Physicians and nurses perceptions and attitude towards effective communication and collaboration in ACGME-I pediatrics inpatients program in QATAR

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Background

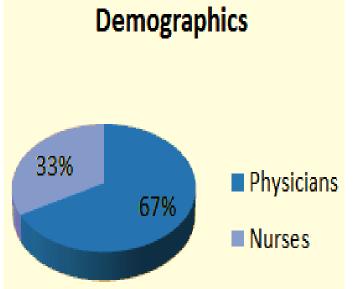
Effective communication between physicians and nurses is associated with better quality of care to patients, increase teamwork and job satisfaction for both. In Qatar; Pediatrics Department at Hamad Medical Corporation is 50 beds tertiary care facility, no data on effective communication and collaboration among health care providers are available in Qatar. Our aim was To explore and compare the perception and attitude of physicians and nurses toward proper communication and collaboration with each other and to highlight areas that needed the greatest opportunity for improvement.

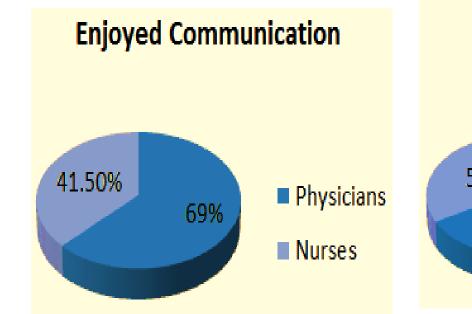
Methods

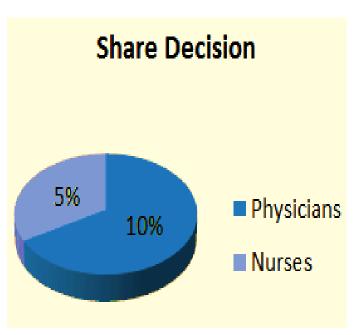
A cross sectional survey were administered from September until November 2015 to the pediatricians and nurses on pediatrics inpatients wards at Hamad Medical Corporation the main tertiary hospital in the state of Qatar, questioner included details of demographics, perceptions and attitude towards proper communication and collaboration in daily clinical practice. Questions offered objective answers utilizing the 4-point Likert scale that can be used to perform statistical analysis

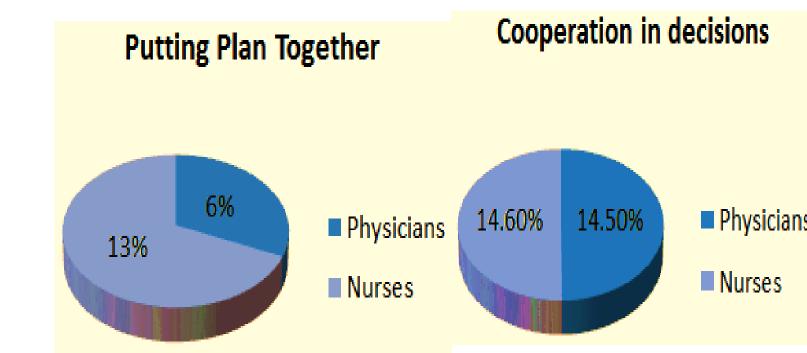
Results

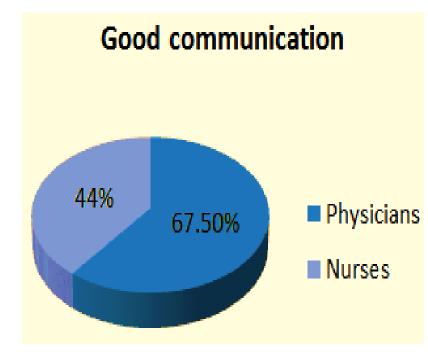
Out of 124 responses, 83 (67%) were Pediatricians and 41(33 %) Nurses. Almost (69%) of pediatricians stated that they enjoyed communication with nurses compared to (41.5%) of nurses (P < 0.012). Nearly (67.5%) of physicians had a good communication with nurses compared to (44%) of nurses (P < 0.039).small percentage (10 %) of pediatricians stated that they share decision with the nurses similarly (5%) from nurses side (p<0.172). in term of putting plan together before making decisions pediatricians had (6%) agreement comparatively to nurses who specified (13%) (p < 0.11). Cooperation in decisions had nearly similar response from pediatricians side (14.5%) and nurses side (14.6%) (p < 0.1).











Conclusions

Generally this study showed that physicians and nurses share same idea about enjoying communication and collaboration among each. as compared to nurses, physicians were more satisfied with their collaboration with nurses. Sharing decisions is a great area of concern as it represent ignoble percentage of positive result in both sides, which will be an intense area to work on. Creating a conductive environment with regard to improve the collaborative activities for all staff in the same time conduct an environmental tools to work on nurse-physician relationship Will be a huge work load. Implementing job workshops, seminars on interpersonal and professional communication skills which will be excellent tools to be used for improving the collaboration and increase effective communication among staffs. Finally study is proposed to identify physician-nurse relationship at large scale by qualitative study.



