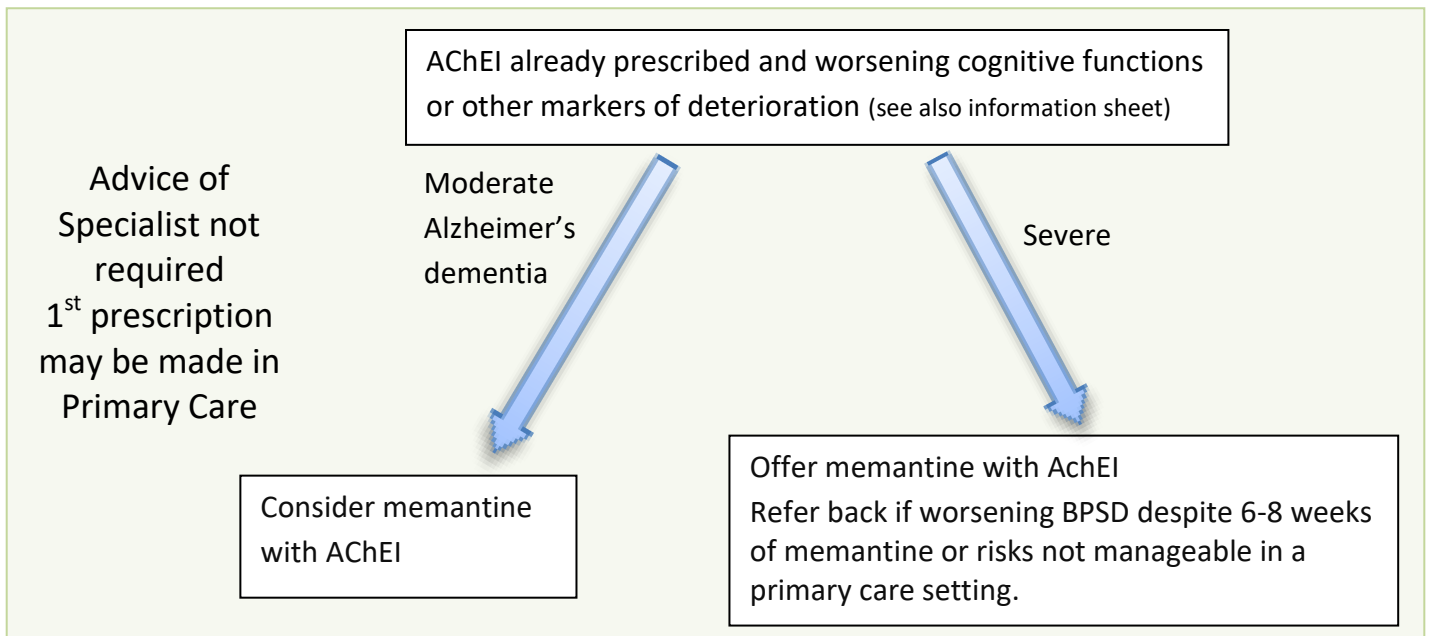
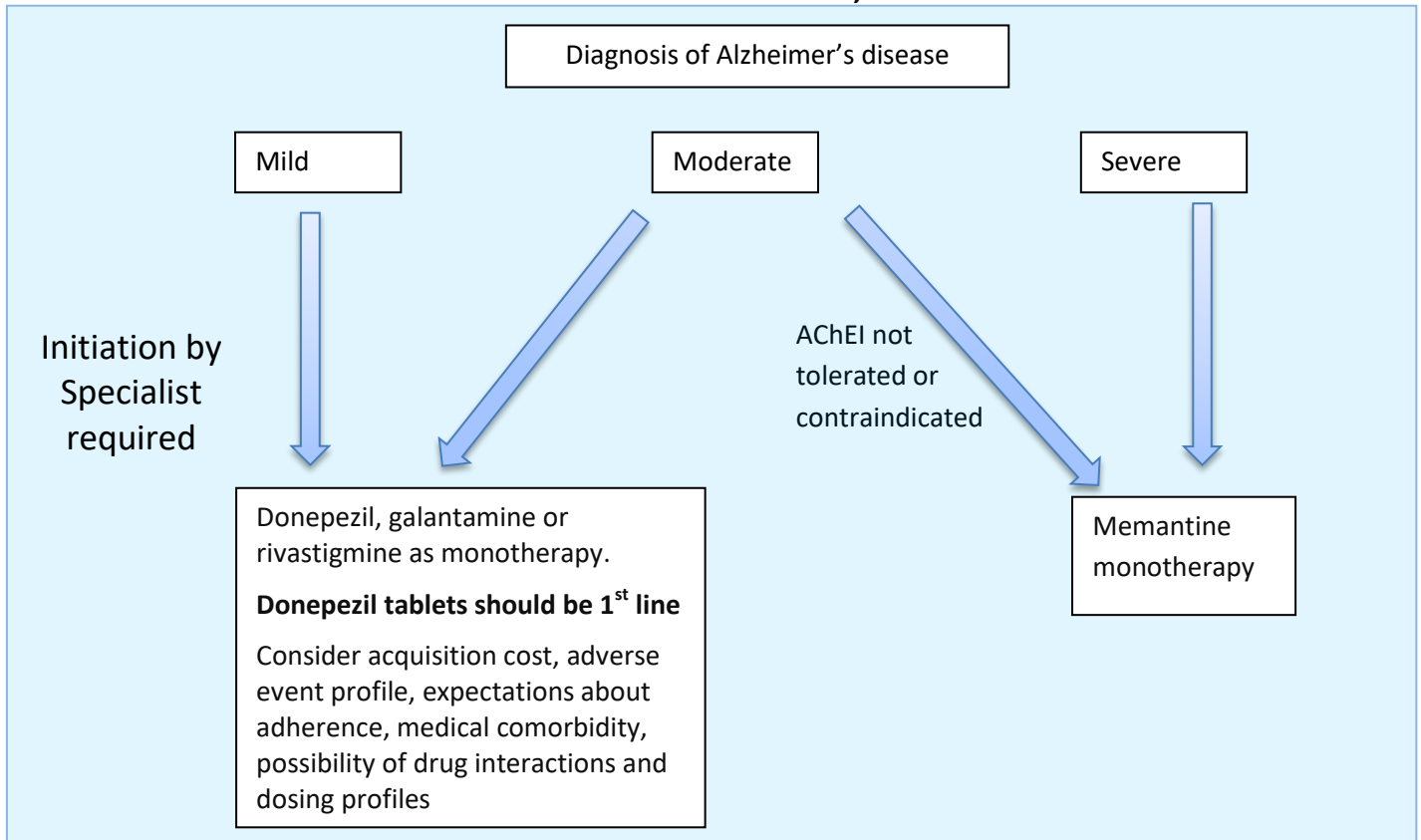
