

# REFERENCES

## REFERENCES

- 1- Abbassy, A.S. :  
     Diarrheal disorders. In: Pediatrics. ed.  
     by : A.S. Abbassy. Dar El Maaref 3rd ed.  
     pp:150-167 , (1981).
  
- 2- Abbassy, A.S. ; Hanafy, M.M ; Bader-El-Din , M.K, et al:  
     Diarrheal Disorders, Dehydration. In: Pediatrics  
     Abbassy, A.S. (eds). 4th ed, Dar-El -Maarff EGYPT  
     p 50. (1980).
  
- 3- Abdel Messih, G.:  
     Former Head of the Department of epidemiology.  
     High institute Public Health, Alexandria.  
     Infantile diarrhea in EGYPT. URA. (1964).
  
- 4- Abraham, A.A., Cahill, K.M. and Davies, J :  
     Studies on infantile diarrhea in cairo, Egypt.  
     Tropical pediatries and Enviromental child Health  
     PP : 187, Augsk., (1978).
  
- 5- Adams, F.G and Iedingham :  
     The pulmonary manifestations of septic shock clin.  
     Radiol. 38 (3) 315-322 (1977).

Incidence Of Hyper. Deh.

References

\*\*\*\*\*

6- Ahmed, I. and Agysto-odontola, T.B. :

Hypernatremia in diarrheal infants in logos. Arch.

Dis. Child., 45 : 97, (1970).

7- Allgower M. and Gruber U.F. :

Chirug 38, 97 (1967).

8- Amin, E.K. and cleary, J.G., :

Etiology of infectious diarrhea in Egyptian  
children in a clinic population. J. Infect. Dis.  
128-357 (1982).

9- Arieff, A.I., and Guisado, R. :

Effects on the central  
Nervous system of hypernatremic and hyponatremic  
states. Kidney Int., 10 : 104-16, (1976).

10-A study to the incidence of hypernatremic dehydration  
among infants with acute gastroenteritis attending  
the oral rehydration center in Tanta University  
Hospital (1987).

11-Avital, A. : Maayan, C. and Goitein, K.J.

Pediatrics, Intensive care Unit, Hadassah  
University Excrepta Medica, Sec. 7, Vol. 39(5).

\*\*\*\*\*

|                          |            |
|--------------------------|------------|
| Incidence Of Hyper. Deh. | References |
| *****                    |            |
| (1983).                  |            |

12-Banister, A., Matin-Siddiqi, S.A , and Hatcher, G.W. :  
 Treatment of hypernatremic dehydration in infancy  
 Arch. Dis. Child., 50 : 179-86 , (1975).

13-Barness, L.A. :  
 Nutrition and nutritional disorders, Nelson  
 textbook of pediatrics, 12th. Ed., pp: 191, W.B.  
 Saunder's Co., Philadelphia. (1983).

14-Barnett, B., :  
 Viral gastroenteritis, Med. Clin.  
 N. Am., 67:5, PP. 1031, (1983).

15-Bart, K and Finberg, L. :  
 Single solution for oral therapy o diarrhea,  
 Letter. Lancet, 2:633. (1976).

16-Bishop, RF, Cameron, Dj, Barnes GL et al :  
 The aetiology of diarrhea in new born infants  
 ciba found symp 42: 223-226 Excerpta Medica -  
 Amsterdam. (1976).

17-Black, R.E., :

|                          |            |
|--------------------------|------------|
| Incidence Of Hyper. Deh. | References |
| *****                    |            |

The prophylaxis and therapy of 2ry

Diarrhea. Med. Clin. N.Am., 66:611, (1982).

18-Booth, L.W. and Harries, J.T.

Oral rehydration therapy : An issue of growing  
controversy.

J. Trop. Ped., 28 : 116-123. (1982).

19-Brandt, C.D. : Kim, H.W. and Rodriguez, W.J. :

Pediatric viral gastroenteritis during eight  
years of study.

J. Clin. Microbiol., 18 : 71-78. (1983).

20-Bruck, E., Abal, G., and Aceto, T. :

Pathogenesis and  
Pathophysiology of hypernatremic dehydration with  
diarrhea. Am. J. Dis. Child., 115 : 122-44,  
(1968).

21-Bullen, J.J. and Willis, A :

Management of nonspecific diarrhea Brit. Med. J.  
1:53. (1971).

