

ASSESS FOR DEMENTIA CARE SUCCESS



Developed and Presented by:
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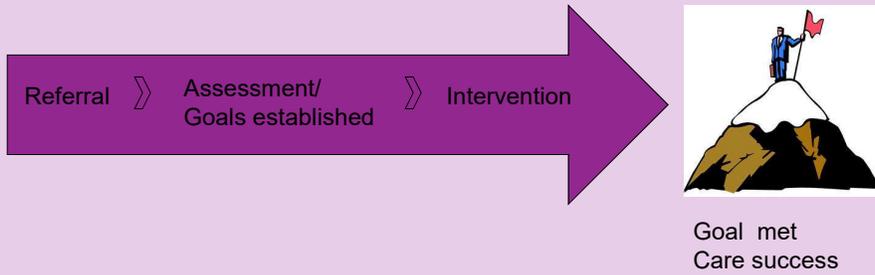
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Objectives:

- Understand why assessments are important for those with dementia.
- Realize the purpose and the goal of assessments.
- Complete an “assessment check-up” of your dementia care community.
- Review methods of assessment and learn which can be most useful and successful for those with dementia.
- Compare and contrast commonly used dementia assessments.

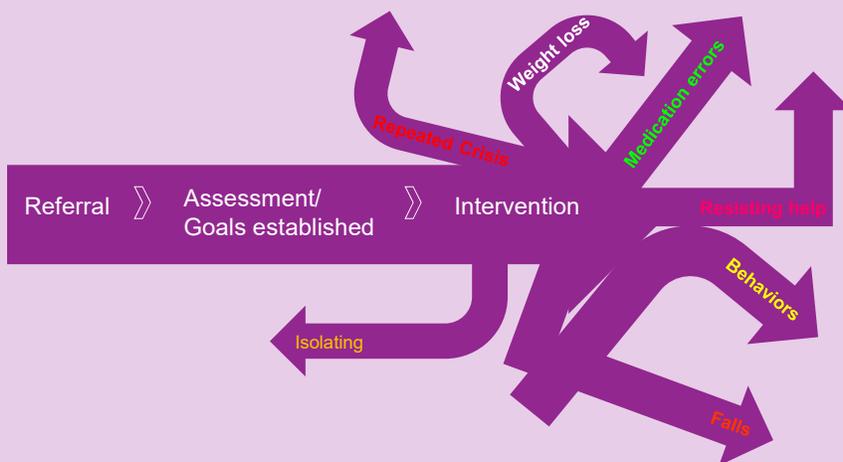
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Care Of A Geriatric Client With Normal Cognition



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Failure to Thrive



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Why Consider Cognition?

Cognition informs/guides
physical abilities



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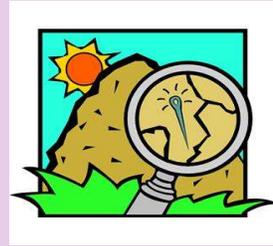
Consider Cognition At The Beginning Of The Care Process



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Caring For Those With Dementia Can Be

- Overwhelming
- Confusing
- Like a moving target
- Uncertain and lacking focus
 - Where to start?
 - What to do?
 - Can anything be done?



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Assessment is



KEY to success!

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Assessment Check-up

1. Do you and/or your facility use assessment(s)?
2. If so what assessments do you use?'
3. Why do you use them? What is the goal/purpose?
4. When do you initiate, do you repeat and if so how often?
5. Do they offer the intended assistance?



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Assessments Are Commonly Selected By:

- Cost and availability of assessment and supplies
- Length of time to complete
- Who can administer
- Space required



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Common Reasons For Completing Assessments

- Fulfill a regulation
- Justify fees/billing/reimbursement
- Justify placement in a unit/facility



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Paradigm Shift: Complete Assessments To...

- Identify point of entry into the disease process
- Focus care and plan
- Care with confidence
- Achieve success and desired outcomes



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What Is The Goal In Using Assessment?



Screen for Impairment

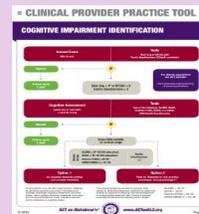
Impairment identified; monitor

Focused Care

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Dementia Care Is Evolving....

- There is a nationwide push to put cognitive impairment on the radar.
- <https://www.statnews.com/2021/05/21/routine-cognitive-screening-can-help-detect-early-signs-of-dementia/>
- <https://milkeninstitute.org/sites/default/files/2021-05/Building%20Dementia%20Workforce.pdf>
- <https://www.cms.gov/cognitive>
- Create a standard protocol to guide family practice physicians in monitoring for, detecting, and diagnosing cognitive impairment, dementia and related diseases.
- <http://www.actonalz.org/sites/default/files/documents/ACT-Provider-ClinicalPracticeTool.pdf>



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Dementia Care Is Evolving....

