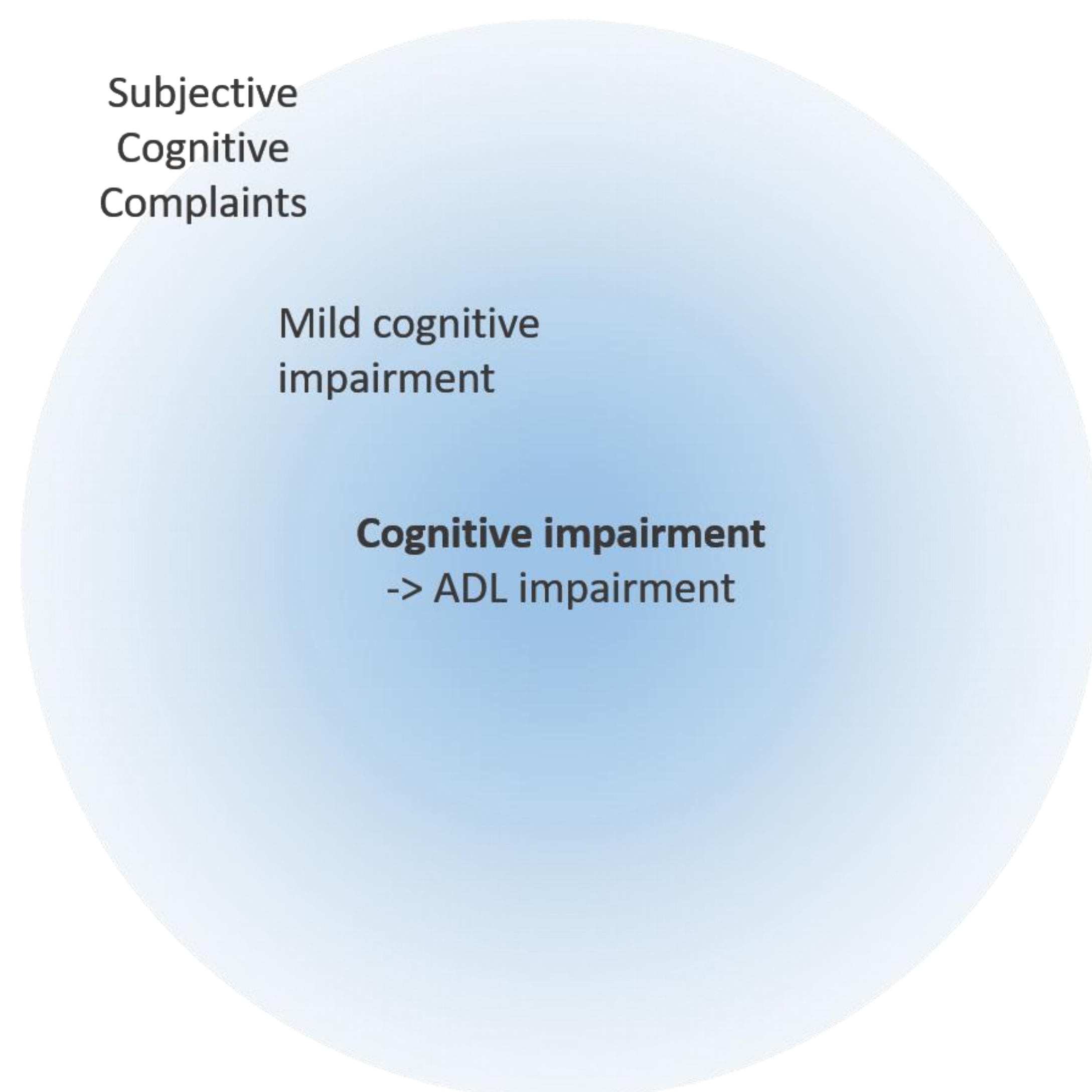


Chronic Cerebral Deterioration (CCD) – A Comprehensive View Of Old-age Dementia

Jan Willem van Dalen - Amsterdam UMC - j.vandalen@amsterdamumc.nl - full paper: JW van Dalen Aging & Disease 2025

- CCD redefines dementia to **capture its features beyond cognition**, including neuropsychiatric, motor and autonomic symptoms
- This helps disease understanding, identifying high risk patients, and **distinguishing risk factors from prodromal symptoms**
- Emphasizing total cerebral function over cognition alone **focuses on what is clinically most relevant: the patient's need of care.**

Conventional view of old-age dementia:
syndrome of **cognitive impairment** resulting in ADL loss



Chronic cerebral deterioration: syndrome of **ADL impairment** due to cerebral damage affecting multiple cerebral function domains