22-Bullen, J.J.: Rogers, H.J. and Leight, L. :

Iron-binding protein in milk and resistance of

\*\*\*\*\*

\*\*\*\*\*

E-Coli infection in infants. Brit. Med. J., 1:69

(1972).

23-Burchfield, D.J.: Rawlings, D and Hamrick, H.J. :

Intussusception associated with yersinia  
enterocolitica. Am. J. Dis. Child. Vol. 137,  
PP. 804. (1983).

24-Casl, R.A; Nalin, D.R.; Rochart, R. and Rahman, A.S. :

A clinical trend of oral therapy in a rural  
cholera treatment centre. Am. J. Trop. Med. Hyg.  
19, 653-656. (1970).

25-Chambers, T.L. :

Electrolyte and water : Controls and balance In :  
Fluid therapy in childhood. ed. by : T.L. Chambrs  
and R.W. Griffiths.

Blackwell scientific publications PP:11-23 (1987).

26-Chiba, S. and Sakuma, Y., :

Faecal shedding of virus in  
relation to the days of illness in infantile G.E.  
due to Caliciviruses. J. Infect. Dis., 142:247,  
(1980).

\*\*\*\*\*

Incidence Of Hyper. Deh. References  
 \*\*\*\*\*  
 27-Clarke, S.K., caul, E.O. and Egglestone, S.L., :

The human enteric coronaviruses. Post-graduate  
 Med. J., 55 : 135, (1972).

28-Clarke, T.A., Markarian, M., Griswold, W., and Mendosa, S:  
 Hybernatic dehydration resulting from  
 inadequate breast feeding. Ped., (63) 6:931-932  
 (1979).

29-Cleary, T.G., Cleary, K.R., Dupont, H.L., et al :  
 The relationship of oral rehydration solution to  
 hypernatremia in infantile diarrhea. J. Ped. 99  
 (5) 739-41, (1981).

30-Coles, H.M.T. :  
 Fluid and electrolyte balance. In :  
 Pediatrics. ed. by : H.M.T. Coles, P.J. Dally et  
 al. Bitman Medical Publishing Co. Ltd. pp : 60-5,  
 (1976).

31-Crane, R.K. :  
 Absorption of sugars Handb. physiol 3:1323  
 (1963).

32-Cruickshank, R. :

\*\*\*\*\*

|                          |                                                    |
|--------------------------|----------------------------------------------------|
| Incidence Of Hyper. Deh. | References                                         |
| *****                    |                                                    |
|                          | Medical Microbiology Text book 12th Edition volume |
|                          | Two : The practice of Medical Microbiology         |
|                          | Edinburgh-London and New York churchill            |
|                          | Livingstons (1980).                                |

33-Davies, D.P. :

Protien intake, Osmolality homeostasis and renal  
functions in infancy Postgrad. Med. J., 51 : Supp.  
3 : 25 (1975).

34-Davies, D.P., Ansari, B.M., and Mandal, B.K. :

The declining incidence of infantile  
hypernatremic dehydration in Great Britain. Am. J.  
Dis. Child., 133 : 148, (1979).

35-Dingle, J.N. : Bodger, G.F. and Jordan, W.S.

Illness in the-home, study of 25,000 illness in  
group of cleveland families, cleveland press of  
western reserve Univ. (1964).

36-Drachman, R.H. :

Salmonella G.E. Ped. Clin. North. Amer. 21(5) :  
122-723. (1974).

37-Du Pont, H.L. and pickering, L.K. :

\*\*\*\*\*



|                                                 |            |
|-------------------------------------------------|------------|
| Incidence Of Hyper. Deh.                        | References |
| *****                                           |            |
| Infection of gastrointestinal tract. Current    |            |
| topics in infectious diseases., P.1-13, (1980). |            |

38-Ebrahim, G.J.. :

Breast feeding : Danger of artificial feeding In :  
 Nutrition in mother and child health. ed by : G.J.  
 Ebrahim, Macmillan press LTD PP : 66 : 69 (1983).

39-Edelman, R. and Levine, M.M., :

Summary of workshop on  
 E.P.E.C. J. Infect. Dis., 147 : 1108, (1983).

40-El-Behairy. F. : El-Bassousy. E.M. and El-Diwany, K.M :

Gastroenteritis. In Manual of Pediatrics. 2nd  
 edition. University Book center, Cairo, PP :  
 51-59. (1976).

