Making the Case: Data Collection Made Easy

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Background:
Palliative Care consultation improves quality and decreases hospital costs. However, demonstrating the contribution of palliative care to stakeholders and administrators is challenging.

Methods:
Based on published quality metrics, we developed a web-based tracking tool to improve adherence to standard consult components and quantify interventions. It was accessible through a link in our electronic medical record. Providers prospectively completed the tool for each consult. Specific metrics were analyzed via Excel spreadsheet.

Results:
Between July, 2014 and June, 2015, 2949 consults were performed with 2286 having completed tools (77.5% completion rate). Although <10% of consults requested were for symptom management, uncontrolled symptoms were identified and treated in 26% of cases. Eliciting patient/family values resulted in less aggressive medical care at the end of life. Forty-eight percent of patient/families chose “no CPR” status; 23% of patients seen were referred to hospice services; 10% were transferred out of a critical care setting; and in 18% there was decrease in resource utilization.

Conclusion:
Use of the tool was efficient to quantify interventions commonly performed in palliative care consultation.

Implications:
The data tracking tool may be adapted to specific stakeholder interests, whether it is cost based or quality based.

References: