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Improving Malnutrition Identification in the Outpatient Setting

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INTRODUCTION

- The significance of pediatric malnutrition is well published.
- Patients meeting criteria for malnutrition are not always identified in clinics.
- Our goal was to create an opportunity to improve the identification of patients meeting malnutrition criteria and deploy RDs.

METHODS

- Multidisciplinary approach to create a weekly electronic report.
- Identify patients with BMI z-score ≤ -3 with apt in any outpatient clinic.
- Report sent to Nutrition Leaders to identify opportunities for RD involvement.
- Evaluate clinics with no RD resources.

Identification of pediatric malnutrition in outpatient clinics is the first step to allowing Registered Dietitian (RD) involvement in the improvement of patient care.



Improving Malnutrition Identification in the Outpatient Setting

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RESULTS

Total: 115 pts per week
63% RD Intervention
14% No RD intervention, RD in clinic
23% No RD intervention, No RD in clinic
3 clinics, 8 pts per week
• 63% RD intervention
• 13% error
• 13% met criteria, PCP contacted

DISCUSSION

- Improvement in identifying severe malnutrition.
- Nutrition Intervention occurred that otherwise that would not have.
- Challenges include accuracy of measures, BMI not measured < 2 yrs.
- Much more work needed.

LOVE WILL.

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