

C O N T E N T S

	<u>Page Nos.</u>
INTRODUCTION	- 1- 95
Structural Development of Brain	- 2
Biochemical Development	- 9
Carbohydrate and other fuels of the brain	- 14
Glycolysis	- 29
Tricarboxylic acid cycle	- 42
Vulnerability of developing brain	- 52
Animal Studies	- 52
Human Studies	- 73
Vitamin A deficiency	- 87
MATERIALS AND METHODS	- 96-125
RESULTS AND DISCUSSION	- 126 - 210
Experiment - I	- 126
Experiment - II	- 147
Experiment - III	- 159
Experiment - IV	- 171
Experiment - V	- 189
Experiment - VI	- 198
SUMMARY	- 211-219
BIBLIOGRAPHY	- 220- 297
