Title: Linear Enamel Hypoplasia: Case Report

Abstract: Hypoplasia is quantitative or qualitative defect in enamel synthesis. Several environmental factors act at different periods of time and for variable amount of time thus producing a range of hypoplasia. Linear Enamel Hypoplasia is a specific type of environmental hypoplasia characterized by symmetrical & ring like defects involving many teeth.

Clinical significance of Linear Enamel Hypoplasia includes poor esthetics, tooth sensitivity, malocclusion and predisposition to dental caries. Multiplicity & severity of these lesions make treatment complex, hence requiring early detection to prevent further enamel breakdown and prompt treatment to prevent severe morbidity associated with this disease.

Since the quality of enamel supporting the restoration is frail, the prognoses of restorations are poor. The need for evaluating restoration at regular intervals becomes mandatory.

Keywords: Tooth hypoplasia, Linear Enamel Hypoplasia, Enamel hypoplasia, Environmental Hypoplasia.