Understanding Aging for Individuals with Intellectual and Developmental Disabilities

HCBS Conference
Wednesday, Sept 2
3-4:15 p.m. Georgetown East
Welcome and Thank You
DD Councils

• 56 DD Councils – 1 in every state and territory
• 60% of Councils members must be people with I/DD or a family member
• Funding for the DD Councils is appropriated by Congress and comes through the Administration on Intellectual and Developmental Disabilities (AIDD)
DD Councils

• Councils identify the most pressing needs of people with I/DD in their state or territory;
• Advance public policy and systems change that help individuals with I/DD live independently;
• Empower individuals to advocate for themselves and others
Aging and Intellectual and Developmental Disabilities

Matthew P. Janicki, Ph.D.
University of Illinois at Chicago
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• Aging and intellectual and developmental disabilities

• Supports needed when people with intellectual and developmental disabilities age

• Organizing and managing aging-related services for aging people with I/DD
WANT DO WE MEAN BY INTELLECTUAL AND DEVELOPMENTAL DISABILITIES?
Intellectual disability

Adults who:

– Have intellectual limitations that significantly limit their ability to successfully participate in normal day-to-day activities – such as self care, communication, work, or going to school, and
  • evolved or developed their intellectual limitation during the ‘developmental period’ (before approximately age 22), and
  • their limitations are anticipated to result in long term adaptive or functional support needs, and/or
– Are eligible for State or Federal public support programs because they have been diagnosed as having an intellectual disability
Developmental disabilities

• Include intellectual disability, but not always, and refer to conditions that originate prior to birth, in early infancy or during childhood, or before brain maturation (usually in the late teens)
  – Some impair senses, cognition, mobility, or severely compromise health and function

• An **intellectual disability** impairs cognitive and personal function (self-direction and self-care) over a lifetime

• A **developmental disability** is generally a neurodevelopmental condition (*which may include an intellectual disability, but does not always imply intellectual impairment*) which impairs normal growth, development, and function over a lifetime
  – Categorical vs. functional neurodevelopmental conditions (CP, epilepsy, ASD)

• In some jurisdictions these terms are used interchangeably. In some, only specific conditions are included under the terms
Aging & I/DD

• Aging refers to that segment of the lifespan that follows adulthood and usually involves shifts of focus from work to social activities
• Age-wise – generally after age 60/65
• Has many variations in autonomy and function
• Begins with a transition from work-age activities ends with advanced age (end-of-life)
• Can span some 40+ years!
Older people with ID with various levels of function and need

Most at-need – age and disability associated impairments ... immediate and intense care needs

Marginal needs – Some aging related issues and changing demands for care/supports ... aging into elder care

Well-elderly – main needs are social and generic health ... deferred long-term-care needs

• Well elderly: Older adults lacking notable health problems
• Older persons with notable needs
  – Frailty & mobility problems
  – Sensory impairments
  – Cognitive pathologies
  – Profound and multiple disabilities
  – Major psychiatric co-conditions
SUPPORTS NEEDED WHEN PEOPLE WITH INTELLECTUAL AND DEVELOPMENTAL DISABILITIES AGE
Impact of aging

- Changes in
  - cognitive capacities
  - physical abilities
  - social support networks
  - financial conditions
  - physical health

- Transitioning from ‘work age’ to ‘third age’

- Most older people transition into ‘aging’ without problems...
  - adults with intellectual and developmental disabilities may enter or re-enter specialized services when they age

- Changes in vision, hearing, mobility, nutrition, medication use, stamina, etc.
- Adaptations to living environment (vision, temperature, grasping, slipping, etc.)
- Losses of family, friends, peers, social network
Age-associated issues confronting providers

- Neurodegenerative diseases and conditions
  - Alzheimer’s disease and related dementias
- Worsening of secondary conditions
  - Seizures, sensory losses, lifelong physical/mental health comorbidities
- Mobility/gait impairments
- Late onset cardiovascular and other diseases
- Frailty (loss of muscle mass, stamina, etc)
- Benign aging / cognitive decline / stamina
Key aging-related community supports for older adults with intellectual disability

- Supports for remaining at-home
- Physical and social barrier removal
- Access to community services for older adults
- Help with financial aid and benefits
- Medical/health services mediation
- Maintaining social supports/networks
- Advanced age and end-of-life supports
## Focus – family or individual

### Helping Families
- Identify what they need
- Provide them with information
- Sort out who could best help
- Link them to the right provider (development disabilities agencies, health services, social services)
- Follow-up to make sure they have gotten what they need
- Shoring-up capacities

### Helping Individuals
- Supporting at-home care
- Physical and social barrier removal
- Access to community services for pensioners
- Help with financial aid and benefits
- Medical/health services mediation
- Specialty housing/care for impairing secondary conditions
- End-of-life supports
ORGANIZING AND MANAGING AGING-RELATED SERVICES FOR AGING PEOPLE WITH I/DD
The silos

- Aging
- Health
- Disability
- Social Services
- Dementia

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Community Plan

NACDD
National Association of Councils on Developmental Disabilities
## Silos or collaborators?

