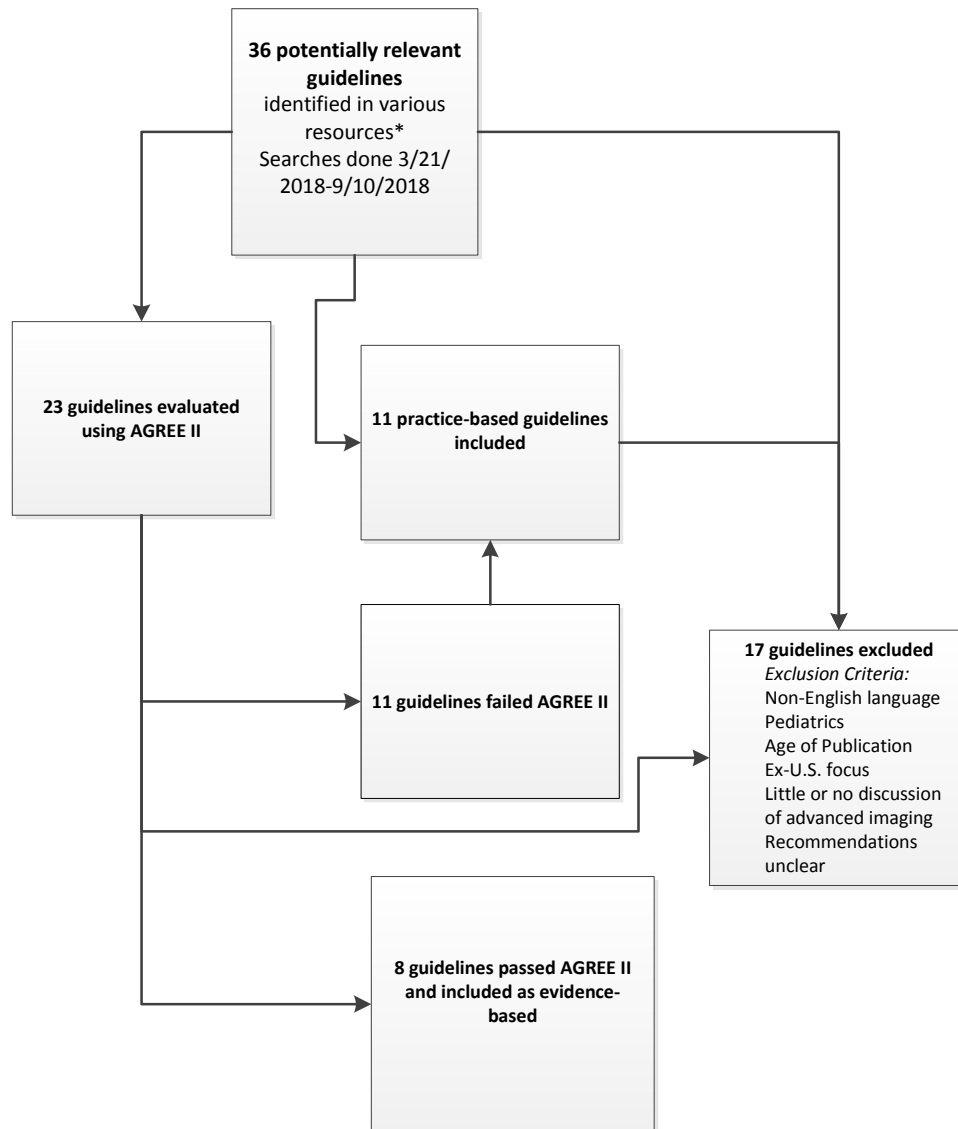


Evidence Process for Dementia Guideline Research

11/6/2018

Guideline Review using ADAPTE method and AGREE II instrument



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*Information Resources:

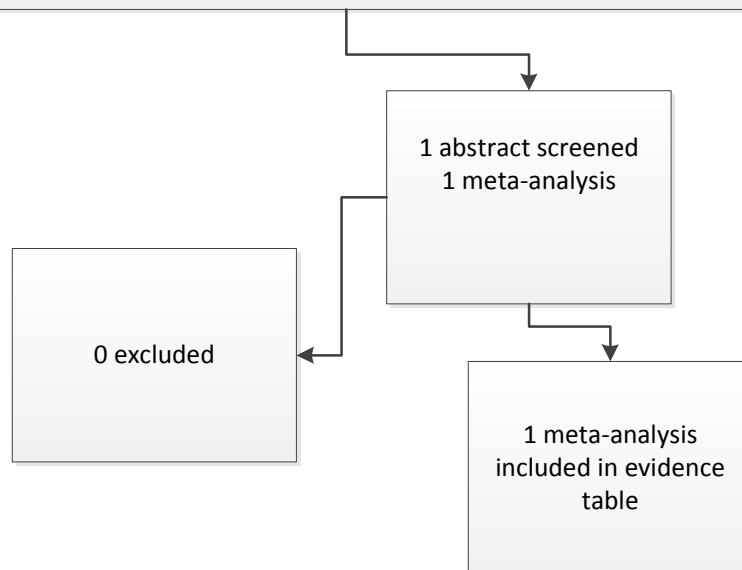
Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

9/11/2018

9/28/2018 Medline search 1 – possible AD

1. (possible or atypical).mp.
 2. alzheimer disease/ or ("acute confusional senile dementia" or "alzheimer dementia" or "alzheimer dementias" or "alzheimer disease" or "alzheimer disease, early onset" or "alzheimer disease, familial (fad)" or "alzheimer disease, late onset" or "alzheimer diseases, familial (fad)" or "alzheimer sclerosis" or "alzheimer syndrome" or "alzheimer type dementia" or "alzheimer type dementia (atd)" or "alzheimer type senile dementia" or "alzheimer's disease" or "alzheimer's disease, focal onset" or "alzheimer-type dementia (atd)" or "dementia, alzheimer" or "dementia, alzheimer type" or "dementia, alzheimer-type (atd)" or "dementia, presenile" or "dementia, primary senile degenerative" or "dementia, senile" or "dementias, alzheimer" or "early onset alzheimer disease" or "familial alzheimer disease (fad)" or "familial alzheimer diseases (fad)" or "focal onset alzheimer's disease" or "late onset alzheimer disease" or "presenile alzheimer dementia" or "presenile dementia" or "primary senile degenerative dementia").mp.
 3. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 4. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 5. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 6. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 7. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 8. (Fmri of fmris or functional mri or functional mris or functional magnetic resonance imaging).mp.
 9. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 10. (Volume based morphometry or morphometry).mp.
 11. ioflupane.mp.
 12. 1 and 2
 13. 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11
 14. (systemati* review or (meta analysis or metaanalysis or meta-analysis)).mp.
 15. 12 and 13 and 14
 16. limit 15 to (english language and humans and yr="2010 -Current")
- 12 results, no duplicates



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*Information Resources:

Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

11/6/2018

9/28/2018 Medline search 2 – NPH

1. Hydrocephalus, Normal Pressure/ or ("hakim syndrome" or "hakim syndromes" or "hakim's syndrome" or "hakim's syndromes" or "hakims syndrome" or "hydrocephalus, normal pressure" or "hydrocephalus, normal-pressure" or "nph (normal pressure hydrocephalus)" or "nphs (normal pressure hydrocephalus)" or "normal pressure hydrocephalus" or "syndrome, hakim" or "syndrome, hakim's" or "syndromes, hakim" or "syndromes, hakim's").mp.
 2. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 3. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 4. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 5. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 6. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 7. (Fmri of fmris or functional mri or functional mris or functional magnetic resonance imaging).mp.
 8. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 9. (Volume based morphometry or morphometry).mp.
 10. ioflupane.mp.
 11. 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
 12. (systemati* review or (meta analysis or metaanalysis or meta-analysis)).mp.
 13. 1 and 11 and 12
 14. limit 13 to (english language and humans and yr="2010 -Current")
- 3 results, no duplicates

0 abstracts screened

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*Information Resources:

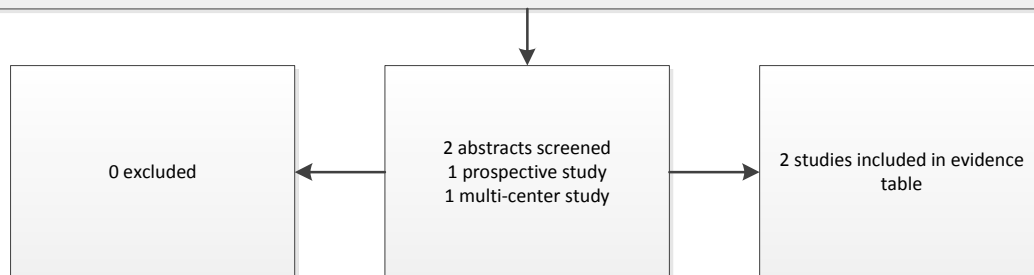
Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Rhinosinusitis Research

