# INDICATORS OF BURDEN IN CONVERSATIONS BETWEEN FAMILY CAREGIVERS

JIA LIU JACQUELINE EATON. PHD



#### **BACKGROUND**

- As baby boomers retire, our population will continue to age.
- Chronic illness is more prevalent with age and requires greater levels of care.
- Family caregivers will be required to provide the majority of care, leading to increased stress and burden.

#### LITERATURE REVIEW

- The multidimensional caregiver burden inventory measures time dependency, development, physical, social, and emotional burden.<sup>1</sup>
- Many attempts to understand the effects of caregiving are through quantitative surveys, such as the Zarit Burden Interview, involving a 0-4 rating system.<sup>2</sup>
- Quantitative data often lack in-depth and person-centered responses.

#### **METHODS**

- Twenty three caregivers participated in small group discussions over the course of four months (N=22)
- Total of 20 audio interview recordings were transcribed into text
- Data Analysis: Two phases of coding:
  - In priori coding
  - Pattern coding

PURPOSE

To examine the representation of indicators of burden in open-ended conversations amongst family caregivers.

#### **RESULTS**

#### **DEVELOPMENT**

o Career and Finance

"It's affected me financially. It's decimated me. I've got to go to work."

o Family Relationships

"Sometimes I feel like I just need to move down there and live there, but then I'm leaving a lot of responsibilities

here, all my kids , my grandkids."

Retirement and Recreation
"He's going to need help. I'm going to
have to provide it... I had different ideas
about what I was going to do when I
retired"

# TIME DEPENDENCY

- Relaxation and Recreation "There's no time for yourself in that situation like that. I can't go anywhere, we don't go on vacation."
- Job and Family Obligations
   "My brother has expressed
  frustration that he had already spent
  a lot of time. He's trying to get to
   work."
  - o <u>Dependency and Reliance On</u> Tasks
    - Daily Living Tasks (Cooking, Bathing, etc.)
      - Ambulation and Transportation
    - Medications and Doctor's Visits

# DISCUSSION

- Caregivers are experiencing barriers to development due to the lack of time.
- The quality of relationship between the caregiver and care recipient play a crucial role.
- Physical hygiene burdens and reliance on daily tasks contribute to struggles with emotional dignity.
- Harm caused by physical violence and safety hazards leads to feelings of quilt.

# **SOCIAL HEALTH**

○ Family "We were less able to do

things together as a family as time went on."

o Friends

"When we're in social settings he's attached to my hip and my friends kind of steer away a little bit."

o Support Groups

"I go to a support group and it really helps when you visit other people and they have great resources there."

# PHYSICAL HEALTH

Hygiene

"She decided she's going to wash her hands in the toilet right after she had a bowel movement."

o Fatigue

"My health went down, down, and my insomnia got worse."

Violence

"We can't have her out, she could hurt somebody else or she could hurt herself."

o <u>Safety Hazards</u>

"She lit her microwave on fire five times and melted pots and pans on the stove."

# **EMOTIONAL HEALTH**

o Reminiscence

"It's hard to see your loved one going down so dramatically, when they have been so vibrant and alive."

o Guilt

"Caregivers at a distance have their own set of frustrations, sometimes feelings of helplessness and guilt.

 $\circ \ \underline{\text{Dignity}}$ 

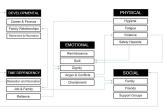
"I want him to be more independent and not rely on me, just for pure dignity. I don't want to treat him like a baby."

o Anger and Conflicts

"The arguing comes up and I get right into the argument, because I want her to see the rational reason why her argument doesn't make any sense."

Cherishment and Rewards
"I think it's rewarding to know you are
giving back to them a little bit."





Indicator	# of Codes
Development	2
<ul> <li>Career and Finance</li> </ul>	1
<ul> <li>Family Relationships</li> </ul>	
· Retirement/Recreation	
Emotional Health	2
Reminiscence	2
• Guilt	3
· Dignity	
<ul> <li>Anger/Conflicts</li> </ul>	4
<ul> <li>Anxiety/Stress</li> </ul>	2
· Cherishment/Rewards	4
Physical Health	.7
Hygeine	
Fatigue	3
· Violence	1
Safety Hazards	
Social Health	9
∘ Family	2
Friends	1
<ul> <li>Support Groups</li> </ul>	
Time Dependency	9
· Relaxation/Recreation	1
<ul> <li>Job and Family Obligations</li> </ul>	
· Reliance on Tasks	1
<ul> <li>Daily Living Tasks (eg. Bathing)</li> </ul>	1
· Ambulation/Transportation	
· Medications/Doctor's Visits	1

#### **REFERENCES**

- Novak M, Guest C. Application of a Multidimensional Caregiver Burden Inventory. The Gerontologist. 1989;29(6):798-803.
- doi:10.1093/geront/29.6.798
  Zarit SH, Reever KE, Back-Peterson J. Relatives of the impaired elderly: correlates of feelings of burden. The Gerontologist. 1980;20(6): 49-655. doi:10.1093/geront/20.6.649.