<table>
<thead>
<tr>
<th>Silo</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aging</td>
<td>Older Americans Act services – senior centers, nutrition sites, adult day services, personal support/assistance services for older Americans – age 60+ (with some variations)</td>
</tr>
<tr>
<td>Disability</td>
<td>State I/DD agencies – supported by State funds and federal Medicaid – provide housing, day supports, casework and assistance and some specialized services (e.g., dementia)</td>
</tr>
<tr>
<td>Dementia</td>
<td>NGOs – provide information &amp; referral, some direct care (day care, respite, caregiver aid/assistance)</td>
</tr>
<tr>
<td>Social Services</td>
<td>State social services agencies – public assistance, casework, adult protective, housing assistance...</td>
</tr>
<tr>
<td>Health</td>
<td>State health agencies, long term care facilities, medical providers – health care provision, long term care housing, disease control, diagnostic and assessment services ...</td>
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</tbody>
</table>
Focus of supports

• Most basic care/supports for older adults with intellectual disabilities and their families come from developmental disabilities agencies
  – When adults have been ‘part’ of the disability system prior to aging, services include
    • housing supports, respite for family caregivers, vocational assistance, training of staff, clinical assessments, social aid
  – When adults have not been ‘part’ of the disability system prior to aging, they may get services from
    • Public/social welfare (adult protective services), aging network, health care, and other generic resources
## Aging needs - Supports

<table>
<thead>
<tr>
<th>Problem/challenge</th>
<th>Options</th>
</tr>
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<tbody>
<tr>
<td>Diminishing abilities</td>
<td>Screening/assessment, personal care, adaptive equipment, housing modifications</td>
</tr>
<tr>
<td>Retirement (shift in daily routines)</td>
<td>Local supports for transitioning from work to social involvements; lifestyle changes Use of senior center, meal sites, day care</td>
</tr>
<tr>
<td>Neurodegenerative conditions</td>
<td>Diagnostic services, caregiver assistance, specialty dementia care group homes</td>
</tr>
<tr>
<td>Families ‘aging-out’ of ability to care</td>
<td>Locating alternative housing, providing personal supports</td>
</tr>
<tr>
<td>Health changes/ Medical needs</td>
<td>Surveillance for primary/secondary medical conditions and age-related problems</td>
</tr>
</tbody>
</table>
Primary aging services/supports

- Effective and accessible health services
  - Ensuring diseases and conditions are caught early
- Nutrition and exercise
  - Preventing obesity, deconditioning, and malaise
- Prevention of secondary conditions
  - Avoiding additional impairments from occurring
- Geriatric assessments
  - Diagnosing ills and physical problems of older age; polypharmacy
- Mental health interventions
  - Preventing depression and other ills
- Continued social engagement
  -- Involvement in community activities and use of community amenities
Bridging

• Aging adults with intellectual disabilities and their aging family caregivers may come in contact with following entities:
  – State developmental disabilities authority (the ‘state agency’)
  – Local intellectual disability provider agencies
  – The aging network
  – Health providers
  – Social/public welfare agencies
  – Alzheimer’s (or other dementia) groups
  – Volunteer organizations

• ‘Bridging’ is connecting diverse service networks...
  – Connecting or bridging ‘silos’ for a common purpose
Aging-related issues: Trending

– Transitioning to being ‘retirees’
  • Supportive environments; linkages to senior system; alternative supports and services

– Advanced age and end-of-life situations
  • Advanced age care; enabling a graceful death

– Dementia related care
  • early detection and screening; DX services; aiding family caregivers; housing in specialty ‘dementia-capable’ group homes
  • The role of the National Task Group on Intellectual Disabilities and Dementia Practices
Matthew P. Janicki, Ph.D., & Seth M. Keller, M.D.
Co-chairs, NTG

www.aadmd.org/ntg
Understanding Aging for Individuals with Intellectual and Developmental Disabilities

A Family Perspective

Mary C. Hogan
Family Advocate
September 2, 2015
Advocacy across the life span

• Health is....a state of complete physical, mental and social wellbeing, and not merely the absence of disease.*

• Quality of life
• Quality of care

“I be an old man.”

