

ResearchOne Data Service, 2015/16

**Dr Mar Pujades Rodriguez
University of Leeds**

Lay abstract

Diabetes in children and young adolescents: characteristics at diagnosis, patterns of health care utilisation, medical management and association with obesity

The prevalence of obesity in children born in the UK has increased over the last three decades. This is worrying given that childhood obesity is associated with an increase risk of diabetes type 2 and hypertension.

This study will use anonymous data from GP surgeries to describe changes in prevalence and incidence of type 1 and type 2 diabetes in children and adolescents over time and characteristics of diagnosed patients. It will also describe how patients with diabetes are clinically managed and both health care utilization and patient outcomes.