- <https://www.health.state.mn.us/facilities/regulation/assistedliving/law.html>

- New MN Assisted Living Law (August 1, 2021) states:
2021 Minnesota Statutes

144G.70 SERVICES.

Subdivision 1. **Acceptance of residents.** An assisted living facility may not accept a person as a resident unless the facility has staff, sufficient in qualifications, competency, and numbers, to adequately provide the services agreed to in the assisted living contract.

§ Subd. 2. **Initial reviews, assessments, and monitoring.** (a) Residents who are not receiving any services shall not be required to undergo an initial nursing assessment.

(b) An assisted living facility shall conduct a nursing assessment by a registered nurse of the physical and cognitive needs of the prospective resident and propose a temporary service plan prior to the date on which a prospective resident executes a contract with a facility or the date on which a prospective resident moves in, whichever is earlier. If necessitated by either the geographic distance between the prospective resident and the facility, or urgent or unexpected circumstances, the assessment may be conducted using telecommunication methods based on practice standards that meet the resident's needs and reflect person-centered planning and care delivery.

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Screens For Identifying Cognitive Impairment



- **AD8:**

https://hign.org/sites/default/files/2020-06/Try_This_Dementia_14.pdf

- **Brief AD Screen BAS:**

<https://alzfdn.org/wp-content/uploads/2017/08/10-BAS.pdf>

- **Family Questionnaire:**

<https://www.alz.org/documents/national/CCN-AD03.pdf> (Page 9&10)

- **Informant Questionnaire of Cognitive Decline In the Elderly (IQCODE):**

<https://rsph.anu.edu.au/research/tools-resources/informant-questionnaire-cognitive-decline-elderly>

- **Mini-Cog:**

<https://mini-cog.com/mini-cog-instrument/standardized-mini-cog-instrument/>

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Screens For Delineating Cognitive Impairment From Dementia

- **Blessed BOMC "Short Blessed" (SBT):**
<http://regionstrauma.org/blogs/sbt.pdf>

delineation

- **Kokmen Short Test of Mental Status:**
https://www.ouhsc.edu/age/Brief_Cog_Screen/documents/STMS.pdf

- **Saint Louis Mental Status (SLUMS):**
https://www.slu.edu/medicine/internal-medicine/geriatric-medicine/aging-successfully/pdfs/slums_form.pdf

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Screens For Identifying/Monitoring Change In Dementia & Related Diseases

- **Brief Interview for Mental Status (BIMS):**
<http://www.foundationsgroup.net/files/126558935.pdf>

- **Mini Mental Status Exam (MMSE):**
<https://www.parinc.com/Products/Pkey/237>



- **Montreal Cognitive Assessment (MoCa) 4**
<https://www.mocatest.org/>

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More Is Expected From Health Care Professionals And Dementia Care Communities

Acknowledge ALL diagnoses
Including dementia related conditions

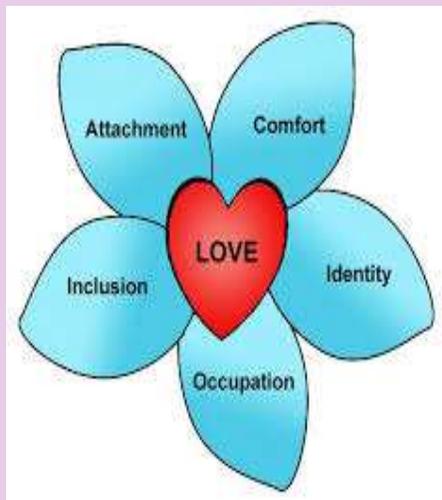


Be prepared to care !

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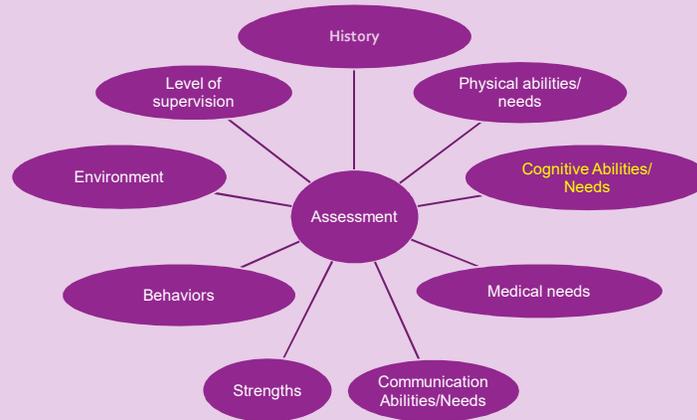
Person Centered Care

- Is a philosophy of care, developed by Thomas Kitwood in the United Kingdom in 1998
- States an individual is more than their medical diagnosis
- More than US interpretation of choice and independence
- Care delivery is focused less on what is done and more on HOW it is delivered



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Assessments That Assist In Focused Care Should Assess Relevant Issues



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Assessments That Assist In Focused Care Should...



