Prosthodontic pathway in post-glossectomy rehabilitation

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Glossectomy is an extremely disabling surgery severely affecting not only function but also quality of life (QoL). Problems significantly affecting QoL, are associated with swallowing, speech, deglutition and drooling of saliva. Surgical reconstruction (using local flaps or distant flaps), prosthetic rehabilitation and patient adaptive capabilities in combination will determine the overall prognosis for successful rehabilitation. To replace mobile and highly sensory organ by hard immobile prosthesis is quite challenging. Post-glossectomy, local anatomy has been drastically altered as they have less physical retention potential because of surgical loss and distortion of supporting tissues. Modification required throughout various steps in prosthesis construction will be dealt in comprehensive manner and effect of final prosthesis constructed using functional impressions. Conservative prosthetic approach in successful patient rehabilitation will be emphasized. Despite aggressive life altering procedure, adequate QoL and functional deficits corrections are very much within realm of acceptable norm in carefully selected patient cohort.

Biography
Shaza Hamid completed her graduation in the year 2006 in Lucknow, India. She won several honours and medals (Gold and Silver) during her under graduation period. She is currently perusing her Post-graduation M Clin Dent in Fixed and Removable Prosthodontics from King’s College London, UK. She has been awarded Henry Schein Leadership Scholarship, in effect of demonstration of extra-ordinary ability to emerge as potential leader in the field of Dentistry and Student Rep for King’s College Dental Institute for the year 2013.

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