

NON – SYNDROME ASSOCIATED MULTIPLE SUPERNUMERARY

TEETH – AN OVERVIEW IN RADIOLOGY

PRIYARAMANI¹ & SATHISHGOVINDRAJAN²

¹MDS Reader, Department of Oral Medicine and Radiology Thaimoogambigai
Dental, College, Chennai, Tamil Nadu, India

²Post Graduate Student Department of Oral Medicine and Radiology Thaimoogambigai
Dental College, Chennai, Tamil Nadu, India

ABSTRACT

Multiple supernumerary teeth (hyperdontia) is the condition of having multiple teeth in maxilla and/or mandible which appear in addition to the regular number of teeth. The overall prevalence rate for supernumerary teeth is 0.1-6.9%. In most of the cases supernumerary teeth is associated with syndromes. The prevalence rate for non -syndrome associated supernumerary teeth is less than 1%. Supernumerary teeth are common in males than females.(ratio:2:1). Several hypotheses have been proposed to explain the etiology of Supernumerary teeth. However, combination of environmental and genetic factors has been proposed recently. Supernumerary teeth cause wide range of complications like crowding, displacement, dilacerations, cyst formation, impaction, root resorption etc. Early detection and appropriate treatment plan should rectify the potential complications caused by supernumerary teeth.

KEYWORDS: Hyperdontia, Supernumerary Teeth, Non -Syndrome, Impacted, Erupted, Radiology

Received: Feb 04, 2017; **Accepted:** Feb 25, 2017; **Published:** Feb 29 2017; **Paper Id.:** TJPRC: IJOMPRJUN20173