**Box 1**: Search Terms Used in Electronic Database Search

1. exp dementia/

2. dementia.mp.

3. alzheimer.mp.

4. 1 or 2 or 3

5. exp Long Term Care/

6. residential care institutions/ or nursing homes/ or assisted living/

7. LTC.mp.

8. exp nursing homes/

9. exp "aged (attitudes toward)"/

10. geriatrics/ or geriatric psychiatry/

11. homes for the aged.mp.

12. residential facilities.mp.

13. 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12

14. 4 and 13

15. neurobehavioral manifestation.mp.

16. exp behavior problems/

17. exp behavior disorders/

18. exp behavior modification/

19. exp affective disorders/

20. exp perceptual disturbances/

21. exp psychiatric symptoms/

22. bpsd.mp.

23. nps.mp.

24. resistiveness.mp.

25. 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24

26. 14 and 25

25. Pharmacological intervention or Psychotropic drugs or Psychoactive drugs or Nootropic agents or Tranquilizing agents

26. neuroleptic or exp Antipsychotic agents or flupenthixol or fluphenazine or pimozide or thioproperazine or thiothexene or trifluoperazine or haloperidol or perphenazine or zuclopnethixol or loxapine or chlorpromazine or thioridazine or methotrimeprazine or clozapine or olanzapine or risperadone or quetiapine or ziprasidone or aripiprazole or prothipendyl or clopenthixol or methylperone or droperidol or pipamperone or benperidol or bromperidol or fluspirilene or penfluridol or sulpiride or veralipride or levosulpiride or sultopride or phenothiazine or butyrophenone

27. Cholinesterase inhibitor or donepezil or rivastigmine or galantamine or tacrine or memantine

28. Serotonin uptake inhibitors or Antidepressive agents or amitriptyline or clomipramine or desipramine or doxepin or imipramine or nortriptyline or protriptyline or amoxapine or maprotoline or isocarboxazid or phenelzine or tranylcypromine or fluoxetine or fluvoxamine or paroxetine or sertraline or citalopram or escitalopram or venlafaxine or mirtazapine or nefazadone or trazodone or buproprion or moclobemide or duloxetine

29. Anticonvulsants or carbazemazapine or divalproex sodium or gabapentin or lithium or topiramate or valproic acid

30. Benzodiazepines or alprazolam or oxazepam or triazolam or chlordiazepoxide or clonazepam or nitrazepam or bromazepam or lorazepam or temazepam or chlorazepate or diazepam or flurazepam

31. 25 or 26 or 27 or 28 or 29 or 30

32. 25 and 31

33. limit 33 to (english language and humans and yr="1980 -Current")