

Benefits of a Patient's Medical Home

A Literature Summary of 115 Articles | 2017 Update

ER VISITS & HOSPITALIZATIONS



51/61

studies showed positive results

ACCESS



7/8

studies showed positive results

COST SAVINGS



27/34

studies showed positive results

PREVENTIVE CARE



18/24

studies showed positive results

SATISFACTION



19/22

studies showed positive results

QUALITY



19/24

studies showed positive results

Several studies specifically found fewer ER visits & hospitalizations in patients with chronic disease.

Several studies have found that Patient's Medical Home implementation improves both patient and provider satisfaction.



Key messages – the benefits of the Patient's Medical Home

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Question

What is the evidence supporting the concept of the Patient's Medical Home (PMH)?

Summary of findings

Recent studies have found that with the implementation of a Patient's Medical Home, practices have experienced several improved outcomes. Many of these changes occurred even in the early implementation stages, and were sustained and increased over time. For many outcomes (ED visits, quality, cost savings, prevention), the greater the extent of PMH implementation or stage of maturity, the better the results. Although findings are similar to those from 2015, this 2017 update includes more detail on utilization outcomes, and the impact of the PMH on complex patients.

Patient's Medical Home implementation has been associated with:

- Fewer emergency visits & hospitalizations: 51/61 studies
 - Some studies found more of an impact for chronic disease patients, compared to those without a chronic disease
- Increased primary care utilization: 10/13 studies
- Reduced specialty care utilization: 9/11 studies
- Cost savings: 27/34 studies
 - Savings were found to be more significant for patients with multiple chronic diseases, or those who are generally higher risk.
- Improved preventive service delivery rates: 18/24 studies
- Improved quality: 19/24 studies
- Improved access to care for patients: 7/8 studies
- Improved patient satisfaction & experience: 17/18 studies
- Reduced burnout for staff: 3/3 studies
- Increased staff satisfaction: 4/6 studies

More Information

Full evidence summary with reference list: <https://actt.albertadoctors.org/media/y4cnm4xv/top-evidence-summary-benefits-of-pmh.pdf>