

Are there dental and medical characteristics of children with 22q11 syndrome that may impact on their oral health?

Abstract:

22q11 deletion syndrome, a collective term for Di George syndrome and velocardiofacial syndrome is the most common deletion syndrome in humans. An incidence of 1 per 4,000 live births and the fact that 85% of deletions occur de novo means that Irish general dentists will encounter this condition, although a marked phenotypic variation means that diagnosis is often missed or delayed.

This article provides an overview of the syndrome, highlighting common features and reviews the existing literature exploring medical and dental features of the syndrome which may impact upon the oral health of patients with 22q11 deletion syndrome.