

## University of Baghdad

College Name	College of Dentistry		
Department	Conservative Dentistry		
Full Name as written in Passport	Inas I. Al-Rawi		
e-mail	Inas_arawi@yahoo.com		
Career	<input type="radio"/> Assistant Lecturer	<input type="radio"/> Lecturer	<input type="radio"/> Assistant Professor
	<input checked="" type="radio"/> Professor		
	<input checked="" type="radio"/> Master	<input type="radio"/> PhD	
Thesis Title	Clinical evaluation of anterior microfilled composite resin restorations.		
Year	1988		
Abstract	<p>The development of composite restorative materials is generally regarded as a significant advance in dental materials, which have replaced silicates and unfilled acrylic resins. The present study evaluated the clinical quality of 100 GC microfilled class III and class IV restorations which had been placed in anterior teeth and subjected to three examinations during the six month study. The restorations placed and evaluated by the same operator. The assessment carried out according to a list of criteria and a rating scores of 1-4 were given for each criterion and the characteristic with the lowest rating determine the category.</p> <p>The results were not completely agreed with previous studies for the same period, which could be due to different types of food and different habits. The short-term clinical evaluation of GC COMPOSITE failed to show evidence of early loss of anatomic form and did not show failure at the margins of the restorations. Surface staining, surface roughness and gingival inflammation became apparent with increasing time and the possible causes were considered. Statistically no significant difference was found between class III and class IV restorations in all parameters evaluated, except healthy gingival around class III fillings was found more than around class IV fillings at 3 month evaluation. In general all restorations were clinically acceptable during the course of the study.</p>		