41-El-Fadil, E.O. :

Gastroenteritis in children.  
 Arab. J. of Med., 2 (5), June, (1983).

42-El-Kinton, J.R; Danowski, T.S and Neil, T.M. :

The body fluids. Basic physiology and practical  
 therapeutics. Baltimore and williams P : 167  
 (1955).

Incidence Of Hyper. Deh.

References

\*\*\*\*\*

43-El Mougi, M., and El Tohamy, K. :

Changing Pattern of  
attitudes towards management of acute diarrhea.  
diarrhea control Newsletter, 1 : 8, (1983).

44-El-Rafie, M. :

Epidemiology of diarrheal diseases in Egypt. JOINT  
committee of AID, WHO Unisef. Cairo, May (1984).

45-Fayad, I.M. :

Tracing of hypernatremia as a measure of  
public knowledge of how to prepare oral  
rehydration solution. Diarrhea control Newsletter,  
4 : 17 ; (1985).

46-Feigin, R.D., :

Infectious diseases in Nelson textbook of  
pediatrics. eds : Nelson. W.E., Behrman. R.E.,  
and Vaughan V.C., 13th ed., W.B. Saunders Co.,  
philadelphia PP : 601, 625. (1987).

47-Feigin. R.D., and stoller. M.L., :

Infectious diseases In : Nelson textbook of  
pediatrics. eds. : Nelson. W.E., Behrman. R.E and  
Vaughan. V.C., 13th ed., W.B. Saunders Co.

\*\*\*\*\*

Incidence Of Hyper. Deh. References  
\*\*\*\*\*  
Philadelphia PP. 554 (1987).

48-Field, M. :

Mechanisms of action of cholera and E. Coli  
enterotoxin. Am. J. Clin Nut. 32 : 189 (1979).

49-Finberg, L. :

Hypernatremic dehydration. Advan. Ped.,  
16 : 325-44, (1969).

50-Finberg, L. :

Hypernatremic dehydration. In : Water and  
Electrolyte in pediatrics ed : L. Finberg, R.E.  
Kravath and A.R. Fleischman W.S. Saunders Co. PP  
78-89, (1982).

51-Finberg, L. :

Reply on : Oral solutions for rehydration  
of patients with diarrhea. J. Ped. ; 102 (5) :  
803-4, (1983).

52-Finberg, L., and Harrison. H.E., :

Hypernatremia in infants an evaluation of the  
clinical and biochemical findings accompanying  
this state. Ped., 16 (1) : 1-14 (1955).

Incidence Of Hyper. Deh.

References

\*\*\*\*\*

53-Finberg, L. ; Kravath, R. ; Fleischman, A, and Saenger,

P. : Water and electrolytes in pediatrics,  
physiology, pathophysiology and treatment (eds)  
W.B. Saunders Co., (1982).

54-Fitzgerald, J.F., and Clark, J.H. :

Chronic diarrhea.  
Ped. Clin. North Am., 29 (1) : 221-31, (1982).

55-Fortin, J., and Parent, M.A. : D

Dehydration scoring-system  
for infants. Trop. Ped. Envir. Child Health,  
24 : 110-5, (1978).

56-Gabr, M :

Malnutrition and diarrheal disease, diarrheal  
control, Newsletter No 1. (1983).

57-Gall, D.G., and Hamilton, J.R. :

Chronic diarrhea in childhood, a new look at an  
old problem. Ped. Clin. North Am., 21 (4) :  
1001-17, (1974).

58-Giannella, R :

The importance of the intestinal inflammatory

\*\*\*\*\*

Incidence Of Hyper. Deh. References  
\*\*\*\*\*

reaction in salmonella-mediated intestinal  
secretion infect immun 23:140-145 (1979),.

59-Giannella, R :

Pathogenesis of acute bacterial diarrheal  
disorders Ann Rev Med 32:341-357 (1981).

60-Gianella, R.A., Gats, R.E. and charney, A.V., :

Pathogenesis of Salmonella-mediated fluid  
secretion-activation of adenylate cyclase  
and inhibition by indomethacin. Gastroenter-  
ology, 69 : 1238, (1975).

61-Gomez, F., Ramos-Galvan, R., Frenk, S, Gravioto, J.M. :

Chavez, R. & vasquez, J. Trop. Paed., 2,77 (1956).

