Obesity and inflammatory bowel disease in children

There is an epidemic of obesity affecting adults and children in the USA and developed countries in the world. Obesity in children is associated with multiple medical conditions including diabetes, hypertension, fatty-liver and metabolic syndrome. Over last few years, we have reported a significant association between obesity and gastrointestinal disorders in children. Our first study showed that obese children are more likely to have gastroesophageal reflux symptoms compared to children with normal weight in primary pediatric clinics. In another study we reported higher prevalence of obesity in children with constipation compared to healthy controls. In a prospective study we reported higher prevalence of functional abdominal pain and irritable bowel syndrome in obese children compared to normal weight children. In a recent review, we assessed relationship of obesity and gastrointestinal disorders in children. We have observed rising prevalence of obesity in children with inflammatory bowel disease in children and are investigating the relationship.

Biography

Dinesh Pashankar has completed his Medical school training and Pediatric Residency in India. He has worked in Glasgow and London in the UK and has passed MRCP examination. He has completed Pediatric Gastroenterology Fellowship training from Vancouver, Canada. He has worked at University of Iowa for 5 years and has been working at Yale University for 11 years. He is the Director of Pediatric IBD program at Yale. He is also a Fellowship Program Director. He has given talks in national and international conferences and has more than 50 publications in reputed journals. He serves on an Editorial Board of Journal of Pediatric Gastroenterology and Nutrition.

dinesh.pashankar@yale.edu