

As a part of improving the students awareness and participation in activities aimed at improving the quality of patient care in hospital a quality project has been conducted by 2nd year M.Sc. Nursing students. The project aimed at identifying the quality indicators of hospital. The students were allotted different wards and the duration was 1 week. The students were asked to assess how well the staff nurses are adhering to the protocols. After collection of data, analysis of the data has been done and the findings are presented in the quality department. All students actively participated in the project.

Signature of Principal

Date: 30|9|21

Prof. Dr. RAJEE REGHUNATH
PRINCIPAL
AMALA COLLEGE OF NURSING
AMALA NAGAR P.O., THRISSUR-680 555

# PROJECT ON QUALITY INDICATORS – INITIAL ASSESSMENT

Quality is defined as the extended resemblance between the purpose of health care and the truly granted care. (Donabedian)

Quality indicators are standardized, evidence-based measures of health care quality that can be used with readily available inpatient administrative data to measure and track the clinical performance and outcome.

The vital goal of the nursing administration is to strengthen professional nursing care without losing its essence. As the project explored the timing of initial assessment, this can be a concrete into the improvement of nursing care practices, and thereby patient satisfaction can be improved.

ANALYSIS OF QUALITY INDICATORS – INITIAL NURSING ASSESSMENT

SI NO:	WARD	ADMISSION TIME	INITIAL ASSESSMENT TIME	TOTAL TIME
	Ward 2			
1		10:11 am	10:30 am	21min
2		10:40 am	11:30 am	50min
3		2:30 pm	3:00 pm	30min
	Ward 3			
1		7:15pm	7:25 pm	10min
2		5:45pm	6:00 pm	45min
3		4:00 pm	4:05 pm	5min
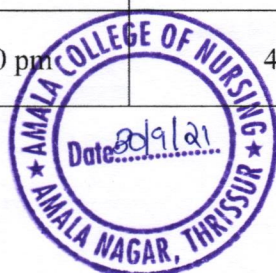
Date 2|9|21

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4		4:45pm	4:50pm	5min
5		4:50pm	5:30pm	40min
6		7:15pm	8:00pm	45min
7		7:05pm	7:30pm	25min
8		5:45pm	6:15pm	30min
9		3:40am	4:30am	50min
	Ward 4			
1		5:00pm	5:15pm	15min
2		4:00pm	4:30pm	30min
	Ward 9			
1		3:30pm	4:00pm	30min
2		4:00pm	4:00pm	0min
3		9:00pm	9:00pm	0min
	Ward 11			
1		8:30am	9:00am	30min
2		2:30am	2:40am	10min
3		9:00pm	9:30pm	30min

4		8:30 am	8:45am	15min
	Ward 12			
1		11:30am	12:00pm	30min
2		11:00am	11:15am	15min
	Ward 34			
1		1:35pm	1:45pm	10 min
	Ward 60			
1	60A	10:45pm	11:00pm	15min
2	60B	10:10pm	11:00pm	15min
3		4:00am	4:30am	30min
4		1:45pm	2:15pm	30 min