62-Gray, CH and Howorth, PJ :

Fluid balance. In clinical chemical pathology,  
42-65. 9th Edition. ELBS and Edward Arnold  
publishers Ltd. (1980).

63-Gryboski, J. :

Acute and infectious diarrhea In :  
Gastrointestinal problems in infants ed. by :  
J. Gryboski W.B. Saunders Co. PP 569-572, (1975).

\*\*\*\*\*

Incidence Of Hyper. Deh.

References

\*\*\*\*\*

64-Habel, A.H., and Simpson, H :

Osmolar relation between cerebrospinal fluid and  
serum in hyperosmolar hypernatremic dehydration  
Arch. Dis. Child., 51 : 660-666, (1976).

65-Haddow, J.E., and Cohen, D.L. :

Understanding and managing hypernatremic  
dehydration. Ped. Clin North Am., 21 (2) : 435-40,  
(1974).

✓ 66-Hafez, M. et al. :

Giardia lamblia infections in children. The Gaz.  
Egyptian Ped. Assoc., 22(3), 257-271, (1974).

67-Haffejee, I.E., and Moosa, A. :

Honey in the treatment of infantile  
gastroenteritis. British Med. J., 290 : 1866-7,  
(1985).

/ 68-Halliday, K., Edmeades, R. and Shepherd, R., :

Persistent post-enteritis diarrhea in childhood.  
The Med. J. of Aust., Jan., 9:1 (1) : 18-20  
(1982).

69-Hamilton, J.R., :

\*\*\*\*\*

Incidence Of Hyper. Deh. References  
 \*\*\*\*\*  
 Pediatric clinics of North America :  
 Treatment of acute diarrhea. Vol. 32, No. 2, PP.  
 419. April, (1985).

70-Hardaway, R.M., :

Dissiminated intravascular coagulation  
 as a possible cause of acute respiratory failure.  
 Third surg. Gynaecol., obstet. 137 : 419-423,  
 (1973).

71-Harris, F. :

The fluid compartments and composition of the body  
 in "pediatric fluid therapy" Blackwell scientific  
 publications oxoford london Edinburgh PP.6 (1972).

72-Harries J.T :

Pediatric gastroenterology. Medicine international  
 (13), 606, (1982).

73-Hashem, M.K., El Sebai, B., and Kotb, A. :

Oral rehydration therapy, effective for serious  
 dehydration in a teaching hospital. Diarrhea  
 control Newsletter, 2 : 9-12, (1984).

74-Hirschhorn, N. :

\*\*\*\*\*  
 141

Incidence Of Hyper. Deh.

References

\*\*\*\*\*

The treatment of acute diarrhea in children, a  
historical prospective. Am. J. clin. Nut, 30 :  
637-663, (1980).

75-Hirschhorn N :

"Oral rehydration therapy : The scientific and  
technical basis" Presented to international  
conference on oral rehydration therapy. June 7th,  
Washington D.C. "not published"., (1983).

✓ 76-Hirschhorn, N. :

Hypernatremia surveillance report.  
April, 22, (1985).

77-Hirschhorn, N. and Kevin, D.K. :

Oral glucose electrolyte therapy for diarrhea : A  
mean to maintain or improve nutrition. The Am. J.  
Clin. Nut. 28, 189 (1975).

78-Hochman, H.I., Grodin, M.A., and Crone, R.K. :

Dehydration, diabetic ketoacidosis and shock in  
the pediatric patient. Ped. Clin. North Am., 26 :  
809-11, (1979).

79-Hogan, G.R. :

\*\*\*\*\*



|                          |                                             |
|--------------------------|---------------------------------------------|
| Incidence Of Hyper. Deh. | References                                  |
| *****                    |                                             |
|                          | Hypernatremia ; Problem in management. Ped. |
|                          | Clin. North Am. , 23(3) : 569-79, (1976).   |

80-Holliday, M.A. and Egan, T.J., :

Dehydration : Disturbance of water and electrolyte metabolism. Ped. Clin. N. Am., 11 : 871, (1964).

81-Holmes, I.H., Ruck, B.J. and Davidson. G.P., :

Infantile enteritis viruses : Morphogenesis and morphology. J. Virol., 16 : 937, (1975).

82-Holmes, I.H., R.D. Schnagi, S.M. Rodger B.J., Ruck. I.D., Gust. R.F., Bishop and G.L. Barnes : Is Lactase the receptor and uncoating enzyme for infantile enteritis (rota)viruses? Lancet 1 : 1387 (1976).

