

# Terminology Issues

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## Disclosures

- Roche, Inc.
- Merck, Inc.
- Genentech, Inc.
- Biogen, Inc.
- Eli Lilly and Co.
- National Institute on Aging:
  - U01 AG006786
  - P50 AG016574
  - U01 AG011378
  - R01 AG011378
  - R01 AG041581
- GHR Foundation
- Mayo Foundation for Education and Research



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## Terminology Issues

- Complex topic
- Many stakeholders
- Scientific accuracy
- Sensitivity to patients and families
- Communication priorities
- Eligibility for services
- Delivery of services



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## Multiple Stakeholders

- Persons with dementia
- Families
- Caregivers
- Clinicians
- Scientists
- Government agencies
- Advocacy groups



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## Conceptual Issues

- **Clinical spectrum**
  - Cognitively unimpaired
  - Mild cognitive impairment
  - Dementia
- **Neuropathological spectrum**
  - Disease elements
  - Abnormal proteins



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## Specific Terms

- Dementia
- Mild cognitive impairment
- Alzheimer's disease
- Lewy body disorders
- Frontotemporal degeneration
- Vascular cognitive impairment-dementia
- Neurocognitive disorders
- Multifactorial-combination disorders



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## Changing Terminology?

- Alzheimer's disease has been a clinical-pathological entity for over 30 years
- Discussions underway to redefine it as a biological entity based on its fundamental pathological features
- What about FTD (FTLD), LBD, VCID?
- Clinical spectrum

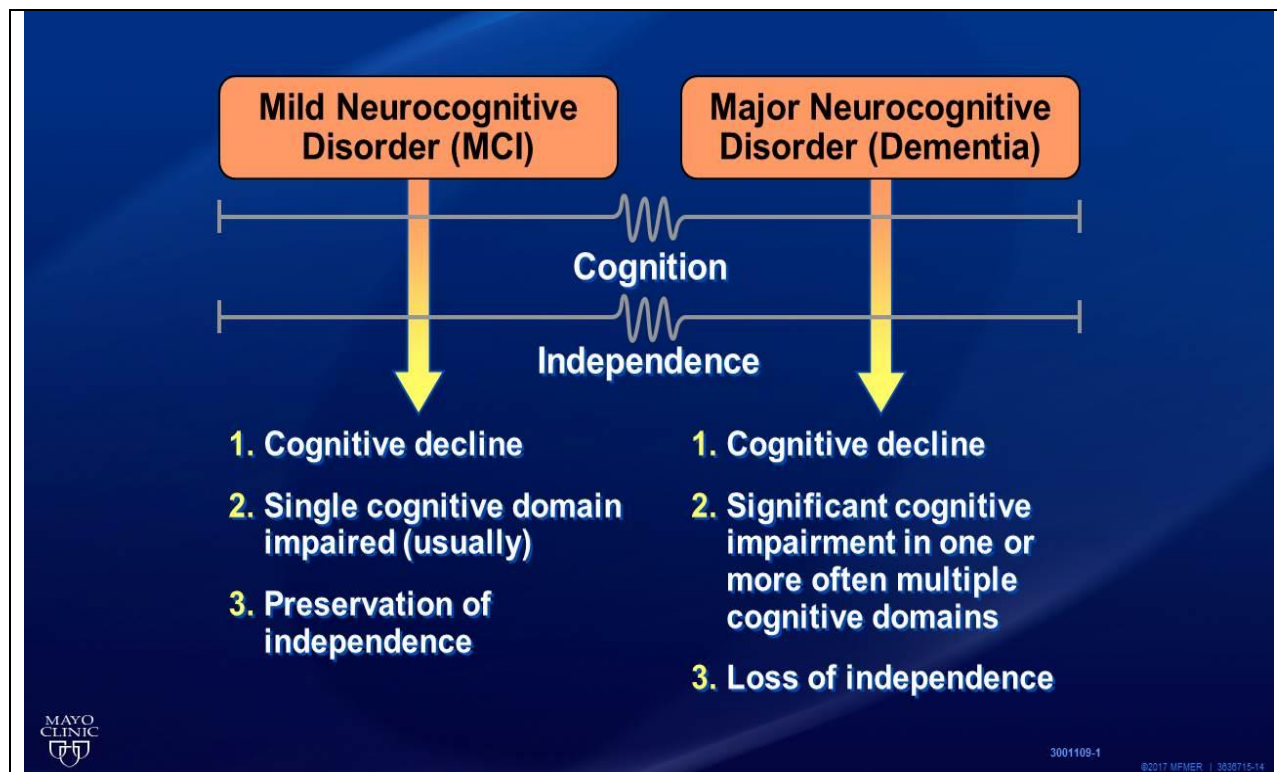


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## DSM 5



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- ## NCD Etiologies
- Alzheimer's Disease
  - Frontotemporal degen
  - Lewy body disorders
  - Vascular cognitive imp
  - Traumatic brain injury
  - Substance/medications
  - HIV/AIDS
  - Prion disorders
  - Parkinson's disease
  - Huntington disease
  - Other medical issues
  - Multiple causes
- MAYO CLINIC  
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## No Simple Solution

- Recommendations will include a federally directed conference on these issues
  - Involve all stakeholders
  - Explore the issues
  - Propose alternatives

