Does the Use of a Nurse Steering Committee Providing Enhanced Staff Education and Monitoring Improve the Percentage of Adequately Dialyzed Patients?

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Due to a decrease in percentage of patients with adequate dialysis in the beginning of 2011, HNMC needed to change the current practice of adequacy evaluation. The nursing leadership who reported to the monthly QAPI committee noted that there was inadequate evaluation and interpretation of the labs and test results by staff nurses. Mandatory education was provided on the use of the computerized tool that populates all pertinent adequacy information in the patient plan of care. In addition, case studies of many scenarios and appropriate interventions were discussed. At the same time a steering committee was created to assist the staff nurse in evaluating inadequately dialyzed patients. This committee intervened in the event that a timely improvement plan was not initiated by the staff nurse. After implementing this process HNMC dialysis center’s adequacy increased from 94% to 97%. It was concluded that a comprehensive information tool supported by a nurse steering group can improve adequacy in the hemodialysis patient population.

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