83-Holmgren, J. and Greenough, W.B., :

New prospects in treatment and prevention of diarrheal diseases. Cited in : Acute Enteric Infections in children. The white-friars press Ltd. London., Chapter 18 : 344, (1981).

84-Houston. I. :

Hypertonic dehydration. Proc. R. Soc. Med. 63, 37-39, (1970).

\*\*\*\*\*  
85-Hultenlocher, P.R. :

Cerebral vascular occlusion, Nelson textbook of  
pediatrics, 12th Ed. PP : 1593, Saunders Co.,  
philadelphia (1983).

86-Hutchison. J.H., and Cockburn, F. :

Infantile gastroenteritis. In : Practical  
pediatric problems. ed. by : J.H. Hutchison, and  
F. Cockburn. 6th ed. LLOYD-Luke (Medical Books)  
LTD. London. PP 349-55, (1986).

87-Ironside, A.G., Tuxford, A.F. and Heyworth, B., :

A survey of infantile grstroenteritis. Br. Med. J.  
3, 20-24, (1970).

88-Jacqueline : L.W., Wolf. M.D. and David, S.S., :

Viral gastroenleritis-Med clin. North. Am., Vol.  
66 (3), May, (1982).

89-Johnson, I.D, N. Kretchmer and F.J. Simoons :

Lactose malabsorption : Its biology and history  
Adv. Pediatr. 21 : 197, (1974).

90-Jolly, H. :

Diseases of children 4th Edition. Blachmell-

\*\*\*\*\*

Incidence Of Hyper. Deh.

References

\*\*\*\*\*  
scientific publication. (1981).

91-Kamel, N.M. :

Epidemiology of diarrhea. Diarrhea control  
Newsletter, 1 : 6 , (1983).

92-Kaplan, S.L., and feigin, R.D :

Infectious disease in Nelson textbook of  
pediatric eds : Nelson W.E., Behrman, R.E., and  
vaghan, V.C., 13th ed., W.B. Saunders Co.,  
philadelphia., PP. 605, (1987).

93-Kerzner, B :

Pathogenesis of Diarrhea 13th Ross Round table  
baltimore, Maryland, (1982).

94-Keusch, G.T., :

Bacterial diarrhea : Pathogenesis &  
principles for control & chemotherapy cited in :  
Clinical disorders in Ped. Gastroenterology. &  
nutrition, Eds : Elma Lifshitz, marcel dekker,  
New york & Basel, Chapter 21:301, (1980).

95-Khashaba. A., Shoheib. S., et al :

Infantile diarrhea and fluid therapy. In :

\*\*\*\*\*

Essentials of pediatric. 1st ed. PP : 212, 215

(1986)

✓ 96-Khuffash, F.A., and Majeed, H.A. :

Hypernatremic dehydration in infants with  
gastroenteritis clin. Ped., 23 (5) : 255-258

(1984).

97-Lam, S.K., :

Current concepts on etiology and pathogenesis of  
diarrhea caused by viruses. Southeast. Asian. J.  
Trop. Med. Public Health. Sep., 13 (3) : 325-330

(1982).

98-Lambert, H.P., :

Intestinal infections. Medicine International, V2  
64, (1984).

99-Leading Articles :

Hypernatremia and brain damage.

Lancet, 27 : 186-7 ; (1968).

100-Leading Articles. :

Oral glucose electrolyte therapy for

acute diarrhea. Lancet, Jan. 11 : 79-80, (1975).

Incidence Of Hyper. Deh.

References

\*\*\*\*\*  
101-Lebenthal. E., Antonouicz I, schwachman, H :

The interrelation-ship of enterokinase and trypsin activities in intractable diarrhea in infancy, coliac disease, and intravenous alimentation pediatrics, 56 : 585. (1975).

102-Lifshitz, F, :

Childhood diarrhea. In:Pediatric gastroenterology ed. by : M. Silverberg. Medical examination publishing Co., INC. PP : 286-306, (1983).

103-Lifshitz, F., and G.H. Holman :

Disacchridase deficiencies with steatorrhea. J. Pediatrs 64 : 34 (1969).

104-Madeley, C.R. and cosgrove, B.P., :

27n.m. Particles in feces in infantile G.E. Lancet 11 : 451 , (1975).