TIME ANALYSIS
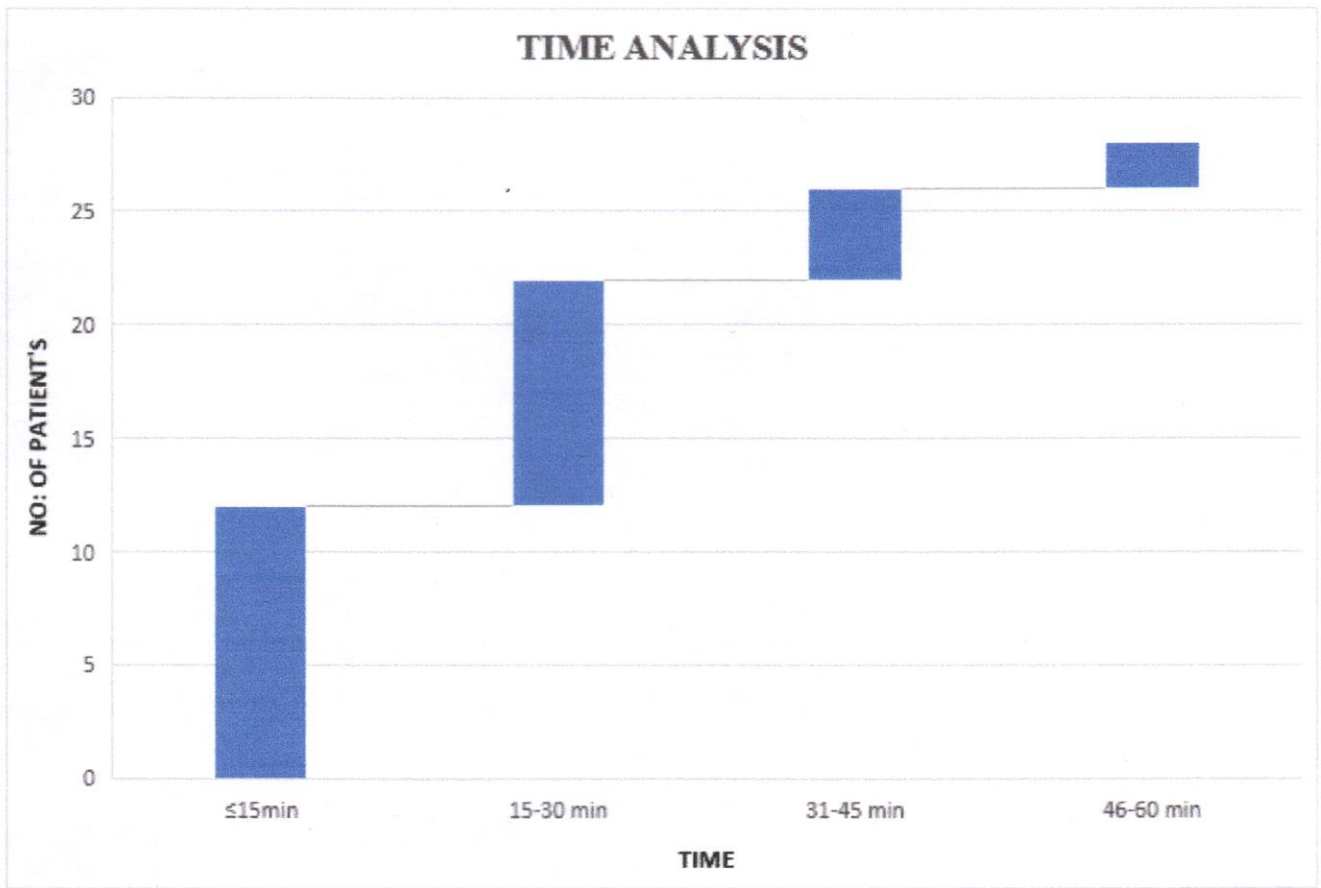
The above graph shows that the majority of the initial assessment of patients was done within 15min, and out of 28 samples, only 2 initial assessments were completed by 46-60mins.
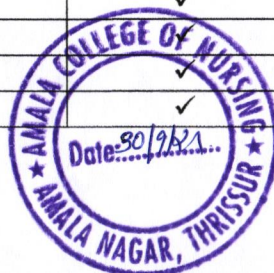
ANALYSIS OF INITIAL NURSING ASSESSMENT

WARD	NUTRITIONAL ASSESSMENT	PAIN ASSESSMENT	VULNERABIITY ASSESSMENT	FALL RISK ASSESSMENT	ADMINISTRATION OF PROPHYLACTIC WITHIN TIME FRAME	NURSING CARE PLAN	ANY OTHER
2	✓	✓	✓	✓	✓	✓	N
	✓	✓	✓	✓	✓	✓	N
	✓	✓	✓	✓	✓	✓	N
11	✓	✓	✓	✓	×	✓	N
	NOT COMPLETED	✓	CATEGORY NOT FILLED	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
4	✓	✓	✓	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
9	✓	✓	✓	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
60. B	✓	✓	✓	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
	✓	✓	✓	✓	×	✓	N
60. A	✓	✓	✓	✓	×	✓	N
34	✓	✓	✓	✓	×	✓	N
12	×	✓	✓	✓	✓	✓	N
	✓	✓	✓	✓	✓	✓	N
3	✓	✓	✓	✓	✓	✓	N
	✓	✓	✓	✓	✓	✓	N
	✓	✓	✓	✓	✓	✓	N
	✓	✓	✓		✓	✓	N
	✓	✓	✓		✓	✓	N
3	✓	✓	✓	✓	×	✓	N

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✓	✓	✓	✓	✕	✓	N
✓	✓	✓	✓	✕	✓	N
✓	✓	✓	✓	✕	✓	N

CONCLUSION

The initial nursing assessment analysis involves the knowledge that underpins the practices of a nurse. These aspects of the analysis can benefit nursing practice, thereby the quality of care can be improved.

From the above analysis of the quality indicators, we concluded that most of the nurses are aware of the quality indicators and they follow the proper and timely assessment criteria.

SUBMITTED BY,

MSC NURSING 2019 BATCH

ASWATHY GOPI

DIVYA MARIA

LIJI K M

JUBI P JOB

JOSMIDHA ROSE

GEENA JOHNSON M

ROSARIYO ANTO,

STEFFYMOL.K. I

SURYA K

Date 8 0/9/21

Prof. Dr. RAJEE REGHUNATH
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