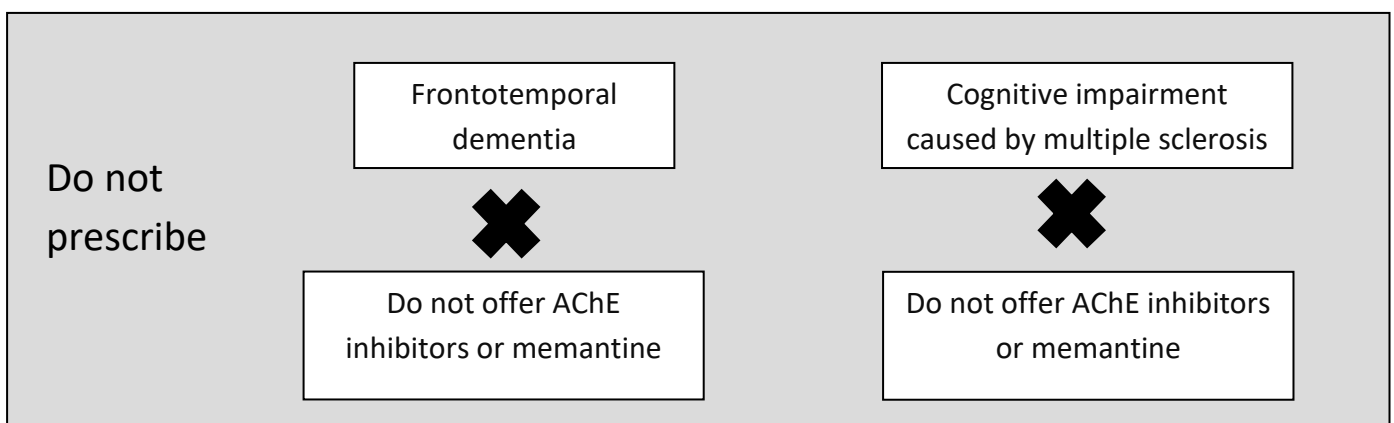
