

*This document only includes an excerpt of the corresponding thesis or dissertation. To request a digital scan of the full text, please contact the Ruth Lilly Medical Library's Interlibrary Loan Department (rlmlill@iu.edu).*

**THE EFFECT OF MPTP TREATMENT  
ON THE CATECHOLAMINE CONTENT OF THE ADRENAL MEDULLA  
IN UNILATERALLY ADRENALECTOMIZED MICE**

Jennifer A. Cook

Submitted to the faculty of the University Graduate School  
in partial fulfillment of the requirements  
for the degree  
Master of Sciences  
in the Department of Medical Neurobiology  
Indiana University

January 1993

INDIANA UNIVERSITY  
LIBRARIES  
BLOOMINGTON

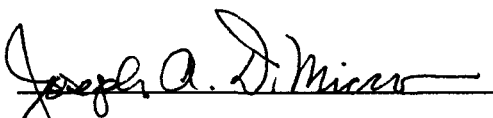
Accepted by the Graduate Faculty, Indiana University, in partial fulfillment of the requirements for the degree of Master of Sciences.

Date: 9 December 1992




---

Susan L. Stoddard, Ph.D.  
Professor of Neuroscience



---

Joseph A. DiMicco, Ph.D.  
Professor of Pharmacology and Neurobiology



---

Judith A. Richter, Ph.D.  
Professor of Pharmacology and Neurobiology



---

Glenn J. Merkel, Ph.D.  
Associate Professor of Microbiology  
and Immunology

## TABLE OF CONTENTS

	page:
Tables, Figures, and Appendices . . . . .	v-vii
Introduction . . . . .	1
Methods . . . . .	3
Results . . . . .	10
Discussion . . . . .	20
References . . . . .	27
Curriculum Vitae . . . . .	40