

Sample Search Strategy for Medline (1946 to July Week 2 2012), CINAHL (1981 to 23 July 2012), and EMBASE (1988 to Week 30 2012)

1. exp child development disorders, pervasive/
2. exp Intellectual Disability/
3. rett.tw.
4. autism\*.tw.
5. (pervasive development\* disorder\* or PDD or PDDs).tw.
6. (developmental adj delay\*).tw.
7. (developmental adj disorder\*).tw.
8. (developmental adj disability).tw.
9. (developmental adj disabilities).tw.
10. (developmental adj differen\*).tw.
11. ((down\* adj syndrome) or (fragile adj X)).tw.
12. (mental adj retard\*).tw.
13. (intellectual adj disorder\*).tw.
14. (intellectual adj disability).tw.
15. (intellectual adj disabilities).tw.
16. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15
17. behavior therapy/
18. exp treatment outcome/
19. (educat\* or train\* or program\* or therap\* or intervention\* or treatment\*).tw.
20. psychosocial.tw.
21. 17 or 18 or 19 or 20
22. 16 and 21
23. limit 22 to (yr="1992 -Current" and "all child (0 to 18 years)")
24. qualitative.mp.
25. 23 not 24
26. exp Epidemiologic Methods/
27. 25 and 26

## Search Strategy for PsycINFO (1967 to July Week 3 2012)

1. exp pervasive developmental disorders/
2. (pervasive development\* disorder\* or PDD or PDDs).tw.
3. rett.tw.
4. autis\*.tw.
5. (mental adj retard\*).tw.
6. (intellectual adj disorder\*).tw.
7. (intellectual adj disability).tw.
8. (intellectual adj disabilities).tw.
9. (developmental adj disorder\*).tw.
10. (developmental adj delay\*).tw.
11. (developmental adj disability).tw.
12. (developmental adj disabilities).tw.
13. (developmental adj differen\*).tw.
14. ((down\* adj syndrome) or (fragile adj X)).tw.
15. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14
16. behavior therapy/
17. exp treatment outcome/
18. (educat\* or train\* or program\* of therap\* or intervention\* or treatment\*).tw.
19. psychosocial.tw.
20. 16 or 17 or 18 or 19
21. 15 and 20
22. limit 21 to (1800 quantitative study and (100 childhood <birth to age 12 yrs> or 200 adolescence <age 13 to 17 yrs>) and yr="1992 – Current")

Sample Search Strategies for African Index Medicus, AFROLIB, and Index Medicus for the Western Pacific (WPRIM)

1. autism
2. autistic
3. autism spectrum disorder
4. ASD
5. pervasive developmental disorder
6. PDD
7. intellectual disability
8. developmental disability
9. developmental disorder
10. mental retardation
11. autistique
12. troubles du spectre autistique
13. troubles envahissants du developpement
14. PDD deficiencie intellectuelle
15. troubles du developpement
16. retard mental
17. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16

Search strategy for LILACS:

1. autism
2. autistic
3. autism spectrum disorder
4. ASD
5. pervasive developmental disorder
6. PDD
7. intellectual disability
8. developmental disability
9. developmental disorder
10. mental retardation
11. autismo
12. autista
13. trastorno del desarrollo
14. discapacidad intelectual
15. discapacidad del desarrollo
16. retraso mental
17. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16

Search strategy for Cochrane Central Register of Controlled Trials (25 July 2012)

1. autism\*
2. pervasive development\* disorder\*
3. PDD
4. intellectual disability
5. intellectual disabilities
6. intellectual disorder\*
7. mental retardation
8. developmental disability
9. developmental disabilities
10. developmental disorder\*
11. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12. limit 11 to year 1992 to 2012