#### EVALUATION OF THE ST. JUDE MEDICAL MECHANICAL PROSTHESES IN THE MITRAL POSITION BY DOPPLER ECHOCARDIOGRAPHY USING THE CONTINUITY EQUATION

A Thesis

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### بسر الله الرحمن الرحيم



كد**ق الله الفظيم** الزُّمرُ – آية ٩

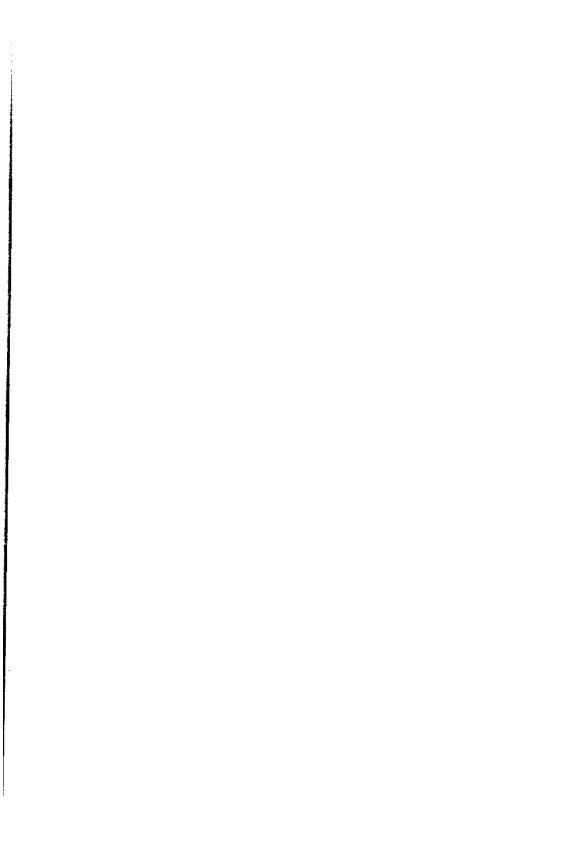
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# TO MY FAMILY



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# INTRODUCTION

