

Factors Associated with a Patient Centered Medical Home among Obese and Overweight Children

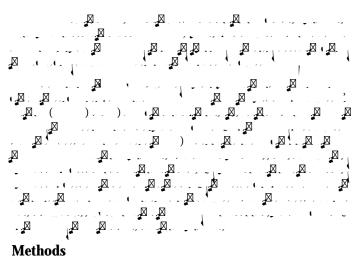
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This study aims to determine the frequency of overweight and obese children that have a Patient Centered Medical Home (PCMH), the factors associated, and the effect of having one on several common child outcomes.

43,501 children from the 2011-2012 National Survey of Children's Health were analysed for this study. Descriptive, bivariate, and multivariate analyses were conducted.

Parents report that 54% of overweight and obese children have a patient centered medical home. Results from the multivariate models suggest that just being overweight and obese was not associated with having a medical home. However, when comorbidities were accounted for overweight and obese children were less likely to have a medical home and had decreased outcomes as compared to their underweight/healthy weight peers. Obese and overweight children with comorbidities were more likely to have a personal doctor but less likely to have effective care coordination.

The PCMH is a model that could be used to improve health and health outcomes for the most vulnerable children. However, obesity should be taken as a chronic condition just as other conditions and addressed on a routine bases. The PCMH model offers a vehicle to develop and implement population-based processes to identify, assess, and manage care for these children.



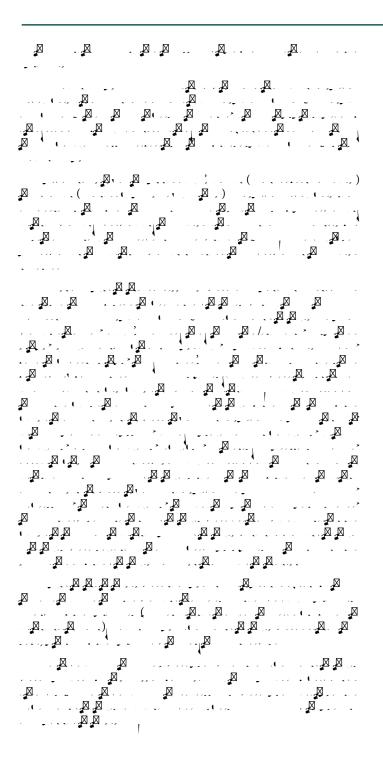


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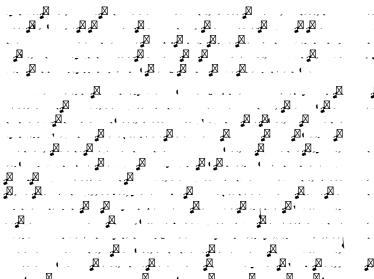
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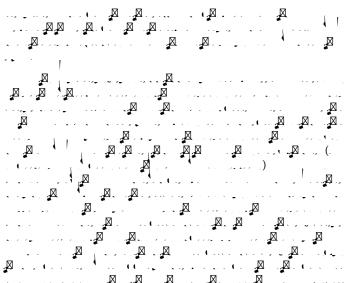


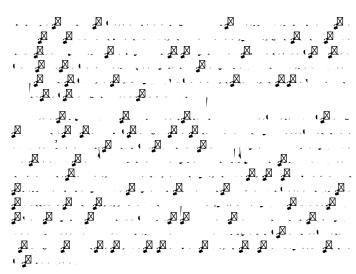
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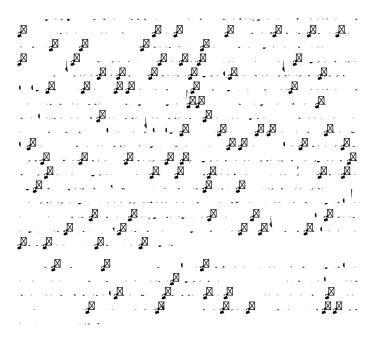
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Conclusion



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