CLAIMS

What is claimed is:

1. An oral electrolyte solution comprising:

   at least one electrolyte selected from the group consisting of sodium, potassium and chloride;

   a carbohydrate source; and

   from about 15 mg/100 mL to about 150 mg/100 mL lactoferrin,

   wherein the oral electrolyte solution has an osmolality from about 100 mOsm/kg water to about 250 mOsm/kg water.

2. The oral electrolyte solution of claim 1, further comprising at least one probiotic.
3. The oral electrolyte solution of claim 2, wherein the probiotic is *Lactobacillus rhamnosus GG*.
4. The oral electrolyte solution of claim 2, wherein the probiotic is present in an amount from about 1×10^5 cfu/100 mL to about 1×10^{10} cfu/100 mL.
5. The oral electrolyte solution of claim 1 further comprising vitamin B_3.
6. The oral electrolyte solution of claim 1 further comprising zinc.
7. The oral electrolyte solution of claim 1, wherein the oral electrolyte solution is a pediatric oral electrolyte solution.
8. The oral electrolyte solution of claim 1, having an osmolarity of from about100 mOsm/L to about 200 mOsm/L.
9. The oral electrolyte solution of claim 1, further comprising a source of cultured buttermilk.
10. An oral electrolyte solution, comprising per 100 mL:
    (i) between about 50 mg and about 200 mg of sodium;
    (ii) between about 60 mg and about 200 mg of potassium;
    (iii) between about 150 mg and about 275 mg of chloride;
    (iv) between about 0.5 g and about 5 g of a carbohydrate source; and
    (iv) between about 15 mg and about 150 mg of lactoferrin.
11. The oral electrolyte solution of claim 10, further comprising about 1 g/100 mL to about 8 g/100 mL of a source of cultured buttermilk.
12. The oral electrolyte solution of claim 10, further comprising 100 mL about 1×10^5 cfu to about 1×10^{10} cfu of *Lactobacillus rhamnosus GG*.
13. The oral electrolyte solution of claim 10, further comprising about 0.5 mg/100 mL to about 3 mg/100 mL vitamin B_3.
14. Use of an oral electrolyte solution comprising at least one electrolyte selected

from the group consisting of sodium, potassium and chloride; a carbohydrate source; and lactoferrin to a pediatric subject, in the manufacture of a medicament for reducing the duration of diarrhea in a pediatric subject.

15. The use of claim 14, wherein the lactoferrin is present in an amount from about 15 mg/100 mL to about 150 mg/100 mL.
16. The use of claim 14, wherein the oral electrolyte solution further comprises a probiotic.
17. The use of claim 16, wherein the probiotic comprises *Lactobacillus rhamnosus GG*.
18. The use of claim 14, wherein the oral electrolyte solution further comprises vitamin B_3.
19. The use of claim 14, wherein the oral electrolyte solution further comprises zinc.
20. The use of claim 14, wherein the oral electrolyte solution further comprises a source of cultured buttermilk.

CLAIMS

What is claimed is:

1. A pediatric oral electrolyte solution comprising:

   at least one electrolyte selected from the group consisting of sodium, potassium and chloride;

   a carbohydrate source;

   from 1 x 10^5 cfu/100 mL to 1 x 10^{10} cfu/100 mL of *Lactobacillus rhamnosus GG;* and from 15 mg/100 mL to 150 mg/100 mL lactoferrin,

   wherein the oral electrolyte solution has an osmolality from 100 mOsm/kg water to 250 mOsm/kg water.

2. The oral electrolyte solution of claim 1 further comprising vitamin B_3.
3. The oral electrolyte solution of claim 1 further comprising zinc.
4. The oral electrolyte solution of claim 1, having an osmolarity of from 100 mOsm/L to 200 mOsm/L.
5. The oral electrolyte solution of claim 1, further comprising a source of cultured buttermilk.
6. A pediatric oral electrolyte solution, comprising per 100 mL:
   (i) between 50 mg and 200 mg of sodium;
   (ii) between 60 mg and 200 mg of potassium;
   (iii) between 150 mg and 275 mg of chloride;
   (iv) between 0.5 g and 5 g of a carbohydrate source;
   (v) between 15 mg and 150 mg of lactoferrin; and
   (vi) between 1 x10^5 cfu to 1 x 10^{10} cfu of *Lactobacillus rhamnosus GG*.
7. The oral electrolyte solution of claim 6, further comprising 1 g/100 mL to 8 g/100 mL of a source of cultured buttermilk.
8. The oral electrolyte solution of claim 6, further comprising 0.5 mg/100 mL to 3 mg/100 mL vitamin B_3.
9. Use of an oral electrolyte solution comprising at least one electrolyte selected from the group consisting of sodium, potassium and chloride; a carbohydrate source; *Lactobacillus rhamnosus GG* and lactoferrin, in the manufacture of a medicament for reducing the duration of diarrhea in a pediatric subject.
10. The use of claim 9, wherein the lactoferrin is present in an amount from 15 mg/100 mL to 150 mg/100 mL.
11. The use of claim 9, wherein the oral electrolyte solution further comprises vitamin B_3.
12. The use of claim 9, wherein the oral electrolyte solution further comprises zinc.
13. The use of claim 9, wherein the oral electrolyte solution further comprises a source of cultured buttermilk.