

Dementia Care 3.0

Sandra Eskenazi Center for Brain Care Innovation

MISSION:

Promote brain health through innovation, responsible care, rapid translational and implementation science, advanced analytics, and technology.

VISION:

Transforming brain health for all, now.



BSA
LifeStructures

HEALTHCARE DESIGN EXPO + CONFERENCE

Potential Conflict of Interest in the past 12 months

- Hold equity in
 - Preferred Population Health Management (PPHM), LLC.
 - RestUp, LLC
 - Advisory Board for Eisai, Genentech, Acadia

Dementia Care Plan

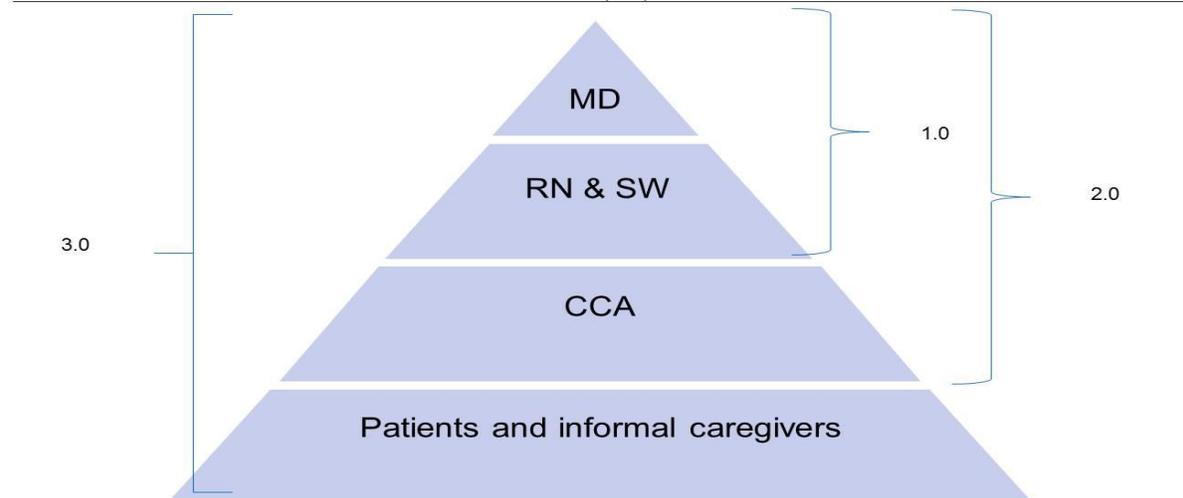
- **Goal of Care:**
 - Advanced Care Plan
 - HABC-M-CG score < 15
- **Caregiver Stress Prevention Bundle**
 - **Monitoring caregiver needs**
 - Monthly attendance of support group
 - Weekly 8 hour time-off caregiving tasks
 - **Problem solving coaching**
 - Crisis plan
- **Medication Management**
 - Cholinesterase inhibitors
 - D/C medications with adverse cognitive effects
 - Medication adherence support
- **Transition care:**
 - Check Hospital & ER Alerts every day
 - Coordinate with Inpatient services
 - ✓ Alert hospital team of presence of cognitive or mood problems
 - ✓ Medications conciliation
 - ✓ Connect with family caregiver
 - ✓ Request Geriatric consult (If available)
 - ✓ Coordinate post discharge transition
 - Post discharge care
 - ✓ Home visit within 72 hours of discharge
 - ✓ Medication reconciliation
 - ✓ Coordinate Home Care visit
 - ✓ Coordinate post hospital orders
 - ✓ Deliver Delirium protocol and handout

Callahan et al, Aging & Mental Health 2011; Boustani et al, Aging & Mental Health 2011; LaMantia et al, JAGS 2015

Work Force from 1.0 to 3.0

Today ABC 2.0: : M-F 8-5 p.m. about \$ 100 p.m.p.m., focusing on dementia / depression

Future ABC 3.0: 24/7 about \$ 50 p.m.p.m., almost all brain conditions



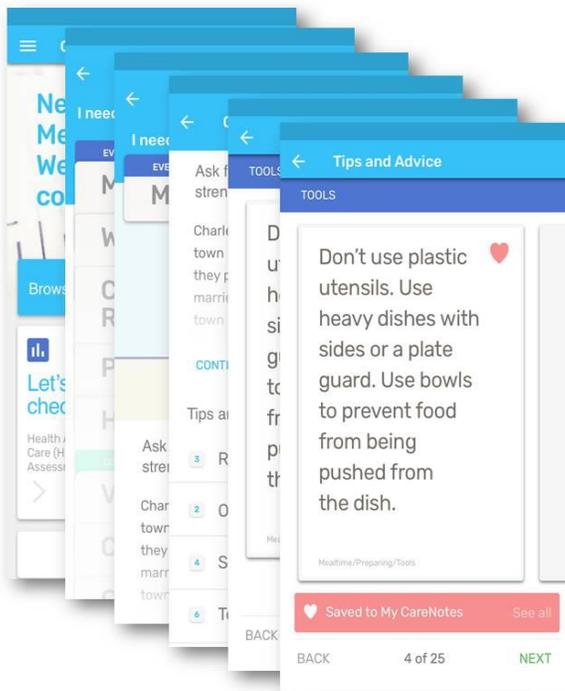
p.m.p.m.=per member per month; MD=medical doctor; RN=registered nurse; SW=social worker; CCA=care coordinator assistant;
eMR ABC=electronic medical record ageing brain care (a specialized software application for the model)

BCN – Brain CareNotes

- Offers integration with the clinical programs workflow
 - Secure bi-directional messaging, reminders
 - Remote monitoring of assessments by clinician
 - Plan of care embedded in app
- Provides a comprehensive set of features for BPSD management
 - Creation of personal strategies
 - Tools for validated assessments
 - Evidence-based recommendations
 - Historic BPSD tracking
 - And more..

Scenario 1:

- Caregiver receives a reminder
- Logs in and views messages
- Starts validated assessment
- Continues assessment
- Views final score report
- Is prompted to send message about the score
- Sends care coordinator score with personal message



Scenario 2:

- Caregiver opens BCN
- Browses Care Topics
- Reads about Mealttime issues
- Views Mealttime tips and advice
- Selects a relevant tip
- Saves the tip to "My CareNotes"
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Thank you

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