11/6/2018

9/28/18 Medline search 3 – FTLD

1. ("degeneration, frontotemporal lobar" or "degenerations, frontotemporal lobar" or "ftld" or "ftlds" or "frontotemporal lobar degeneration" or "frontotemporal lobar degenerations" or "lobar degeneration, frontotemporal" or "lobar degenerations, frontotemporal" or "complex, disinhibition-dementia-parkinsonism-amyotrophy" or "complices, disinhibition-dementia-parkinsonism-amyotrophy" or "complices, disinhibition-dementia-parkinsonism-amyotrophy" or "ddpac" or "dementia, frontotemporal" or "dementia, frontotemporal lobe" or "dementia, frontotemporal lobe (fldem)" or "dementia, frontotemporal, with parkinsonism" or "dementia, grn-related frontotemporal" or "dementia, hereditary dysphasic disinhibition" or "dementia, semantic" or "dementia, ubiquitin-positive frontotemporal" or "dementias, frontotemporal" or "dementias, frontotemporal lobe" or "dementias, frontotemporal lobe (fldem)" or "dementias, grn-related frontotemporal" or "dementias, semantic" or "dementias, ubiquitin-positive frontotemporal" or "disease, familial pick's" or "disease, wilhelmsen-lynch" or "diseases, familial pick's" or "diseases, wilhelmsen-lynch" or "disinhibition dementia parkinsonism amyotrophy complex" or "disinhibition dementia parkinsonism amyotrophy complex" or "disinhibition-dementia-parkinsonism-amyotrophy complex" or "disinhibition-dementia-parkinsonism-amyotrophy complices" or "disinhibition-dementia-parkinsonism-amyotrophy complex" or "disinhibition-dementia-parkinsonism-amyotrophy complices" or "ftd-grn" or "ftd-pgrn" or "ftdp-17" or "ftld with tdp 43 pathology" or "ftld with tdp-43 pathology" or "ftld-17 grn" or "ftld-tdp" or "familial pick disease" or "familial pick's disease" or "familial pick's diseases" or "familial picks disease" or "frontotemporal dementia" or "frontotemporal dementia, grn-related" or "frontotemporal dementia, ubiquitin positive" or "frontotemporal dementia, ubiquitin-positive" or "frontotemporal dementia with parkinsonism" or "frontotemporal dementia with parkinsonism 17" or "frontotemporal dementia with parkinsonism-17" or "frontotemporal dementias" or "frontotemporal dementias, grn-related" or "frontotemporal lobar degeneration with ubiquitin-positive inclusions" or "frontotemporal lobar degeneration with ubiquitin-positive inclusions" or "frontotemporal lobe dementia" or "frontotemporal lobe dementia (fldem)" or "frontotemporal lobe dementias" or "frontotemporal lobe dementias (fldem)" or "grn related frontotemporal dementia" or "grn-related frontotemporal dementia" or "grn-related frontotemporal dementias" or "hddd1" or "hddd2" or "hereditary dysphasic disinhibition dementia" or "lobe dementia, frontotemporal" or "lobe dementias, frontotemporal" or "multiple system tauopathy with presenile dementia" or "pick's disease, familial" or "pick's diseases, familial" or "semantic dementia" or "semantic dementias" or "ubiquitin-positive frontotemporal dementia" or "ubiquitin-positive frontotemporal dementias" or "wilhelmsen lynch disease" or "wilhelmsen-lynch disease" or "wilhelmsen-lynch diseases").mp.
 2. exp frontotemporal lobar degeneration/
 3. 1 or 2
 4. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 5. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 6. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 7. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 8. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 9. (Fmri of fmris or functional mri or functional mris or functional magnetic resonance imaging).mp.
 10. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 11. (Volume based morphometry or morphometry).mp.
 12. ioflupane.mp.
 13. 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
 14. (case adj2 (report or study or reports or studies)).mp.
 15. (3 and 13) not 14
 16. limit 15 to (english language and humans and yr="2017 -Current" and "all adult (19 plus years)")
 17. remove duplicates from 16
- 98 results



