# APPENDIX 24:

# 2009 SEARCH STRATEGIES FOR THE IDENTIFICATION OF HEALTH ECONOMICS EVIDENCE

*1. Guideline topic search strategies*

a. MEDLINE, EMBASE, PsycINFO, CINAHL – Ovid SP interface

*Version 1*

1 exp schizophrenia/
2 (paranoid schizophrenia or paranoid psychosis).sh,id.
3 (schizo$ or hebephreni$).mp.
4 or/1-3

*Version 2*

1 exp paranoid psychosis/ or exp schizophrenia/ or 'schizophrenia and disorders with psychotic features'/
2 ('paranoia (psychosis)' or paranoid disorders or psychotic disorders or psychosis).sh,id.
3 (schizo$ or hebephreni$ or oligophreni$ or psychotic$ or psychosis or psychoses).mp.
4 exp movement disorders/ or exp motor dysfunction/
5 exp dyskinesia/ or exp dyskinesias/ or (akathisia, drug-induced or akathisia or dyskinesia, drug-induced).sh,id.
6 neuroleptic malignant syndrome.sh,id.
7 (tardiv$ and dyskine$).mp.
8 (akathisi$ or acathisi$).mp.
9 (neuroleptic$ and ((malignant and syndrome) or (movement and disorder))).mp.
10 (parkinsoni$ or neuroleptic induc$).mp. not (parkinson$ and disease).ti.
11 ((chronic$ or sever$) and mental$ and (ill$ or disorder$)).mp.
12 or/1-11

b. NHS Economic Evaluation Database, Health Technology Assessment Database – Wiley interface

*Version 1*

#1 MeSH descriptor Schizophrenia explode all trees
#2 (schizo* or hebephreni*):ti or (schizo* or hebephreni*):ab or (schizo* or hebephreni*):kw
#3 (#1 OR #2)

*Version 2*

#1 MeSH descriptor Schizophrenia explode all trees
#2 MeSH descriptor Paranoid Disorders, this term only
#3 MeSH descriptor Psychotic Disorders, this term only
#4 MeSH descriptor Schizophrenia and Disorders with Psychotic Features, this term only
#5 (schizo* or hebephreni* or oligophreni* or psychotic* or psychosis or psychoses):ti or (schizo* or hebephreni* or oligophreni* or psychotic* or psychosis or psychoses):ab
#6 MeSH descriptor Movement Disorders explode all trees
#7 MeSH descriptor Dyskinesias explode all trees
#8 MeSH descriptor Neuroleptic Malignant Syndrome, this term only
#9 (tardiv* and dyskine*) or (akathisi* or acathisi*) or (neuroleptic* and ((malignant and syndrome) or (movement and disorder))) or (parkinsoni* or neuroleptic induc*) or ((chronic* or sever*) and mental* and (ill* or disorder*)):ti or (tardiv* and dyskine*) or (akathisi* or acathisi*) or (neuroleptic* and ((malignant and syndrome) or (movement and disorder))) or (parkinsoni* or neuroleptic induc*) or ((chronic* or sever*) and mental* and (ill* or disorder*)):ab
#10 (#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9)

c. OHE HEED – Wiley interface

1 AX = hebephreni* or oligophreni* or psychoses or psychosis or psychotic* or schizo*
2 AX = tardiv* and dyskine*
3 AX = akathisi* or acathisi*
4 AX = (neuroleptic* and ((malignant and syndrome) or (movement and disorder)))
5 AX = (parkinsoni* or (neuroleptic and induc*))
6 AX = ((chronic* or sever*) and mental* and (ill* or disorder*))
7 CS = 1 or 2 or 3 or 4 or 5 or 6

*2. Health economics and quality-of-life search filters*

a. MEDLINE, EMBASE, PsycINFO, CINAHL – Ovid SP interface

1 exp 'costs and cost analysis'/ or 'healthcare costs'/
2 exp health resource allocation/ or exp health resource utilization/
3 exp economics/ or exp economic aspect/ or exp health economics/
4 exp value of life/
5 (burden adj5 (disease or illness)).tw.
6 (cost or costs or costing or costly or economic$ or or expenditure$ or price or prices or pricing or pharmacoeconomic$).tw.
7 (budget$ or financ$ or fiscal or funds or funding).tw.
8 (resource adj5 (allocation$ or utilit$)).tw.
9 or/1-8
10 (value adj5 money).tw.
11 exp quality of life/
12 (qualit$3 adj5 (life or survival)).tw.
13 (health status or QOL or wellbeing or well being).tw.
14 or/9-13

Details of additional searches undertaken to support the development of this guideline are available on request.