Accelerated Aging—A little understood phenomena
Coordination of Care

Developed by Kathleen Srsic-Stoehr, MSN, MS, RN, NEA-BC
Challenges to Diagnosis and Care

- Decreased ability to self-report
- Overlooking subtle changes
- Conditions associated with I/DD maybe mistaken for symptoms of dementia
- Limited access to tools for diagnosis of people with I/DD
- Difficulty measuring change from previous level of functioning
- Diagnostic overshadowing
- Aging parents and siblings
- Lack of medical resources, research, education, and training

Courtesy of Seth Keller, MD
Aging in Place

- On-going caregiver training
- Increasing staff
- Creating a calm, safe, "enabling" environment
- Person centered planning
- Monitoring quality of life for all involved
- Supporting peers/family
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End of Life

Bill

Georgie

Joey

Carl
Gift of many families

Margaret

Joey
Aging Well

Phoebe and sister Libby

Michelle at Shania Concert, Living her Dream

Margaret, Age 57, with sister Embry

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Despite aging and slowing down, one can Live life Fully...Learning to ride a new Amtryke and performing in Music Therapy Concert

George, Age 62+

June-August 2015
Caregiver Tools

• Remember that “Behavior is communication.”

• Value knowledge as “historian”

• Partner...partner...partner

• Weigh Risk vs. Benefit

• Think outside of the box.

Irma, Age 70
Siblings
Complex Caregiving

Father
Age 90*

Mother recently dies in Nursing Home**

Only sibling age 60+ with Ds/Ad*

Sara*
Sara lives several hours from her Father and Brother.

Grown children/ grandkids

Husband *

How can I do this alone?

*Numerous medical issues
** Parkinson’s and Lewy Body Dementia
Estimates suggest that roughly 75% of individuals age 40-60 with an ID live with aging family members

Provided by MP Janicki, PhD
Urgent needs of older caregivers...
What families need...

- A **Support System**
  - Family, friends, community
  - Strong disability network
  - Informative Service Providers
  - Outreach from AAA and ADRC
  - Navigational Tools for the “system”

- **OPTIONS** for
  - Long Term Care
  - Access to Specialty Resources
  - Respite Care
  - **HELP** finding the “Doors”
Understanding of the profound sense of loss experienced by families...
George, Age 62
Background to the Developmental Disabilities and Dementia Project

• “The Oldest State”: Highest Median Age

• 2010: Dementia identified as an issue of concern in MDDC state plan

• 2012: MDDC was asked to cosponsor an educational event regarding DD and Dementia. Anticipated attendance was estimated at 50; actual registrations exceeded 200.

• 2013-14: MDDC contract for report.
Developmental Disabilities Service System in Maine*

*Braddock, 2015

Community-based

State institution closed in 1996
Relatively low utilization of Nursing Facilities
Low levels of Family Support
Low utilization of Intermediate Care Facilities
Relatively high utilization of Out of Home residential

Eligibility

Relatively narrow, based upon diagnosis as well as function

Availability

From December 2008 to March 2015, the wait list for waiver services increased approximately 1500%.

Demographics

Reflect national trends of people with I/DD living longer and healthier lives.
Healthcare & Persons with Developmental Disabilities

- Low rates of preventive screening and primary care utilization
- High rates of chronic conditions such as obesity
- High prevalence of vision and oral health conditions

Difficulty with:
- Access to specialists
- Physical access to care
- Feeling welcomed and understood
- Knowledge, training and perception of medical staff
- Patient-provider communication
- Quality of care
Healthcare & Older Adults with Developmental Disabilities

- Significant Challenges Accessing Specialty Care, especially in Rural Areas.
- Low awareness of age related issues

Developmental Services are not a great fit with the medical model
- Providers do not have a high level of clinical training
- Providers are not required to have clinical supervision
- The field does not have much experience with aging
- Rules may contraindicate commonly used dementia practices
**Stakeholder**

**Feedback**

**Perceived Barriers to Accessing Healthcare**

- Too few geriatricians
- Too few providers with expertise in developmental disability
- Lack of awareness of aging issues, including dementia
- Difficulty obtaining accurate diagnosis
- Difficulty obtaining differential diagnosis
Stakeholder Feedback

Perceived Barriers to Accessing Adequate Services and Supports

**Developmental Services**
- Waitlists for Developmental Services
- Some regulatory barriers
- Lack of awareness of aging related issues
- Lack of awareness or utilization of existing resources
- Difficult to adapt existing services to be dementia capable
- Staff skills
- “Reinventing the wheel”
- Limited availability of family supports
- Institutional care

**Elder Services**
- Difficulty accessing in-home services
- Inconsistent experiences with utilization of services
- Belief that people receive comprehensive services elsewhere
- Staff skills

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Stakeholder Feedback
Perceived Barriers to Supporting Individuals and Families

• Difficult to reach families of persons who are “not in the system”
• Lack of flexible resources
• Need for immediate resources when caregiving families have a crisis
• Fear of the system

• Educating and supporting families
• Accessibility of programs and supports
• Age thresholds for eligibility
Sharing Resources

