

MEDLINE

DIETARY (A)

1. exp "food and beverages"/
2. exp Diet/
3. exp nutrition processes/ or exp nutritional requirements/ or exp nutritional status/ or exp nutritive value/
4. exp Nutrition Therapy/
5. exp nutrition assessment/
6. exp Body Weight/
7. exp Nutrition Disorders/
8. food\$.ab,ti.
9. nutri\$.ab,ti.
10. diet\$.ab,ti.
11. weigh\$.ab,ti.
12. (diet\$ adj3 behav\$).ab,ti.
13. (eat\$ adj3 behav\$).ab,ti.
14. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 12 or 12 or 13 **(A)**

E (B)

15. exp Electronics/
16. exp cybernetics/ or exp reminder systems/ or exp communications media/ or exp computing methodologies/ or computers/ or exp informatics/
17. exp Audiovisual Aids/
18. exp Technology/
19. exp decision support techniques/
20. online.ab,ti.
21. computer\$.ab,ti.
22. internet.ab,ti.
23. (World wide web or world-wide-web or world-wide web or website\$ or internet\$).ab,ti.
24. (chat room\$ or chatroom\$).ab,ti.
25. (email or e-mail or electronic messag\$).ab,ti.
26. (blog\$ or web-blog\$ or weblog\$).ab,ti.
27. (bulletin board\$ or bulletinboard\$ or message board\$ or message board\$).ab,ti.
28. (DVD or dvd).ab,ti.
29. (CD-ROM or cd-rom or CDROM or cdrom).ab,ti.

30. interactive health communicat\$.ab,ti.
31. interactive televis\$.ab,ti.
32. interactive video\$.ab,ti.
33. interactive technolog\$.ab,ti.
34. interactive multimedia.ab,ti.
35. (E-health or ehealth or electronic health).ab,ti.
36. (surf or surf\$ or browse or brows\$).ab,ti.
37. (iphone or i-phone).ab,ti.
38. (ipod or i-pod).ab,ti.
39. (information kiosks or inform\$ kiosk\$).ab,ti.
40. (short messaging service or sms or text message or text\$ message or txt).ab,ti.
41. (multimedia messaging service or mms).ab,ti.
42. virtual reality.ab,ti.
43. 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 **(B)**

STUDY DESIGN (C)

44. Randomi#ed controlled trial.pt.
45. controlled clinical trial.pt.
46. Randomi#ed.ab.
47. placebo.ab.
48. clinical trials as topic.sh.
49. randomly.ab.
50. trial.ti.
51. 44 or 45 or 46 or 47 or 48 or 49 or 50
52. (animals not (humans and animals)).sh,ti.
53. 51 not 52 **(C)**

PUBLICATION YEAR (D)

54. (199\$ or 200\$).yr. **(D)**

A+B+C+D

55. **14 (A) + 43(B) + 53 (C) + 54 (D)**