



Evaluation of Some Mechanical and Physical Properties of Glass-Ionomer Restorative Material Modified with Zirconium Dioxide Nanoparticles

Thesis

*Submitted to the Bio-Materials Department, Faculty of dentistry,
Ain -Shams University in partial fulfillment for the Master
Degree in Bio-Materials science*

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Dedication

*I would like to dedicate this work to my wonderful **mother** and soul of my **father**, to whom I owe everything and the true reason behind my success.*

*I would like to thank my wonderful wife **Ranía**, for her endless support and all the happy times.*

*Last but not least, to my adorable **children**, **Ahmed**, **Gnat**, **Noran**, who are the main source of happiness in our life.*

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