In Action

• Training programs such as NTG, Savvy Caregiver and Direct Service Worker Online
• ADRC (Southern Maine Area Agency on Aging) Dementia Capable Service Network Grant
• Integration of Community Living programs at the state and federal level
• “No Wrong Door”
• Addressing Abuse, Neglect and Exploitation
Sharing Resources

Opportunities

• Futures Planning
• Dealing with Risk

• Housing
• Transportation
• Reliable Home Care
Next Steps

Increase Awareness
- Persons with disabilities and families
- DD service providers
- Health and long term care professionals

Increase Integration of Services and Supports
- State agencies
- DD & aging service providers
- Research & education entities
Next Steps

Expand Systemic Capacity:
• Workforce development
• Enhance family support services

Adopt Evidence Based Screening Practices

Improve Data
Current Initiatives

• Dementia Capable Service Expansion Grant
• Dementia Capable Grant
Rachel Dyer
Associate Director
Maine Developmental Disabilities Council

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Augusta, ME 04330
207-287-4221
http://www.maineddc.org
rachel.m.dyer@maine.gov
Questions?
NTG Activities

A national early detection-screening instrument (NTG-EDSD)
Various language versions available
Access at www.aadmd.org/ntg

Practice guidelines
Community supports guidelines issued
- Health practices, social care, day-to-day services and practices
- CARF & national program standards

Training and education activities
- Training workshops
- Meetings with professional groups
- Promotion of Family information

Linkages
- Administration on Community Living
- National Assoc. of State Directors of Developmental Disabilities Services
- National Assoc. of Area Agencies on Aging
- National Association of Councils on Developmental Disabilities
NTG Practice Guidelines for the Evaluation and Management of Dementia in Adults with ID

The NTG’s recommended nine-step approach for assessing health and function.

- Taking thorough history, with particular attention to "red flags" that potentially indicate premature dementia such as history of cerebrovascular disease or head injury, sleep disorders, or vitamin B12 deficiency
- Documenting a historical baseline of function from family members of caregivers
- Comparing current functional level with baseline
- Noting dysfunctions that are common with age and also with possible emerging dementia
- Reviewing medications and noting those that could impair cognition
- Obtaining family history, with particular attention to a history of dementia in first-degree relatives
- Noting other destabilizing influences in patient’s life such as leaving family, death of a loved one, or constant turnover of caregivers, which could trigger mood disorders
- Reviewing the level of patient safety gleaned from social history, living environment, and outside support
- Continually “cross-referencing the information with the criteria for a dementia diagnosis”

For Guidance...

- NTG Guidelines and recommendations for dementia-related health advocacy preparation and assistance that can be undertaken by provider and advocacy organizations.

- The guidelines help caregivers recognize and communicate symptoms, as well as find appropriate practitioners familiar with the medical issues presented by aging adults with lifelong disabilities.

www.aadmd.org/ntg
Other useful resources

What is DEMENTIA?

- Pamphlet created by Down’s Syndrome Scotland to use with adults with intellectual disabilities and explain dementia and its effects on their friends, relatives and parents.
  - Download at: http://lx.iriss.org.uk/sites/default/files/resources/What%20is%20dementia_0.pdf

- The NTG FAQ: Some Basic Questions about Adults with Intellectual/Developmental Disabilities Affected by Alzheimer's Disease or Other Dementias
  - Fact sheet in a question and answer format addressing common questions regarding dementia and intellectual disabilities.
    - Download at http://aadmd.org/sites/default/files/FAQ-Table-v9.pdf
Aging and Down Syndrome: A Health & Well-being Guidebook

Adults with Down syndrome, along with their families and caregivers, need accurate information and education about what to anticipate as a part of growing older, so they can set the stage for successful aging.

The purpose of this guidebook is to help with this process... it is intended to be helpful to a variety of users: families, professionals, direct caregivers or anyone concerned with the general welfare of someone with Down syndrome.

The goals of this guidebook are to:

- Provide guidance, education and support to families and caregivers of older adults with Down syndrome
- Prepare families and caregivers of adults with Down syndrome for medical issues commonly encountered in adulthood
- Empower families and caregivers with accurate information so that they can take positive action over the course of the lifespan of adults with Down syndrome
- Provide an advocacy framework for medical and psychosocial needs commonly encountered by individuals affected by Down syndrome as they age

www.ndss.org
Additional Resources

Coping with Behavior Change In Dementia: A Family Caregiver’s Guide by Beth Spencer and Laurie White, Whisppub.com 2015

The Guide to Good Health for Teens and Adults with Down Syndrome by Brian Chicoine, M.D. and Dennis McGuire, Ph.D., Woodbine House Press 2010

Mental Wellness in Adults with Down Syndrome: a Guide to Emotional and Behavioral Strengths and Challenges by Dennis McGuire, Ph.D. and Brian Chicoine, M.D., Woodbine House Press 2006

The 36-Hour Day by Nancy Mace and Peter Rabins, Johns Hopkins University Press, 2008

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