

Measuring Formal Caregiver Burden in Nursing Homes



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Introduction



**The WHO predicts 115 million
Persons with Dementia in 2050.**

**Burden has been especially
investigated in family caregivers.**

**There are very few specific
reliable and valid scales
measuring workload in care team
members.**

**Existing scales tend to
concentrate on one aspect of
burden, except PCTB Scale**

Research goals



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graph LR; A((Research goals)) --- B((Provide a definition of formal caregiver burden)); A --- C((Mapping measuring tools and indicators of caregiver)); A --- D((Provide validity and reliability of the PCTB Scale));
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Provide a definition of formal caregiver burden

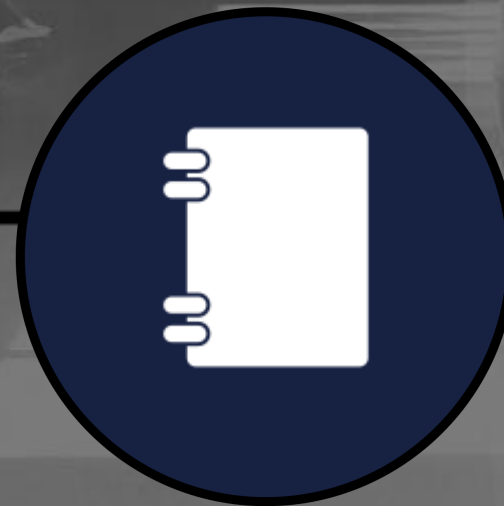
Mapping measuring tools and indicators of caregiver

Provide validity and reliability of the PCTB Scale

Structure of the research



Background



Literature review



**Interviews with formal
caregivers (pre-research)
+ validation of PCTB Scale**

KEY WORDS

- Caregiver burden
- Workload of caregivers
- Workload in resident care
- Assessment of workload
- Assessment of burden
- Measurement of burden
- Measurement of workload
- Social caregiver
- Formal caregiver
- Care worker
- Paid caregiver
- Carer

**Literature
review**

RESEARCH DATABASES

- Researchgate
- Sciencedirect
- Ebsco Host
- EBSCO
- Discovery Service
- Theses
- ProQuest
- PubMed
- Medline
- Google Scholar
- J-Stage
- SpringerLink
- Wiley Online Library

**Literature
review**

Literature review

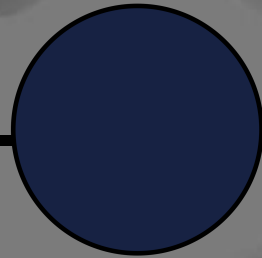


8760 ARTICLES

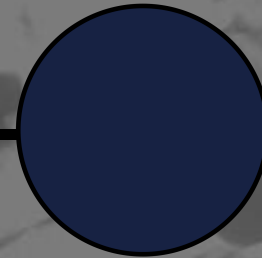
**329 POTENCIAL
ARTICLES**

**171 RELEVANT
ARTICLES**

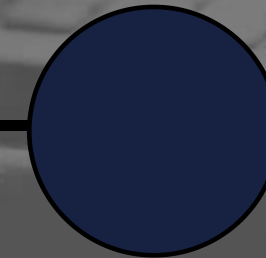
Indicators of workload



**36 MEASURING
SCALES**



9 CATEGORIES



**SUBJECTIVE
X
OBJECTIVE**

ORGANIZATION BURDEN

Justice

Values

Technical Equipment

TIME BURDEN

Time burden

Overwhelmed with duties

BURDEN CONNECTED WITH BPSD

Aggression

Behavioral changes and moods

Hallucination

Cognitive functions

Wandering

Meaning of rules and values

BURDEN OF DISABILITY IN ADLS

Activization

Safety

Pain

Hygiene

Calm and sleep (day/night time)

Communication

Mobility

Clothing

Orientation

Food intake

Sexuality

Spirituality

Excretion

Relationships, social contact

RELATIONSHIPS AT THE WORKPLACE

Management support and awards

Coworkers support

Work relationship

Working climate

RELATIONSHIP WITH THE CLIENT

Awards

The ability to know what the client needs

Cooperation

Developmental changes

Dependency

PSYCHIC BURDEN

The discomfort of the caregiver

The loss of work satisfaction (motivation, sympathy for work)

Depersonalization

Level of mental health

Emotional exhaustion

Neurotic disorders

Symptoms of depression

PHYSICAL BURDEN

Physical exertion

The level of physical health of the caregiver

SOCIAL BURDEN

Family support

The ability to separate work life and private life

PCTB Scale

- My work performance is respected by my colleagues.
- I can discuss work related issues with my colleagues
- The contact with my superiors is good.
- I can participate in organizing the daily routine in my organization.
- The loss of ability to communicate in persons with dementia bothers me *.
- I can manage behaviours resulting from disorientation in persons with dementia.
- Difficult behaviours (Aggression, Wandering) of persons with dementia are difficult to bear.
- I can handle constructive critique.
- I can keep personal problems out of my daily work routine.
- My personal life/family environment is supportive and is able to unburden me.

Factors reducing caregiver workload

- Sufficient rest in work
- Knowledge of standards and work methodologies
- Regular supervision
- Ability to separate work life from private life
- The feeling of belonging
- Appraisal of work
- Good cooperation with family members of clients
- Good team work
- Quality management
- Meaningful work and work satisfaction
- Good family background
- Good health

Basic support pillars

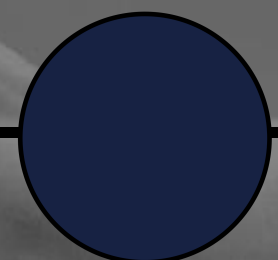
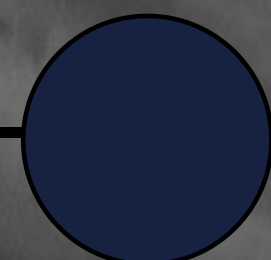
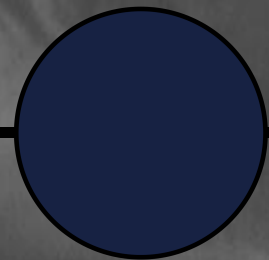
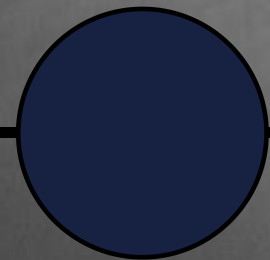
Knowledge of
caregiving

Work
satisfaction

Management
support

Family
support

Colleagues
support



Literature

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Thank you for your attention

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