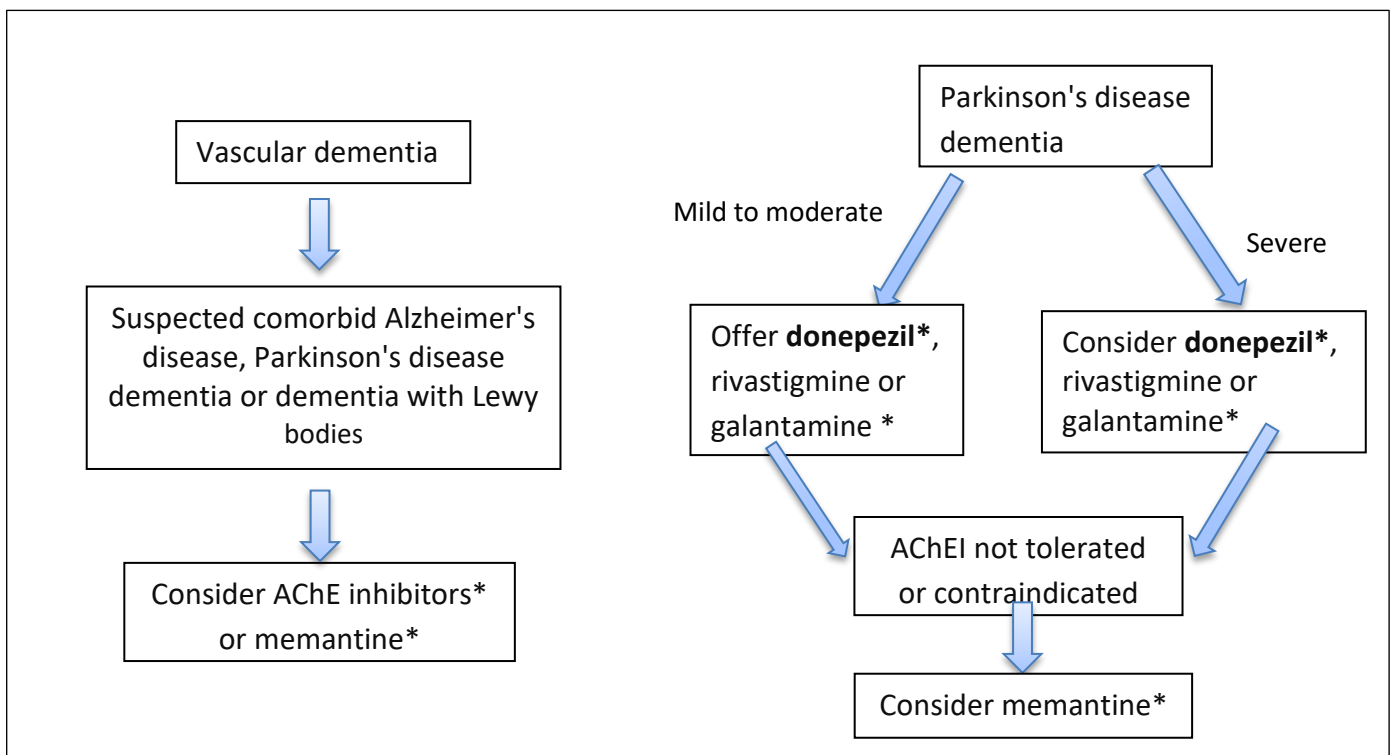
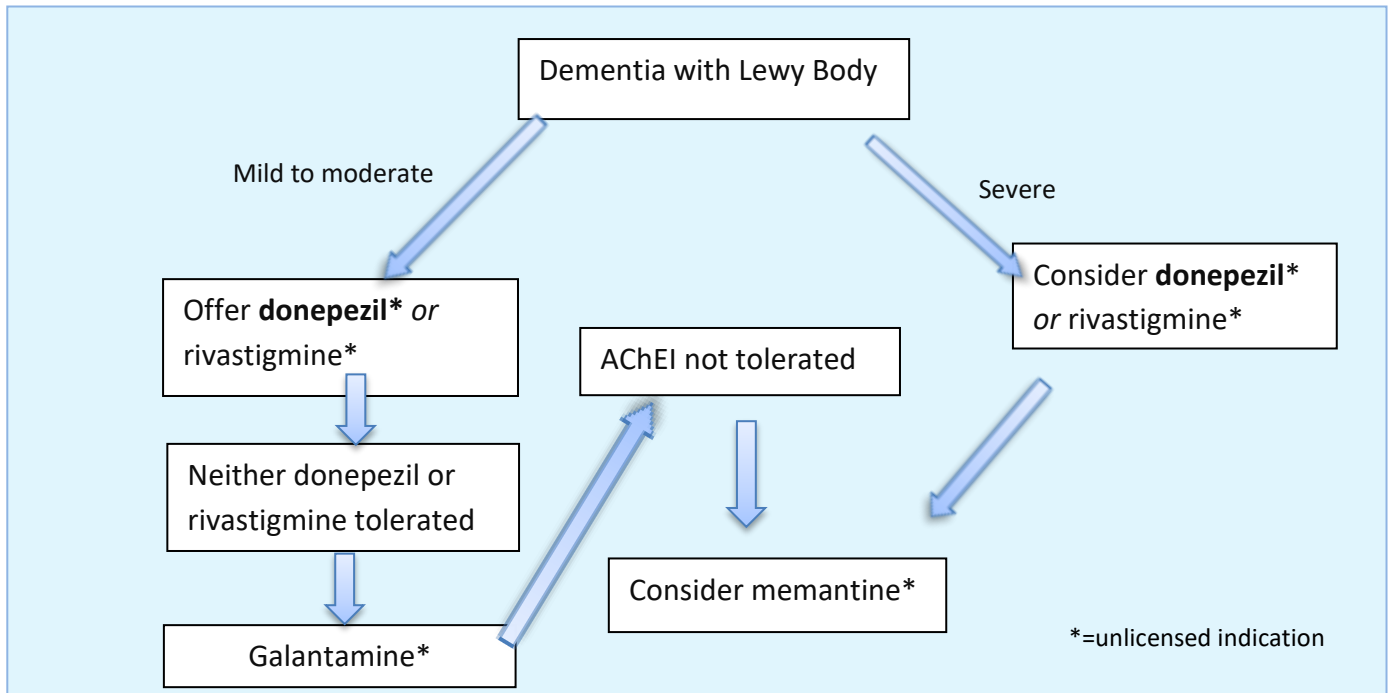


