# Experiences of Family Caregivers of Individuals with Hypertension and Diabetes: A Meta-ethnography

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# Above 60 years old By 2030 By 2050 1 in 6 people 2.1 Billion 2020 \$470 Billion

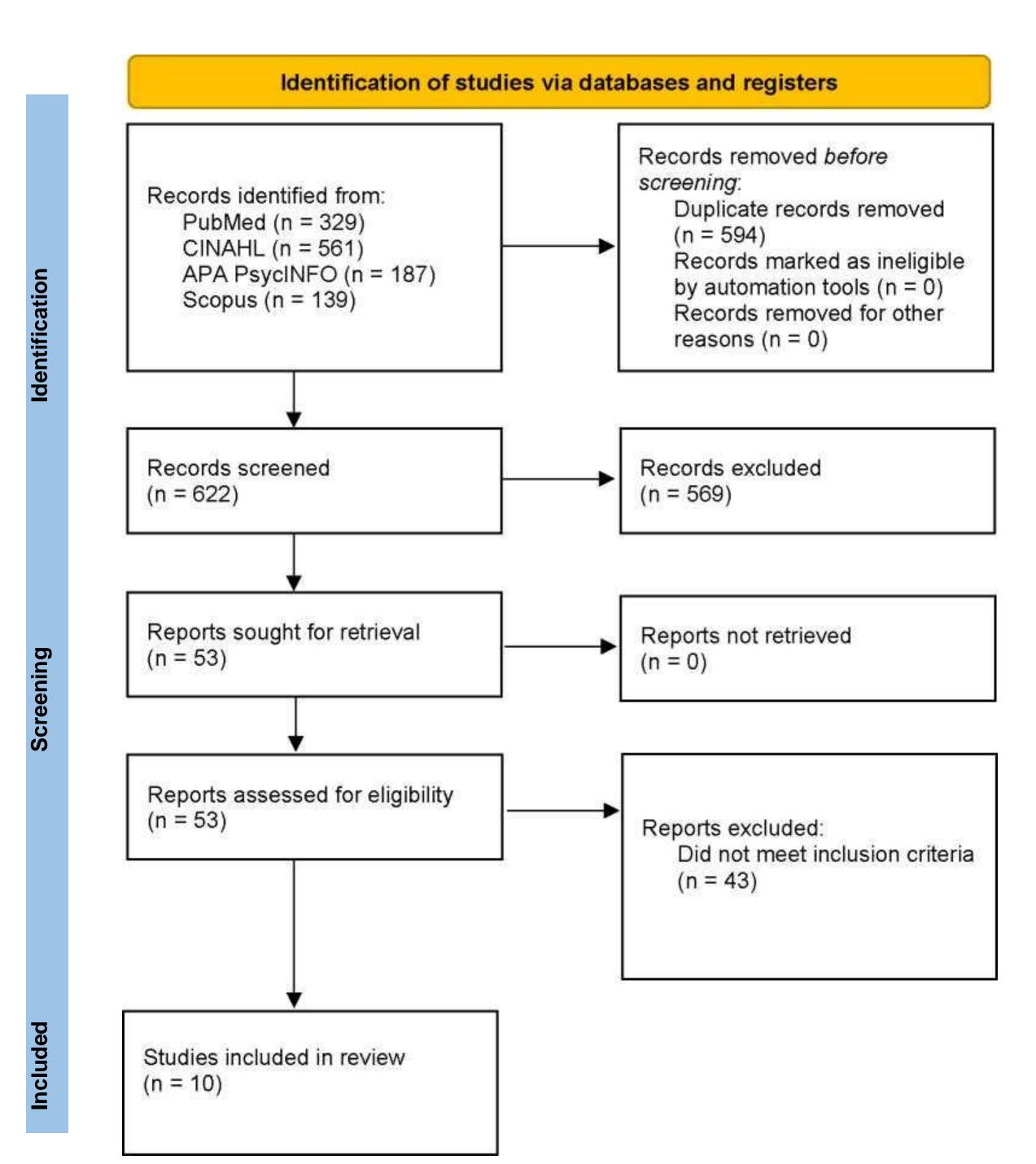
38 Million 48% Adult Americans 41.8 Million Americans

To synthesize qualitative evidence to understand caregivers' experiences,

To synthesize qualitative evidence to understand caregivers' experiences, challenges, and coping strategies for managing older adults with hypertension (HTN) and diabetes mellitus (DM).

### Method

A meta-ethnographic synthesis of peer-reviewed qualitative studies published between 2014 and 2024 was conducted, following Noblit and Hare<sup>8</sup> seven-step approach: define the focus, select relevant studies, review studies in depth, determine reciprocal and refutational relationships, translate findings across studies, synthesize the translations into overarching themes, and present the synthesis as a cohesive argument.



# Results

Qualitative Designs: Interpretive phenomenology, descriptive, ethnographic, and grounded theory research design N=161 Caregivers

Five overarching themes emerged from the synthesis

Caregiving Expertise and Knowledge

Caregivers acquired skills in disease management, such as dietary regulation and symptom monitoring.



Caregivers experienced significant emotional stress, isolation, and psychological challenges.



Caregivers relied on family support, community resources, and personal coping strategies, including religious beliefs.

Financial and Physical Burdens

Financial strain and physical exhaustion were prevalent, often exacerbated by limited resources.



Personal Motivations, Values, and Health Awareness

Caregivers' sense of duty, reciprocity, and religious beliefs were central to their commitment to caregiving.

### Conclusion

Family caregivers play a critical role in the management of chronic diseases, yet caregiving significantly impacts their well-being. Findings call for targeted support through enhanced training, accessible resources, and policy reforms to recognize and reduce caregivers' burdens.

## **Implications**

By the provision of a holistic view of the caregiving experience, this study informs strategies to support family caregivers in the management of the complexities of chronic disease care.

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