

ABSTRAK

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Program Studi : Kedokteran Gigi
Judul : Gambaran Risiko Karies pada Murid Taman Kanak-kanak di Kecamatan Cipayung Jakarta Timur dengan Pendekatan *Caries-risk Assessment Tool American Academy of Pediatric Dentistry*

Penyakit rongga mulut terbesar di Indonesia dan negara berkembang lainnya adalah penyakit jaringan keras gigi atau karies. RISKESDAS Nasional tahun 2018 menunjukkan prevalensi karies di Indonesia masih sangat tinggi yaitu 88,8%. American Academy of Pediatric Dentistry (AAPD) mengeluarkan penilaian risiko karies (*Caries Assessment Tool/CAT*) yang akan membantu dokter gigi dalam membuat keputusan perawatan berdasarkan risiko karies. Tujuan penelitian ini adalah untuk mengetahui gambaran risiko karies dengan pendekatan *caries-risk assessment tool American Academy of Pediatric Dentistry* pada murid taman kanak-kanak di Kecamatan Cipayung, Jakarta Timur. Jenis penelitian yang digunakan adalah penelitian deskriptif analitik dan desain penelitian yang digunakan *cross sectional*. Penelitian dilakukan dengan cara pengisian kuesioner oleh orangtua murid dan pemeriksaan klinis pada anak usia 0-5 tahun di TK Al-Ihsan Akbar dan TK Fathul Jabbar Kecamatan Cipayung. Hasil penilaian status risiko karies dengan pendekatan *Caries-risk Assessment Tool* menurut AAPD pada murid taman kanak-kanak Kecamatan Cipayung sebagian besar hasil penilaian diperoleh kategori status risiko karies tinggi sebanyak 86 anak, risiko karies sedang berjumlah 8 anak, risiko karies rendah berjumlah 9 anak. Penilaian risiko karies dengan pendekatan *caries-risk assessment tool American Academy of Pediatric Dentistry* pada murid taman kanak-kanak Kecamatan Cipayung sebagian besar anak memiliki risiko karies tinggi. Anak merupakan amanah dari Allah SWT kepada orangtua yang berhak memperoleh hak sebagai anak. Salah satu hak anak adalah mendapat bimbingan agar dapat menjaga kebersihan dan kesehatan rongga mulut, agar terhindar dari risiko penyakit gigi dan mulut yaitu karies.

Kata kunci: Penilaian risiko karies, CAT AAPD, anak-anak.

ABSTRACT

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Title : Description of Caries Risk in Kindergarten Students at Cipayung Jakarta Timur with Caries-risk Assessment Tool by American Academy of Pediatric Dentistry*

The biggest oral disease in Indonesia and other developing countries is dental caries. The National RISKESDAS in 2018 shows the prevalence of caries in Indonesia is still high at 88.8%. The American Academy of Pediatric Dentistry (AAPD) issued a caries risk assessment (Caries Assessment Tool / CAT) that will help dentists in making treatment decisions based on caries risk. The aim of this study is to find out caries risk assessment in kindergarten students in Cipayung Jakarta Timur with caries-risk assessment tool by American Academy of Pediatric Dentistry. The type of this research is analytic descriptive and design used cross sectional. The research was conducted by filling out a questionnaire by parents and clinical examination in children aged 3-5 years at TK Al-Ihsan Akbar and TK Fathul Jabbar, Cipayung Jakarta Timur. The results of the caries risk assessment using the Caries-risk Assessment Tool approach according to the AAPD in the kindergarten students of Cipayung, most of the assessment results were obtained with a high caries risk status category of 86 children, moderate caries risk totaling 8 children, low caries risk totaling 9 children. Caries risk assessment using the caries-risk assessment tool of the American Academy of Pediatric Dentistry in kindergarten students in Cipayung Jakarta Timur, most children have high caries risk. Children are a mandate from Allah SWT to parents who are entitled to their rights. One of the rights of children is getting guidance in order to maintain cleanliness, health and oral hygiene, to avoid the risk of dental and mouth disease, specifically caries.

Key words: Caries-risk assessment, CAT AAPD, Children.