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**STUDY OF THE MIDDLE EAR TRANSMISSION
CHARACTERISTICS IN CASES OF CENTRAL
TYMPANIC MEMBRANE PERFORATIONS BY
USING COCHLEAR EMISSIONS AND
ENDOSCOPY**

THESIS

*Submitted to the Faculty of Medicine,
University of Alexandria
in the partial fulfillment of the requirements for*

MASTER DEGREE OF AUDIOLOGY

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Acknowledgement

*I would like to thank **GOD** for giving me the will and power to accomplish this work with the best of my ability.*

*I would like to express my deepest thanks, appreciation and gratitude to **Prof. Dr. Mona Mourad**, Professor of Audiology, Faculty of Medicine, Alexandria University, for suggesting the topic of this thesis and for her guidance, endless cooperation and unlimited support.*

*I would like also to thank **Dr. Mohamed Badr Eldine**, Assistant professor of Otolaryngology, Faculty of Medicine, Alexandria University, for his active cooperation and constant assistance in the clinical part of the study.*

*I am deeply in debt to **my family** for their encouragement, tolerance and continuous support to complete this thesis.*

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Protocol

Arabic Summary



To My Beloved Family.

To My Teacher, Dr. Mona.

*We are all like dwarfs seated on giants' shoulders.
If we can see far, it is not because we are tall but because
we are seated on giants' shoulders*

Bernard De Chartres

11th century

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