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*Information Resources:

Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

9/11/2018

9/28/2018 – Medline search 4 – vascular dementia

1. vascular dementia.mp. or exp Dementia, Vascular/
 2. ("acute onset vascular dementia" or "arteriosclerotic dementia" or "arteriosclerotic dementias" or "arteriosclerotic encephalopathies, subcortical" or "arteriosclerotic encephalopathy, subcortical" or "binswanger disease" or "binswanger encephalopathy" or "binswanger's disease" or "binswanger's encephalopathy" or "binswangers disease" or "chronic progressive subcortical encephalopathy" or "dementia, arteriosclerotic" or "dementia, subcortical vascular" or "dementia, vascular" or "dementias, arteriosclerotic" or "dementias, subcortical vascular" or "dementias, vascular" or "disease, binswanger" or "disease, binswanger's" or "encephalopathies, subcortical arteriosclerotic" or "encephalopathy, binswanger" or "encephalopathy, binswanger's" or "encephalopathy, binswangers" or "encephalopathy, chronic progressive subcortical" or "encephalopathy, subcortical arteriosclerotic" or "encephalopathy, subcortical, chronic progressive" or "leukoencephalopathies, subcortical" or "leukoencephalopathy, subcortical" or "subcortical arteriosclerotic encephalopathies" or "subcortical arteriosclerotic encephalopathy" or "subcortical encephalopathy, chronic progressive" or "subcortical leukoencephalopathies" or "subcortical leukoencephalopathy" or "subcortical vascular dementia" or "subcortical vascular dementias" or "vascular dementia" or "vasculo dementia, acute onset" or "vascular dementia, subcortical" or "vascular dementias" or "vascular dementias, subcortical").mp.
 3. 1 or 2
 4. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 5. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 6. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 7. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 8. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 9. (Fmri of fmris or functional mri or functional magnetic resonance imaging).mp.
 10. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 11. (Volume based morphometry or morphometry).mp.
 12. ioflupane.mp.
 13. 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
 14. (case adj2 (report or reports or study or studies)).mp.
 15. (3 and 13) not 14
 16. limit 15 to (english language and humans and yr="2017 -Current" and "all adult (19 plus years)")
 17. remove duplicates from 16
- 58 results, 53 results after duplicates from previous searches removed

0 abstracts screened

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*Information Resources:

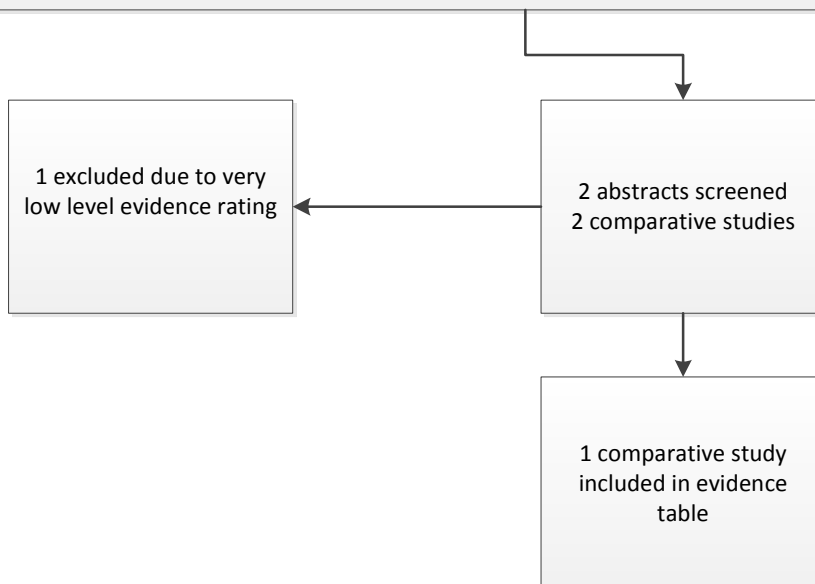
Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