Promote success, cooperation, validity by considering method of delivery and requirements of client/patient/resident:

- ✓ Chart review of medical, cognitive, functional, & social history
- ✓ Professional health care provider observation of client/resident
- ✓ Resident performance/demonstration of function
- ✓ Interview of client/resident for verbal/written interactions & responses, history, preferences
- ✓ Interview of family caregiver for past history and current ability/preferences

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Assessments That Assist In Focused Care Should...



Consist of formal assessments vs. screens

- More in depth assessment yields helpful information to guide care planning
 - Realistic goals
 - Successful interventions
 - Limited behaviors; no surprises
- Well researched assessments can affirm “big decisions” regarding clinical judgment
- Support serial assessments; re-assessments for the ever changing dementia client/patient/resident

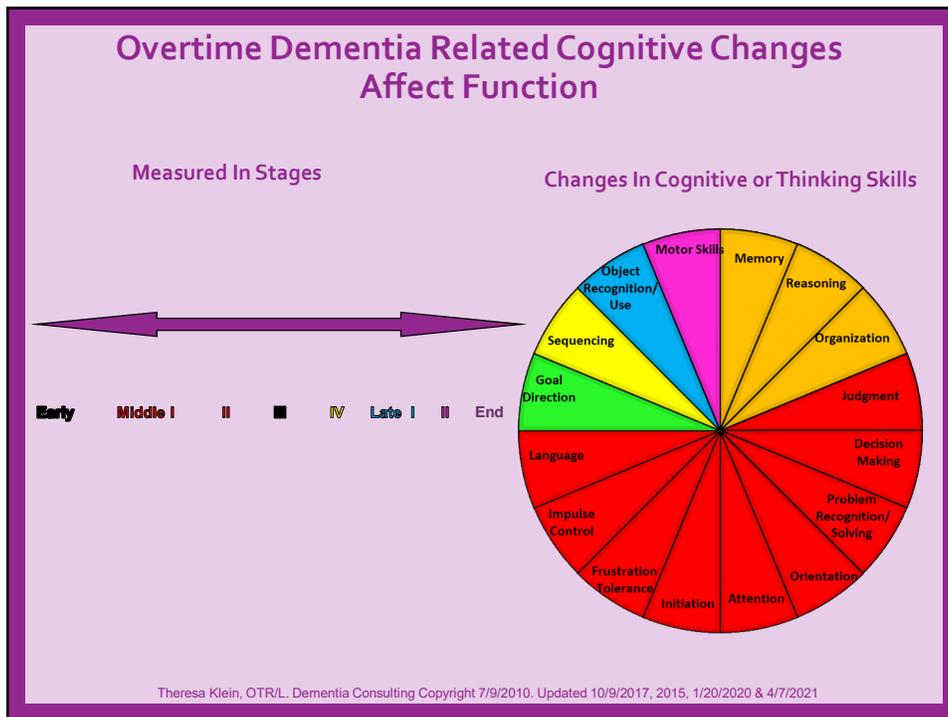
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Triggers for Reassessment

- 6-12 month mark
- Functional changes (i.e. iADLs, ADLs, communication, sleep change, change in appetite)
- Medical changes (i.e. illness, hospitalization, new diagnosis, medication change)
- Behavioral changes
- Environmental changes
- Loss/change in care partner



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Assessments That Can Assist In Focused Care (Function Based)

- **Functional Activities Questionnaire:**
<https://www.alz.org/careplanning/downloads/functional-activities-questionnaire.pdf>
- **Lawton Instrumental Activities of Daily Living (IADL) Scale**
<https://www.alz.org/careplanning/downloads/lawton-iadl.pdf>
- **Katz Independence in Activities of Daily Living Scale:**
https://hign.org/sites/default/files/2020-06/Try_This_General_Assessment_2.pdf
- **Barthel Index of Daily Living Skills:**
<https://www.albertahealthservices.ca/assets/about/scn/ahs-scn-bjh-hf-barthel-index-of-adls.pdf>
http://functionalpathways.com/intranet-files/Modifiet_Barthel_Index.pdf
- **Performance Assessment of Self-Care Skills (PASS):**
<https://www.shrs.pitt.edu/ot/about/performance-assessment-self-care-skills-pass>



