

**Bacteriological and molecular study on *Salmonella*
isolated from human and animal in Egypt and Algeria**

**Thesis submitted for the degree of Ph.D in science
(Microbiology)**

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قالوا سبحانك لا علم لنا الا
ما علمتنا انك انت العليم
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Dedications

I dedicate this modest work

** * * * * To my father * * * * **

** * * * * To my mother * * * * **

** * * To the spirit of my Brother * * **

** * * * * To my whole family * * * * **

** * * * * To the spirit of my advisor * * * * **

** * * * * To my country * * * * **

** * * * * To Egypt * * * * **

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