

Tooth decay also known as tooth decay or tooth cavities is the erosion of teeth due to acids produced by bacteria [1], The main cause of tooth decay is bad ha habits, including frequent eating foods that contain sugars such as sweets, as well as not cleaning teeth regularly; this leads to the accumulation of bacterial waste and thus the formation of decay, which is known in English as Caries, bacteria may be cavities in the teeth ranging from yellow to black [2], Symptoms may include pain and difficulty eating [2–3], Diet, oral health, and general health are interlinked with each other. However, during the last decade studies have indicated that caries comprise a major problem in the adult population of both developing and industrialized countries [5–6], Risk indicators of dental caries among adults have been evaluated by different investigators in different parts of the world, with age being the most commonly reported factor associated with a higher number of dental caries [7–8], Women were reported in some articles to have more dental caries than men [9_10], while another study did not show any significant differences between men and women [11].2 Dental carries high amount of carbonated and sugar drink absent of fiouride disease that have decreases salivary flow poor oral hygiene large amount of sticky sugary food candy So, this study amid to study the prevalence of dental carries and risk factor – among genius university stud. This selective eating results in a deficiency of man nutrients in the body, which are essential for the integrity of the whole body and teeth, surrounding tissues, bones, and wound [4], .Epidemiological studies of dental caries in adults are relatively rare. Istanbul is the largest city in Turkey