Perceived Assessment Practices Amongst Cardiovascular Registered Nurses

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PROBLEM:

It is our observation that nurses employed in heart hospital Qatar are not completing a complete head-to-toe assessment (HTT) as part of their daily routine practice.HTT is an essential practice in order to deliver the correct care plan and maintain patient's safety.

AIM:

The purpose of this study is to describe the perceived level of competency and frequency in performing a HTT assessment among registered nurses working in a cardiovascular specialty hospital. This study aims to establish baseline practices of HTT at the specialty institution that will be used for future educational purposes and to ensure high quality of patients safety and care.

INTERVENTIONS:

The approach for this study will be a cross-sectional, descriptive exploratory design with a convenience sample of direct-care nurses working at a high-intensity acute care facility in Doha, Qatar. Data will be gathered using two questionnaires measuring competency and frequency of nurses regarding HTT. Educational sessions and training will be provided to all registered nurses in the hospital before commencement of this study.

EXPECTED RESULTS:

The findings, will encourage the evidence informed practice and also discover the potential risks and threats to quality and safety of patients. Nursing practices can be best changed and improved based on local research rather than on research done outside the country as Qatar is a unique country having nurses from different backgrounds but the care for patient should all be the same and not based on individual practices.

TEAM:

Coach

Merry Jo Levers, MN, PhD (c)

Members:

Noor Abuhamdeh, BScN Bilan Ibrahim Ahmed, BScN

Sponsor:

CONCLUSIONS:

The research will also open doors for further researches related to physical assessment and other nursing care aspects which are still remaining uncovered by researchers in Qatar and middle east.

Building on this study, future research may explore determining actual competency and frequency levels using real-time data.

NEXT STEPS:

Is to

- I. Develop an understanding of the assessment skills of registered nurses working at the specialty hospital.
- II. Develop an understanding of the frequency of use of assessment skills of registered nurses working at the specialty hospital.
- III. Examine the relationship between skill competency and frequency of use of assessment skills of registered nurses working at the specialty hospital.
- IV. To determine if perceived competency and frequency of skill assessment differ by demographic characteristics.
- V. Identify gaps, if any, between assessment competency and frequency of use of registered nurses working at the specialty hospital.