105-Madison, L.L. and Mebane, D. :

Clinical and experimental hypoglycemic action of ketones. 1-Effects of ketones on hepatic glucose output and peripheral glucose utilization. J. clin. Med. 63. 177 (1964).

\*\*\*\*\*

\*\*\*\*\*

106-Mahalanabis, D. and Patra, F.C., :

In search of a super oral rehydration solution :  
National project for diarrheal disease control,  
Egypt, (1983).

107-Mahmoud, A.A.F., and kaplan, B.S., :

Parasitic infections in nelson textbook of  
pediatric eds : Nelson, W.E., Behrman, R.E., and  
vaughan, V.C., 13th ed., W.B. Saunders Co.,  
philadelphia, PP 724 (1987).

108-Malowany, M.; Lewins, L.; Geller, M.; Kittick, N.;

Gertner, M. and Nicholas, P. :

Seizures Associated with campylobacter Enteritis.  
Am. J. Dis. Child., 136 : 1028, Nov. (1982).

109-Manuel, F.D., and Walker-Smith, J.A. :

Decline of  
hypernatremia as a problem in gastroenteritis.  
Arch. Dis. Child., 55 : 124-7, (1980).

110-Mentzing, L.O. :

Waterborne outbreaks of campylobacter enteritis in  
central Sweden. Lancet, 11 : 352, (1981).

\*\*\*\*\*

\*\*\*\*\*  
111-Merril, J.P. :

Diseases of the kidney, Acute renal failure, 3rd.  
Ed., PP. 125-130 Little and brown Co., Boston.  
(1971).

112-Miller, R.A. et al. :

Cryptosporidium. J. of Ped., 103, 2 : 383, (1983).

113-Ministry of Health (Egypt) :

Scientific breakthroughs in the treatment of acute  
infantile diarrhea. CDDP, (1986).

114-Monson, T.P. :

Pediatric viral gastroenteritis. Am. Fam.  
physician., 34 (1) : 95-99, (1986).

115-Moon, H.W. :

Luminal and mucosal factors of small intestine  
affecting pathogenic colonization. Am physiol soc  
227 : 127-139 (1980).

116-Morley, D. :

Pediatric priorities in developing world.  
postgrad. Pediatric Series (ED), P : 170-175, J.  
Butter-worttis, london, (1973).

\*\*\*\*\*

|                          |            |
|--------------------------|------------|
| Incidence Of Hyper. Deh. | References |
| *****                    |            |

117-Morris-Jones, P.H., Houston, I.B., and Evans, R.C. :

Prognosis of the neurological complications of  
acute hypernatremia. Lancet, 2 : 1385-9, (1967).

118-Nagaty, A. :

Oral rehydration cuts child mortality from  
diarrhea in half. Diarrhea control newsletter,  
1 : 10 , (1983).

119-Nazer, H. :

Astrovirus gastroenteritis. J. Trop. Ped., 31 :  
67-70, (1985).

120-Nichols, B.I. and soriano, H.A. :

A critique of oral therapy of dehydration due to  
diarrhea syndromes. Am. J. Clin. Nutr. 30:1457,  
(1977).

121-Ofek I and Beachey E :

Bacterial adherence. Adv Intern Med 25:503-532 ,  
(1980).

122-One year study on the presence of hypernatremia in  
children with acute diarrhea attending Abu-El Reesh  
Rehydration center. November 1985- october 1986 ,

\*\*\*\*\*



|                          |            |
|--------------------------|------------|
| Incidence Of Hyper. Deh. | References |
| *****                    |            |
| (1987).                  |            |

123-Oslon, O.N. and Finch, W.R. :

Reactive arthritis associated with yersinia  
enterocolitica G.E. Am. J. Gastroent. 76:524 ,  
(1981).

✓ 124-Paneth, N. :

Hypernatremic dehydration of infancy, an  
epidemiologic review. Am. J. Dis. Child., 134 :  
785-92, (1980).

125-Patra, F.C., Mahalanabis, D., Jalan, K.N., et al :

Can acetate replace bicarbonate in oral  
rehydration solution for infantile diarrhea? Arch.  
Dis. Child., 57 : 625-37, (1982).

126-Pergolizzi, R.F., Lifshitz, S. Teichbery and R.A. Wapnir :

Interaction between dietary carbohydrates and  
intestinal disaccharidase in experimental  
diarrhea Am. J. Clin. Nutr 30:482, (1977).