9/11/2018

9/28/18 Medline search 5 – DLB

1. Lewy Body Disease/
 2. ("dementia with Lewy bodies " or "cortical lewy body disease" or "dementia, lewy body" or "diffuse lewy body disease" or "lewy body dementia" or "lewy body disease" or "lewy body disease, cortical" or "lewy body disease, diffuse" or "lewy body type senile dementia" or "DLB").mp.
 3. 1 or 2
 4. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 5. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 6. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 7. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 8. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 9. (Fmri of fmris or functional mri or functional mris or functional magnetic resonance imaging).mp.
 10. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 11. (Volume based morphometry or morphometry).mp.
 12. ioflupane.mp.
 13. 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
 14. (case adj2 (report or study or reports or studies)).mp.
 15. (3 and 13) not 14
 16. limit 15 to (english language and humans and yr="2017 -Current" and "all adult (19 plus years)")
 17. remove duplicates from 16
- 60 results, 46 results after duplicates from previous searches removed



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*Information Resources:

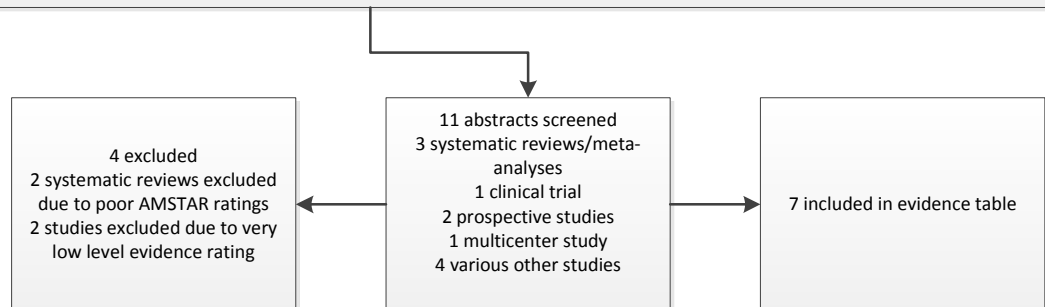
Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

9/11/2018

9/28/18 Medline search 6 – probable AD

1. alzheimer disease/ or ("acute confusional senile dementia" or "alzheimer dementia" or "alzheimer dementias" or "alzheimer disease" or "alzheimer disease, early onset" or "alzheimer disease, familial (fad)" or "alzheimer disease, late onset" or "alzheimer diseases, familial (fad)" or "alzheimer sclerosis" or "alzheimer syndrome" or "alzheimer type dementia" or "alzheimer type dementia (atd)" or "alzheimer type senile dementia" or "alzheimer's disease" or "alzheimer's disease, focal onset" or "alzheimer-type dementia (atd)" or "dementia, alzheimer" or "dementia, alzheimer type" or "dementia, alzheimer-type (atd)" or "dementia, presenile" or "dementia, primary senile degenerative" or "dementia, senile" or "dementias, alzheimer" or "early onset alzheimer disease" or "familial alzheimer disease (fad)" or "familial alzheimer diseases (fad)" or "focal onset alzheimer's disease" or "late onset alzheimer disease" or "presenile alzheimer dementia" or "presenile dementia" or "primary senile degenerative dementia").mp.
 2. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 3. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 4. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 5. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 6. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 7. (Fmri of fmris or functional mri or functional mris or functional magnetic resonance imaging).mp.
 8. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 9. (Volume based morphometry or morphometry).mp.
 10. ioflupane.mp.
 11. 1 and (2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10)
 12. (case adj2 (report or study or reports or studies)).mp.
 13. 11 not 12
 14. limit 13 to (english language and all adult and humans and yr="2017 -Current")
 15. remove duplicates from 14
 16. (sens* or spec* or accuracy or AUC or ROC or receiver operating characteristic or likelihood ratio or LR or LR+ or LR- or predictive value or NPV or PPV).mp.
 17. (MMSE or mini mental status examination).mp.
 18. (management or decision making or therapy or planning).mp.
 19. 16 or 17 or 18
 20. 15 and 19
 21. limit 20 to ("diagnosis (maximizes sensitivity)" or "diagnosis (maximizes specificity)" or "diagnosis (best balance of sensitivity and specificity)")
- 748 results



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*Information Resources:

