

## **Dental Caries and Fluorosis among Muslims of Kurnool, Andhra Pradesh**

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**ABSTRACT** This study reports prevalence of dental caries and fluorosis for 500 Muslim persons in rural and urban situation in the vicinity of Kurnool district in Andhra Pradesh. Study samples include both males and females with age between 20-50 years from low, middle and upper income groups. Dental caries prevalence is about 38.6 percent of the overall sample with considerable variation between age, sex, income, and habit. Caries prevalence for sex combined samples in relation to rural and urban, is higher among the urban (42.4%) than rural (34.8%). Further, the study also reports how dental caries correlates with fluorosis in rural and urban situation, where persons unaffected by fluorosis show a high percentage of caries.