127-Pickering, L.K. , :

Antimicrobial therapy of gastrointe-  
stinal infections. Pediatr. Clin. North. Am. Apr;

\*\*\*\*\*

Incidence Of Hyper. Deh.

References

\*\*\*\*\*

30 (2) : 3773-88, (1983).

128-Plotkin, G.R.: Kluge, R.M. and Waldman, R.H. :

Gastroenteritis : aetiology, Pathophysiology of  
clinical manifestation. Medicine 58 : 95 , (1979).

129-Robson, A.M., :

The pathophysiology of body fluids. In Nelson  
textbook of pediatrics eds : Nelson, W.N.,  
Behrman, R.E., and Vaughan, V.C., 13th ed., W.B.,  
saunders Co., philadelphia., P (172-190), (1987a).

130-Robson, A.M., :

Parental fluid therapy. In Nelson textbook of  
pediatrics. eds : Nelson, W.N., Behrman, R.E., and  
vaughan, V.C., 13th ed., W.B., Saunders Co.,  
philadelphia P. 191 (1987b).

131-Rohde, J.E. :

Therapeutic Interventions in diarrhea food and  
nutrition, Bulletin, Vol. 3, No. 4, PP : 34-38.  
(1983).

132-Rohde, J.E. and Northup, R.S. :

Tacking Science where the diarrhea is. Ciba found

\*\*\*\*\*

Incidence Of Hyper. Deh. References  
 \*\*\*\*\*  
 Symp. 42, 339. (1976).

133-Rosenfeld, W., Lopez deromana, G., Kleinman, R., and  
 Finberg, L. : Improving the clinical management of  
 hypernatremic dehydration. Clin. Ped., 16(5) :  
 411-7, (1977).

134-Rossi, T.M. and Lebenthal, E :  
 Textbook of gastroenterology and Nutrition in  
 infancy. Vol 2 ; Editor : Emanuel lebenthal, Raven  
 prers. PP : 987 (1981).

135-Rothbanm, R., Mc Adams, A.J. and Giannella, R., :  
 A clinicopathological stludy of enterocytes  
 adherent E. Coli : A cuse of protracted diarrhea  
 in infants. Gastroenterology, 83:441, (1982).

136-Rout, W.R., Formol, S.B. and Daminin. G.J., :  
 pathophysiology of salm. & shigella diarrhea in  
 Rh.monkey : intestinal transport, morphological,  
 bacteriological studies. Gastroenterology, 67:59,  
 (1974) & 68:270, (1975).

137-Sack, R.B., :  
 Enterotoxigenic E, coli : identification

\*\*\*\*\*  
 153

Incidence Of Hyper. Deh.

References

\*\*\*\*\*  
and characterization. J. Infect. Dis., 142:279,  
(1980).

138-Sack, D.A., Islam, S., Brown, K.H., et al ;:

Oral therapy in children with cholera; a  
comparison of sucrose and glucose electrolyte  
solutions. J. Ped., 96 (1) 20-5, (1980).

139-Samadi, A.R., Wahed, M., Islam, M.R. and Mohmed, S., :

Consequences of hyponatraemia and hypernatraemia  
in children with acute diarrhea in bangladesh.  
Br. Med. J. (Clin-Res). 286 (6366) : 671-3, Feb.  
26, (1983).

140-Samadi, A.R. : Chowdhury, A.I. : Huq, M.I. and shahid,  
N.S.:

Risk factors for death in complicated  
diarrhea of children. Br. Med. J., 290 : 1615-1617  
(1985).

141-Sherlock, S. :

Diseases of the liver and biliary system. 4th.  
Ed., Blackwell, Oxford. (1968).

142-Shukry, A.S., :

\*\*\*\*\*

\*\*\*\*\*

Management of haematemesis in gastroen-

teritis. The. Gaz. Egypt. Ped. Assoc., 29(1&amp;2) :

13-17, (1981).

143-Shukry, A.S., zaghloul, I, et al., :

A study to assess the correlation between  
etiologiical agents, clinical manifestations, and  
certain haematological and electrolytic changes in  
infantile gastroenteritis., Thesis for M.D. degree  
Faculty of medicine, Cairo university. (1984).

144-Spratt, H.C., and Marks. M.J. :

Nosocomial infantile G.E. with minireo and calci  
viruses. Ped : 93 : 922 (1978).

