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INTISARI

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**HUBUNGAN ANTARA STATUS *ORAL HYGIENE*, KEHILANGAN GIGI,
DAN STATUS GIZI DENGAN *ORAL HEALTH RELATED QUALITY OF
LIFE (OHRQoL)* PADA LANSIA (Studi Kasus di Panti Wreda Catur
Nugraha Kecamatan Kalibagor, Kabupaten Banyumas)**

Kesehatan rongga mulut memiliki peranan penting dalam kesehatan umum dan kualitas hidup lansia. Kualitas hidup yang berhubungan dengan kesehatan mulut (*OHRQoL*) merupakan interaksi dan siklus antara relevansi dan pengaruh kesehatan mulut pada aktivitas sehari-hari. Komponen utama dari *OHRQoL* adalah sakit/ketidaknyamanan, aspek fungsi fisik, aspek sosial, dan aspek psikologi. Penelitian ini bertujuan untuk mengetahui hubungan antara status *oral hygiene*, kehilangan gigi, dan status gizi dengan *oral health related quality of life (OHRQoL)* pada lansia di Panti Wreda Catur Nugraha. Penelitian menggunakan pendekatan *cross-sectional* yang dilakukan pada 34 orang lansia. Data status *oral hygiene* diperoleh dari pemeriksaan OHI-S, kehilangan gigi diperoleh dari pemeriksaan intraoral, status gizi menggunakan *mini nutritional assessment (MNA)*, *oral health related quality of life (OHRQoL)* dievaluasi menggunakan *geriatric oral health assessment index (GOHAI)*. Data kemudian dianalisis secara statistik menggunakan *Pearson Product Moment* dan menunjukkan bahwa status *oral hygiene* memiliki korelasi yang lemah dengan *OHRQoL*, kehilangan gigi memiliki korelasi yang kuat dengan *OHRQoL* dan status gizi memiliki korelasi yang lemah dengan *OHRQoL* dengan nilai r masing-masing adalah -0.372 ($p = 0.030$), -0.685 ($p = 0,000$), dan 0.368 ($p = 0.032$). Simpulan penelitian ini adalah terdapat hubungan antara status *oral hygiene*, kehilangan gigi, dan status gizi dengan *oral health related quality of life (OHRQoL)* pada lansia di Panti Wreda Catur Nugraha. Masyarakat khususnya lansia disarankan untuk meningkatkan kesadaran dalam menjaga kesehatan gigi mulut dan meningkatkan pemenuhan kebutuhan gizi.

Kata kunci : *OHRQoL, oral hygiene, kehilangan gigi, status gizi, lansia*

Kepustakaan : 68 (1993-2015)

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ABSTRACT

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RELATION OF ORAL HYGIENE STATUS, TOOTH LOSS, AND NUTRITIONAL STATUS WITH ORAL HEALTH RELATED QUALITY OF LIFE (OHRQOL) IN ELDERLY (Case Study at Nursing Home Catur Nugraha Kalibagor Subdistrict, Banyumas District)

Oral health play a significant role in the general health and and quality of life of elderly. Oral health related quality of life (OHRQoL) is an interaction and cycle between the relevance and influence of oral health in their daily activities. The main component of OHRQoL is pain/discomfort, functional aspect, social aspect, and psychological aspect. This research aims to know the relationship between oral hygiene status, tooth loss, and nutritional status with oral health related quality of life (OHRQoL) in elderly at nursing home Catur Nugraha. A cross-sectional study was conducted on 34 elderly. The data of oral hygiene status obtained from OHI-S examination, tooth loss obtained from intraoral examination, nutritional status using the mini nutritional assessment (MNA), oral health related quality of life was evaluated using the geriatric oral health assessment index (GOHAI). Then the data were analyzed with Pearson Product Moment and showed that oral hygiene status had low correlation with OHRQoL, tooth loss had strong correlation with OHRQoL and nutritional status had low correlation with OHRQoL with value of r were $-0,372$ ($p=0,030$), $-0,685$ ($p=0,000$), and $0,368$ ($p=0,032$) respectively. Conclusion of this research is there are the relationship between oral hygiene status, tooth loss, and nutritional status with oral health related quality of life (OHRQoL) in elderly at nursing home Catur Nugraha. Community, especially elderly are advised to raise awareness in maintain oral health and improve the nutritional needs.

Keyword : OHRQoL, oral hygiene, tooth loss, nutritional status, elderly

Bibliography : 68 (1993-2015)