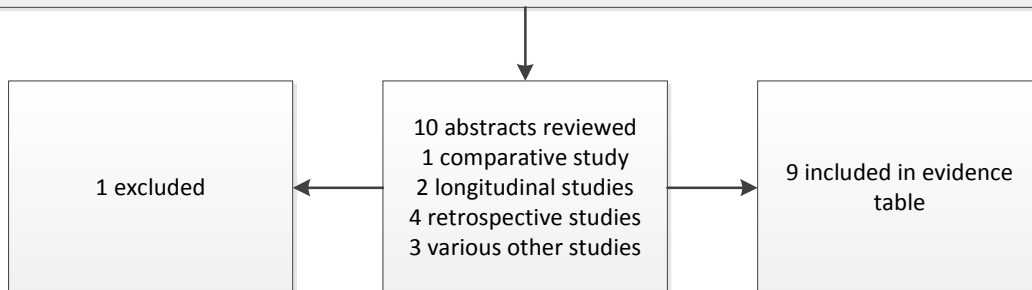
Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

9/11/2018

Medline 7 – NPH True Up 10/10/2018

1. Hydrocephalus, Normal Pressure/ or ("hakim syndrome" or "hakim syndromes" or "hakim's syndrome" or "hakim's syndromes" or "hakims syndrome" or "hydrocephalus, normal pressure" or "hydrocephalus, normal-pressure" or "nph (normal pressure hydrocephalus)" or "nphs (normal pressure hydrocephalus)" or "normal pressure hydrocephalus" or "syndrome, hakim" or "syndrome, hakim's" or "syndromes, hakim" or "syndromes, hakim's").mp.
 2. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 3. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 4. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 5. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 6. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 7. (Fmri of fmris or functional mri or functional magnetic resonance imaging).mp.
 8. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 9. (Volume based morphometry or morphometry).mp.
 10. ioflupane.mp.
 11. 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
 12. (case adj2 (report or study or reports or studies)).mp.
 13. (1 and 11) not 12
 14. limit 13 to (english language and humans and yr="2010 -Current" and "all adult (19 plus years)")
 15. exp "sensitivity and specificity"/
 16. sensitivity.tw.
 17. specificity.tw.
 18. ((pre-test or pretest) adj probability).tw.
 19. post-test probability.tw.
 20. predictive value\$.tw.
 21. likelihood ratio\$.tw.
 22. 15 or 16 or 17 or 18 or 19 or 20 or 21
 23. 14 and 22
- 48 results



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*Information Resources:

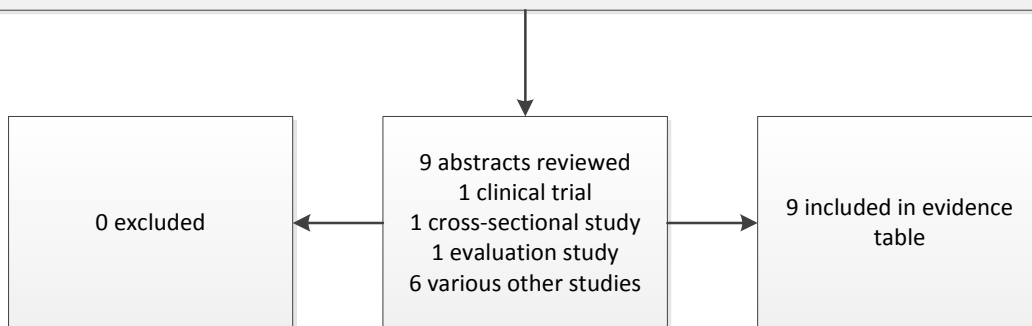
Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research

