

Title: The State of Knowledge on Health Equity in Health System Improvement for Community-Based Dementia Care

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Abstract: Introduction and Objective: The Quintuple Aim, a framework developed from the Triple and Quadruple Aims, is used to guide research and the delivery of services to achieve better population health, improved patient and provider experience, reduced costs, and improved health equity. While the Quintuple Aim can transform health systems to optimize care performance, limited evidence exists on the applicability of the framework in supporting the care of persons with dementia outside primary care – a national healthcare priority. Methods: A summative content analysis of a narrative review on the Quintuple Aim was completed, with attention to how the framework may be used to support improvements in continuing care for persons with dementia. Results: The literature offers a broad overview of the Quintuple Aim and its predecessors, considerations for achieving the aims, and the processes used for evaluating existing programs and services; the majority of which were in the context of primary care and assessed using the Quadruple Aim. Conclusion: This presentation describes the current state of knowledge on the framework and identifies how the framework is being used in health services research and evaluation, highlighting knowledge gaps related to continuing care for people with dementia.

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