

## **ADDITIONAL MATERIAL**

### **Appendix 1**

Search methods employed for case ascertainment

66h..	Dementia monitoring
6AB..	Dementia annual review
E00..	Senile and presenile organic psychotic conditions
E000.	Uncomplicated senile dementia
E001.	Presenile dementia
E0010	Uncomplicated presenile dementia
E0011	Presenile dementia with delirium
E0012	Presenile dementia with paranoia
E0013	Presenile dementia with depression
E001z	Presenile dementia NOS
E002.	Senile dementia with depressive or paranoid features
E0020	Senile dementia with paranoia
E0021	Senile dementia with depression
E002z	Senile dementia with depressive or paranoid features NOS
E003.	Senile dementia with delirium
E004.	Arteriosclerotic dementia
E0040	Uncomplicated arteriosclerotic dementia
E0041	Arteriosclerotic dementia with delirium

E0042 Arteriosclerotic dementia with paranoia

E0043 Arteriosclerotic dementia with depression

E004z Arteriosclerotic dementia NOS

E00y. Other senile and presenile organic psychoses

E00z. Senile or presenile psychoses NOS

E041. Dementia in conditions EC

Eu00. [X]Dementia in Alzheimer's disease

Eu000 [X]Dementia in Alzheimer's disease with early onset

Eu001 [X]Dementia in Alzheimer's disease with late onset

Eu002 [X]Dementia in Alzheimer's disease, atypical or mixed type

Eu00z [X]Dementia in Alzheimer's disease, unspecified

Eu01. [X]Vascular dementia

Eu010 [X]Vascular dementia of acute onset

Eu011 [X]Multi-infarct dementia

Eu012 [X]Subcortical vascular dementia

Eu013 [X]Mixed cortical and subcortical vascular dementia

Eu01y [X]Other vascular dementia

Eu01z [X]Vascular dementia, unspecified

Eu02. [X]Dementia in other diseases classified elsewhere

Eu020 [X]Dementia in Pick's disease

Eu021 [X]Dementia in Creutzfeldt-Jakob disease

Eu022 [X]Dementia in Huntington's disease

Eu023 [X]Dementia in Parkinson's disease

Eu024 [X]Dementia in human immunodeficiency virus [HIV] disease

Eu025 [X]Lewy body dementia

Eu02y [X]Dementia in other specified diseases classified elsewhere

Eu02z [X] Unspecified dementia

F110. Alzheimer's disease

F1100 Alzheimer's disease with early onset

F1101 Alzheimer's disease with late onset

F111. Pick's disease

F112. Senile degeneration of brain

F116. Lewy body disease

Fyu30 [X]Other Alzheimer's disease

In addition patients were identified as having dementia if there was a practice electronic record of a prescription for a drug exclusively used in the treatment of dementia (drugs in BNF section 4.11 including donepezil, galantamine, rivastigmine, and memantine).