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## Chronic periodontitis patients: Their knowledge and its correlation with oral health related quality of life (Conference Paper)

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### Abstract

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Level of periodontal diseases knowledge was evaluated among 80 chronic periodontitis (PD) patients and its correlation with patients' self-perceive OHQoL was investigated. The Malay version of OHQoL-UK was used. Patients' with high knowledge of PD were of severe chronic periodontitis group ( $p > 0.05$ ); Malay ( $p < 0.05$ ) and had higher economic status ( $p < 0.05$ ). However majority of the high knowledge group perceived no effect of the PD on their OHQoL ( $p < 0.05$ ). Despite that, significant correlation but at lower strength was found between patients' knowledge and the social aspects of OHQoL [ $r = 0.249$ ,  $p < 0.05$ ]. There were significant different in level of PD knowledge between chronic periodontitis patients with different perception on OHQoL. © 2019 Elsevier Ltd. All rights reserved.

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