145-Spratt, H.C., and Marks, M.J. :

New concepts in viral G.E. Infection. 8:48-53  
(1980).

146-Steinhoff, M.C. :

Viruses and diarrhea. A review. Am J. Dis. Child.  
132 : 302 (1978).

147-Tarlow, M.J., :

Acute infantile gastroenteritis.

\*\*\*\*\*

\*\*\*\*\*  
 Medicine international, V2 : 57, (1984).

148-Teree, T.M., Mirabol, F.E. Ortiz, A., and Wallace, W.M.:  
 Stool losses and acidosis in diarrheal disease of  
 infancy. Ped 36, 704-713 , (1965).

149-Thompson, C.M.; Gilligan, P.H.; Fisher, M.C. and Long,  
 S.S. :  
 Clostridium difficile cytotoxin in a  
 pediatric population. Am. J. Dis. child., 137(3):  
 271-274, (1983).

150-Thomson, W.S.T. :  
 Disorders of acid-base regulation. In : "Handbook  
 of intensive care" Bain, W.H. and Taylor, K.M.  
 (eds). Wright. PSG. Bristol. London. Boston,  
 79-133 , (1983).

151-Timbury, M.C. :  
 Notes on medical virology 6th edition. ELBS and  
 churchill livingstone (1980).

152-Trier, J.S., :  
 Intestinal absorption. From : Handbook of  
 physiology. Waverly press, Baltimore, V. 111:1125,

\*\*\*\*\*

Incidence Of Hyper. Deh. References  
 \*\*\*\*\*  
 (1968).

153-Tripp, J.H., and Harries, J.T. :

Infantile diarrhea and vomiting. In : Essentials  
 of Pediatric Gastroenterology. ed. by : J.T.  
 Harries. Churchill Living-stone. PP : 164-97,  
 (1977).

154-Wasilla, M.M., :

Survey for intestinal viruses. Thesis  
 for M.D., Bacteriology, Cairo University, (1971).

155-Weil, W.B. and Baile, M.D. (ed). :

Fluid and electrolyte metabolism in infants and  
 children. A unified approach New york, Grune and  
 Stratton, Inc., P. 151-199, (1977).

156-West, C.D. :

Parenteral fluid therapy. In : Pediatric  
 therapy. ed. by : H.C. Shirkey. C.V. Mosby Co.  
 4th ed. PP : 245-61 , (1972).

157-WHO, :

Technical Report Series No. 288., Enteric  
 infections report of WHO Expert committee , (1964).

Incidence Of Hyper. Deh.

References

\*\*\*\*\*  
158-WHO, :

Oral fluid a simple weapon against dehydration in  
diarrhea. Chronicle, Vol. 31, (1977).

159-WHO Scientific working Group

Escherichia Coli diarrhea

Bull WHO, 58 : 1, 23-36 (1980)a.

160-WHO Scientific Working Group

Enteric infections due to campylobacter, yersinia,  
Salmonella and Shigella

Bull WHO, 58 : 4, 519-537, (1980)b.

161-WHO, :

Oral rehydration in acute diarrheal diseases. WHO  
C.D.D./S.E.R./80,20, (1980)c.

162-W.H.O, :

Recent advances in the development of non-antimic-  
robial, antidiarrheal agents. Report of the  
scientific working group on drug Developmental and  
Management of Acute Diarrheas (Geneva, 22-24 sept.  
(1982).

WHO/CDD/DDM/82.2. (1982).

\*\*\*\*\*



Incidence Of Hyper. Doh.

References

\*\*\*\*\*

163-W.H.O. :

Guidlines for treatment of acute diarrhea in  
children national control of diarrheol disease  
project Ministry of health, Cairo Egypt. (1985).

164-Winters St. :

The age factor in acute diarrhea during childhood  
clin. Ped. PP. 17:18 (1974).

165-Winters, R.W., Scaglione, P.R. Nabos, G.S and verasky.

M.j., Clin Invest. 43:647, (1964).

166-Yolken, R.H. :

Enteric Adenoviruses. J. of pediatrics, 101 (1) :  
21-23 July. (1982).

167-Yolken, R.H., Lawrence and F. and Strauss, S.E., :

Gastroenteritis associated with enteric type  
adenovirus in hospitalized infants. J. Pediatr.  
101 : 21-26 , (1982).

\*\*\*\*\*