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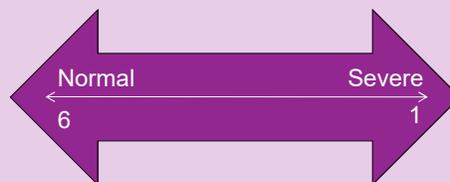
Assessments That Can Assist In Focused Care (Function & Stage Based)

- **Clinical Dementia Rating (CDR):**
<http://alzheimer.wustl.edu/cdr/cdr.htm>
- **Dementia Severity Rating Scale (DSRS):**
<https://www.alz.org/careplanning/downloads/dsrs-scale.pdf>

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Assessments Used To Assist In Focused Care Function, Stage & Theory Based

- Cognitive Disability Theory**
- Occupational Therapy theory
- Considers ABILITY as well as disability
- Cognitive skills assessed while individuals engage in daily activities
- Numbers (1-6) are assigned to the activity performance
- Able to identify how information is processed and skills used/not used
- Skills can be generalized and so able to predict/plan for other activities that require similar skills



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Assessments Used To Assist In Focused Care (Function, Stage & Theory Based)

Cognitive Disability Theory Allen Cognitive Lacing Screen (ACLS)

- Screen to place on 1-6 level system; Detailed scoring and explanation of performance called "Modes of Performance"
- Performance Based
- <https://allencognitive.com>



Using The Allen Battery in Psych, Rehab, Geriatrics, and Phys Dys
COMPARISON OF VARIOUS MEDICAL SCALES

ACL	Medicare Cog. Ass. %	Medicare Phys. Ass. %	Rancho Head Trauma	Global Deteriora- tion Scale	Global Assess. Scale	FIM ADL4	FIM Feeding	GAF DSM IV Axis V	Age
0.8	100	100	I				1		
1.0	90*		II						0-1 mo.
1.2	98*		III						1-5 mo.
1.4	96*	75					2		4-8 mo.
1.6	92*							*	4-10 mo.
1.8	88*	50					3		6-12 mo.
2.0	84*	25	IV	7					9-17 mo.
2.2	82*	15							10-20 mo.
2.4	78*	10			1-10	1			
2.6	75						4		12-25 mo.
2.8	70*							1-10	
3.0	64*		V		11-20			11-20	18-24 mo.
3.2	60*				21-30				
3.4	54*			6	31-40	2	5	21-30	
3.6	50				41-50	3			3 yr.
3.8	46*					4		31-40	
4.0	42*	8	VI	5	51-60	5	6-7		4 yr.
4.2	38*					6-7			5 yr.
4.4	34*				61-70				6 yr.
4.6	30*		VII	4				41-50	
4.8	25				71-80				
5.0	22*	6							7-10 yr.
5.2	18*	4			81-90				11-15 yr.
5.4	14*	2		3				51-60	14-16 yr.
5.6	10	0	VIII	2	91-100			61-80	17 yr.
5.8	6*							81-90	
6.0	0			1				91-100	18-21 yr.

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Assessments Used To Assist In Focused Care (Function, Stage & Theory Based)

Cognitive Disability Theory Cognitive Performance Test (CPT)

- Screen to place on 1-6 level system and ½ levels (i.e. 1, 1.5, 2, 2.5) called "Patterns of Performance" "Half Level Profiles"
- Performance Based
- Recognizes and measures the cognitive processing involved in carrying out each task NOT the task itself.
- <https://www.maddak.com/cpt-cognitive-performance-test-p-27823.html>



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Summary of Dementia Assessments



- Purpose of most screens is to identify cognitive impairment or the presence of dementia; meant to be followed up by additional assessments.
- Many screens; Limited formal assessments available.
- Formal assessments that are backed by theory and research hold more weight; creditability, reliability, and validity.
- Screens can often be performed by credentialed and non-credentialed personnel, but formal assessments are often discipline specific due to the need to interpret the results in order to create the plan of care.
- Assessments that use several methods of delivery can be most helpful for those with dementia, allowing through measurement throughout the entire dementia process.

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Tips For Success When Selecting Dementia Assessments

- Identify goal for assessment use; select the best assessment to meet that goal
- Avoid redundancy; less is more
- Make time for assessment; time spent up front results in less time spent on non-compliance, behaviors, crisis
- Include interviews and observations as part of your assessments
- Performance based tasks will always yield greater success throughout the entire dementia process
- Include assessments that have a staging mechanism; crucial for identifying change and triggering updates in plan of care to aid caregivers and reduce incidence of non-compliance and behaviors

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