Multiple supernumerary teeth in association with malocclusion: report of two cases

Abstract:

Although multiple supernumerary teeth without any associated syndromes are rare, their occurrence can create a variety of clinical problems such as derangement of the occlusion, prevention of eruption of permanent teeth, damage to adjacent teeth, cystic degeneration and root resorption. Hence, clinical and radiographic evaluation of patients should always be thorough in order to detect their presence. Furthermore, because the clinical management of multiple supernumerary teeth poses a great challenge to clinicians, timely, appropriate consultation and interdisciplinary approach to treatment is extremely important. We report two cases, a 14 year-old boy with eight and a 13-year-old girl with seven supernumerary teeth not associated with syndromes. In the boy, the teeth were bilaterally distributed in all quadrants in the premolar regions, and in the girl they were distributed bilaterally in the premolar regions in the mandible and bilaterally distal to the upper third molars. The clinical implications and management are discussed.