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## The relationship of lateral excursive contact schemes with occlusal tooth wear among medical campus students in University of Khartoum

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The relationship of lateral excursive contact schemes with occlusal tooth wear is important to expect tooth wear and prevent it before it exaggerates. Clinicians commonly encounter the dilemma of which lateral occlusal scheme is the most suitable for a specific patient. It has been claimed that the presence of canine guidance reduces the inter-arch forces, and may therefore reduce normal tooth wear as well as parafunctional loads. The aim of this study was to evaluate the relationship between lateral excursive contact schemes and tooth wear. Existence of a group function lateral excursive contact scheme was significantly correlated to the severity of occlusal tooth wear, and the Canine guidance occlusal schemes seem to protect the teeth from occlusal tooth wear.

### Biography

Namarig Siddig Hashim has completed his BDS at the age of 23 years from Khartoum University, Faculty of Dentistry, and attended the Postgraduate Medical and Health Studies Board from Khartoum University Faculty of Dentistry at 2011.

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