

CONTENTS

I- INTRODUCTION AND AIM OF THE WORK	1
II- REVIEW OF LITERATURE	4
* Acute diarrhoea	4
- Definition	4
- Magnitude of the problem	6
- Epidemiology	8
- Etiology	16
- Body water and electrolytes	25
- Pathophysiology	38
- Pathogenesis	43
- Complications	49
- Treatment	69
* Enriched (Super) ORS	95
* Rice based ORS	112
III- MATERIALS AND METHODS	117
IV- RESULTS	130
V- DISCUSSION	172
VI- CONCLUSION AND RECOMMENDATION	190
VII- SUMMARY	192
VIII- REFERENCES	197
IX- ARABIC SUMMARY	