Guidance For use of AChE Inhibitors and Memantine, based on NICE NG97



Adapted from Dementia Management – NICE interactive flowchart, from NICE Guideline 97. Dementia: assessment, management and support for people living with dementia and their carers. Published June 2018



Supporting information

Please refer to Manufacturer's Summaries of Product Characteristics for full prescribing details. (available via www.medicines.org.uk)

Licensed indications:

Donepezil

Symptomatic treatment of mild to moderately severe Alzheimer's dementia

Rivastigmine Patch

Symptomatic treatment of mild to moderately severe Alzheimer's dementia

Rivastigmine Capsules and oral solution

Symptomatic treatment of mild to moderately severe Alzheimer's dementia.

Symptomatic treatment of mild to moderately severe dementia in patients with idiopathic Parkinson's disease.

Galantamine

Symptomatic treatment of mild to moderately severe dementia of the Alzheimer type

Memantine

Treatment of adult patients with moderate to severe Alzheimer's disease.

Choosing which Acetylcholinesterase Inhibitor to prescribe (see also manufacturer advice), consider the following:

There is no evidence of any differences between the three acetylcholinesterase inhibitors in terms of efficacy. **Donepezil is the preferred first line drug based on acquisition cost.**

Donepezil has the fewest titration steps (5mg → 10mg) and the starting dose is therapeutic.

Donepezil is taken once daily whereas rivastigmine is taken twice daily. Galantamine immediate release preparation is a twice daily medicine, but the modified release capsules are taken once daily.

Cost for one month treatment (February 2019 Drug Tariff)

| | | |
|------------------------------|------------------|--|
| Donepezil | 10mg daily | £1.00 |
| Galantamine | 12mg twice daily | £74.10 |
| Galantamine modified release | 24mg once daily | £79.80 |
| Rivastigmine | 6mg twice daily | £58.34 (using 6mg caps) £12.96 (using 2x3mg caps) |