



Just be yourself?

Neurology of Social Cognition



1. Frontotemporal dementia

Clinical picture, incidence, pathways

2. Neurodegeneration

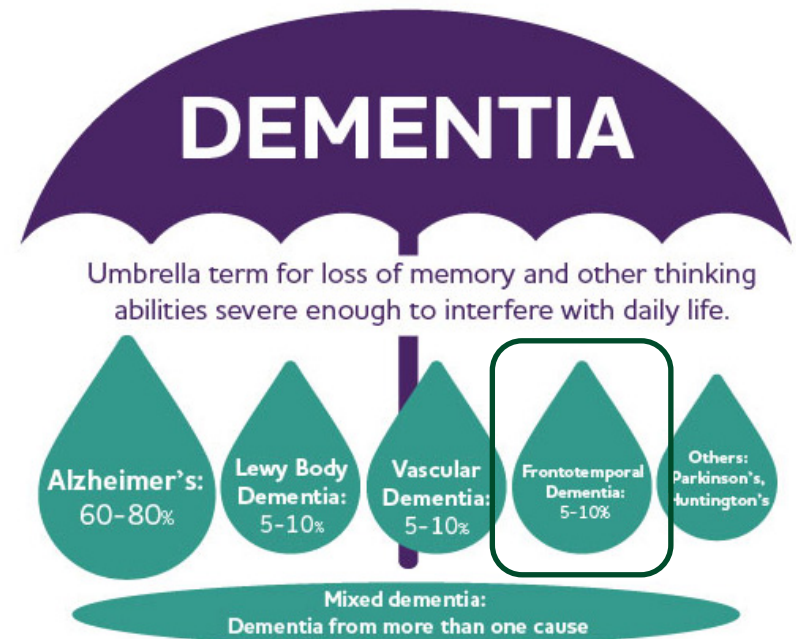
Atrophy, progression

3. Socioemotional deficits

Empathy, coherent concepts

Clinical picture

- Originally called Pick's disease (1892)
- Present day: heterogeneous disorder, associated with changes in personality, social conduct, and linguistic abilities, multiple causes and courses
- Challenging to diagnose:
 - Detailed history
 - Neuropsychological tests
 - Blood tests
 - Brain scans (MRI, PET)



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- FTD is a neurodegenerative disorder altering personality, social conduct, and linguistic abilities
- The anterior temporal lobes support the processing of coherent concepts

- Dual 4: Prefrontal Social Reasoning