Database: MEDLINE <1966 to July 2003>

Search Strategy

1. exp gastroenteritis/
2. gastroenteritis.tw.
3. exp diarrhea/
4. or/1-3
5. exp fluid therapy/
6. exp water-electrolyte balance/
7. exp water-electrolyte imbalance/
8. exp rehydration solutions/
9. rehydrate$.mp.
10. exp infusions, intravenous/
11. or/5-10
12. exp Feeding methods/
13. nose feed$.mp.
14. nasogastric feed$.mp.
15. naso-gastric feed$.mp.
16. ng feed$.mp.
17. ng tube.mp.
18. "NASOGASTRIC TUBE".mp.
19. or/12-18
20. 11 or 19
21. 4 and 20
22. limit 21 to (all infant < birth to 23 months > or "all child < 0 to 18 years >" or newborn infant < birth to 1 month > or infant < 1 to 23 months > or preschool child < 2 to 5 years > or child < 6 to 12 years > or adolescence < 13 to 18 years >)
23. random$.mp.
24. multicenter study.mp.
25. exp meta-analysis/
26. or/23-25
27. 22 and 26

Database: CENTRAL <2003, Issue 2>

Search Strategy

1. gastroenteritis and oral rehydration therapy
2. oral rehydration therapy and intravenous
3. gastroenteritis and intravenous therapy
4. oral rehydration, dehydration and diarrhea
Search Strategy

1 exp acute gastroenteritis/
2 exp gastroenteritis/
3 exp infantile gastroenteritis/
4 exp diarrhea/
5 or/1-4
6 exp rehydration/
7 exp oral rehydration solution/
8 oral rehydration.tw.
9 exp intravenous feeding/
10 exp fluid therapy/
11 exp intravenous administration/
12 or/6-11
13 Nose feeding/
14 nasogastric feed$.mp.
15 naso-gastric.mp.
16 nose feed$.mp.
17 ng feed$.mp.
18 ng tube.mp.
19 nasogastric tube.mp.
20 or/13-19
21 12 or 20
22 21 and 5
23 limit 22 to (human and ("all child < 0 to 18 years >" or newborn infant < birth to 1 month > or infant < 1 to 23 months > or preschool child < 2 to 5 years > or child < 6 to 12 years > or adolescence < 13 to 18 years >))
24 exp meta analysis/
25 exp multicenter study/
26 multicenter study.mp.
27 random$.mp.
28 or/24-27
29 23 and 28