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**Video Education Increases Patient Attainment of Target Phosphorus Levels**

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The value of video education in the dialysis setting has not been reported in the literature. We assessed the acceptance of a video education project and its effectiveness in improving the percent of patients with phosphorous (P) levels within the recommended range ( $\leq 5.5$  mg/dL).

Eleven of 13 dialysis centers in one region of a large dialysis organization (LDO) participated in the video education project. Center census ranged from 13 to 141 patients. A mixed linear model was employed to assess changes in percent of patients who had P levels within range ( $\leq 5.5$  mg/dL) before and after the program.

The percent of patients within P range is shown.

| Center-level mean  | Mean pts/center | Before program<br>08/09-01/10 | After program<br>04/-06/10 |
|--------------------|-----------------|-------------------------------|----------------------------|
| Participating (11) | 49              | 69.9                          | 72.8                       |

Of the over 300 patients who completed a post-video questionnaire, 79% indicated videos increased their overall knowledge of dialysis and 80% want more video education in the future.

The 2.9% increase in the % of patients within range for P after a video education program was marginally significant ( $p=0.059$ ), indicating a larger controlled evaluation might provide useful information.

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