9/11/2018

Search 8 Possible AD - true up 10/15/2018

1. (possible or atypical).mp.
 2. alzheimer disease/ or ("acute confusional senile dementia" or "alzheimer dementia" or "alzheimer dementias" or "alzheimer disease" or "alzheimer disease, early onset" or "alzheimer disease, familial (fad)" or "alzheimer disease, late onset" or "alzheimer diseases, familial (fad)" or "alzheimer sclerosis" or "alzheimer syndrome" or "alzheimer type dementia" or "alzheimer type dementia (atd)" or "alzheimer type senile dementia" or "alzheimer's disease" or "alzheimer's disease, focal onset" or "alzheimer-type dementia (atd)" or "dementia, alzheimer" or "dementia, alzheimer type" or "dementia, alzheimer-type (atd)" or "dementia, presenile" or "dementia, primary senile degenerative" or "dementia, senile" or "dementias, alzheimer" or "early onset alzheimer disease" or "familial alzheimer disease (fad)" or "familial alzheimer diseases (fad)" or "focal onset alzheimer's disease" or "late onset alzheimer disease" or "presenile alzheimer dementia" or "presenile dementia" or "primary senile degenerative dementia").mp.
 3. exp Diagnostic Imaging/ or Nuclear Medicine/ or Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ or (tomography or CTA or MRI or MRA or magnetic resonance or imaging or imagings or neuroimaging or scintigraphy or HDP or MDP or 99mTc or SPECT or nuclear medicine or Ga-67 or Tc-99m or CT or DECT or PET or FDG-PET or Doppler or cisternography).mp.
 4. ("DTI" or "diffusion tensor imaging" or "diffusion tractography" or "imaging, diffusion tensor" or "tractography, diffusion").mp.
 5. (("cerebro spinal fluid" or "cerebro spinal fluids" or "cerebrospinal fluid" or "cerebrospinal fluids" or "fluid, cerebro spinal" or "fluid, cerebrospinal" or "fluids, cerebro spinal" or "fluids, cerebrospinal" or "spinal fluid, cerebro" or "spinal fluids, cerebro" or "CSF") and flow and (study or studies or images or imaging)).mp.
 6. (Amyvid or (Amyloid and (imaging or scan or scans or PET or tomograph*))).mp.
 7. (HMPAO or hexamethylpropylene-amine oxime or TC 99m or tc-99m or 99m-tc-hmpao or 99mtc-hmpao or tc-99m-hexamethylpropyleneamine oxime).mp.
 8. (Fmri of fmris or functional mri or functional mris or functional magnetic resonance imaging).mp.
 9. ("spectrometry" or "spectroscopy" or "spectrum analysis" or "analysis, spectrum").mp.
 10. (Volume based morphometry or morphometry).mp.
 11. ioflupane.mp.
 12. 1 and 2
 13. 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11
 14. 12 and 13
 15. (case adj2 (report or study or reports or studies)).mp.
 16. 14 not 15
 17. limit 16 to (english language and humans and yr="2010 -Current" and "all adult (19 plus years)")
 18. remove duplicates from 17
- 377 results



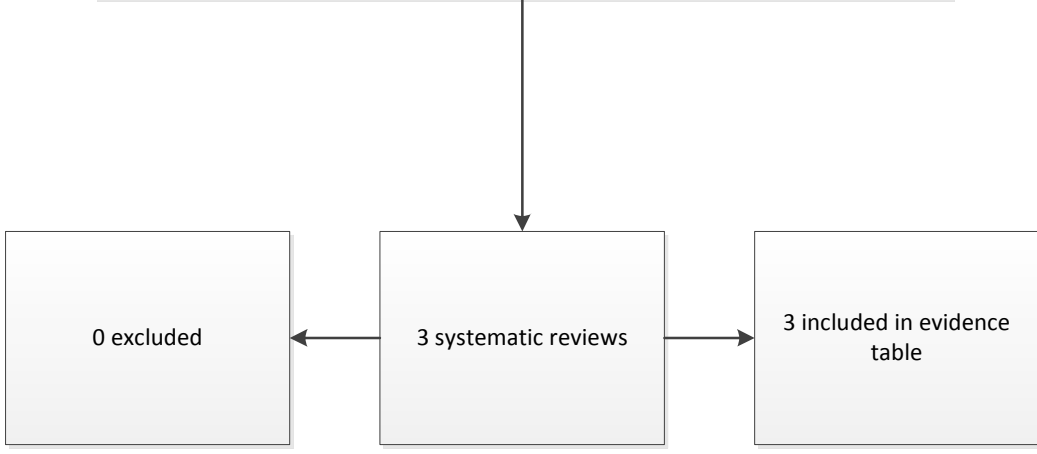
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*Information Resources:

Ovid Medline, NCBI PubMed, National Guideline Clearinghouse, Guidelines International Network, TRIP Database, Choosing Wisely, Cochrane Database, Agency for Healthcare Research and Quality, and numerous specialty society websites
Additional Internet and bibliographic searches were performed for all phases of research

Evidence Process for Dementia Research
9/11/2018

Additional selections: clinical leadership selected 3 additional articles. Search details unknown.



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