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# **Enhanced Care Planning Study Overview**

• Design: Randomized Controlled Trial

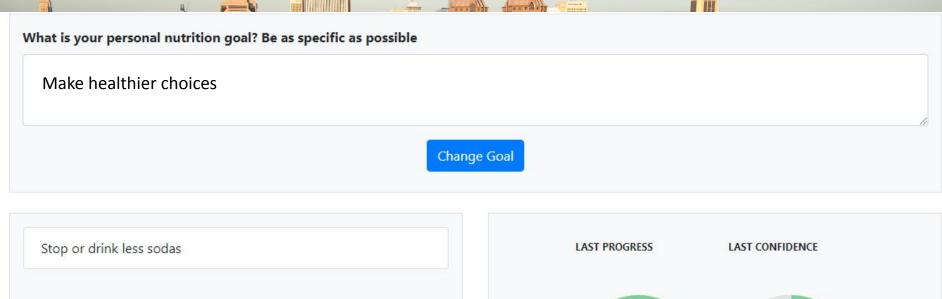
- Participants: Patients aged 18-75 years old with 2 or more chronic medical conditions
- **Setting:** 53 ACORN primary care practices in the Greater Richmond region
- Intervention: Enhanced care planning with support of patient navigator and community health worker

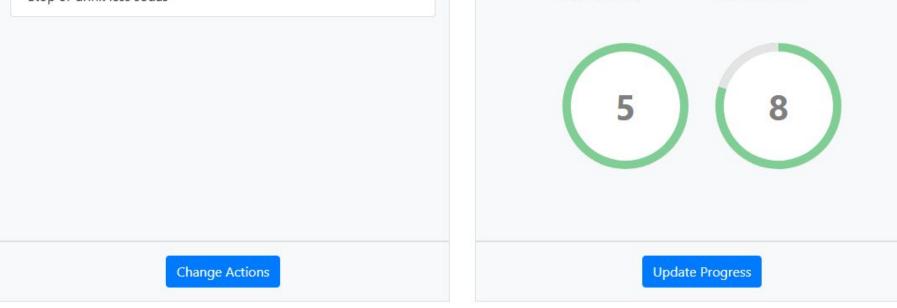


#### Introduction

- Physical inactivity and poor nutrition ultimately lead to uncontrolled chronic conditions
- Lifestyle interventions may be overlooked due to time and staffing constraints
- What strategies do patients choose to reach their goal?









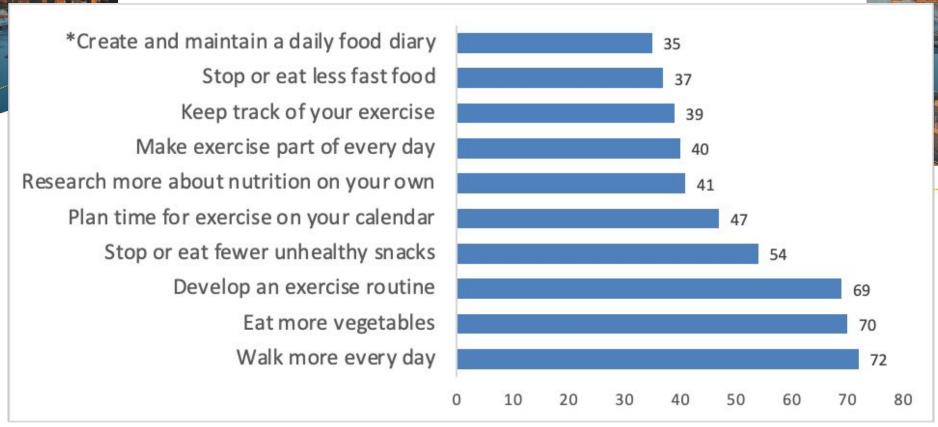
### Methods



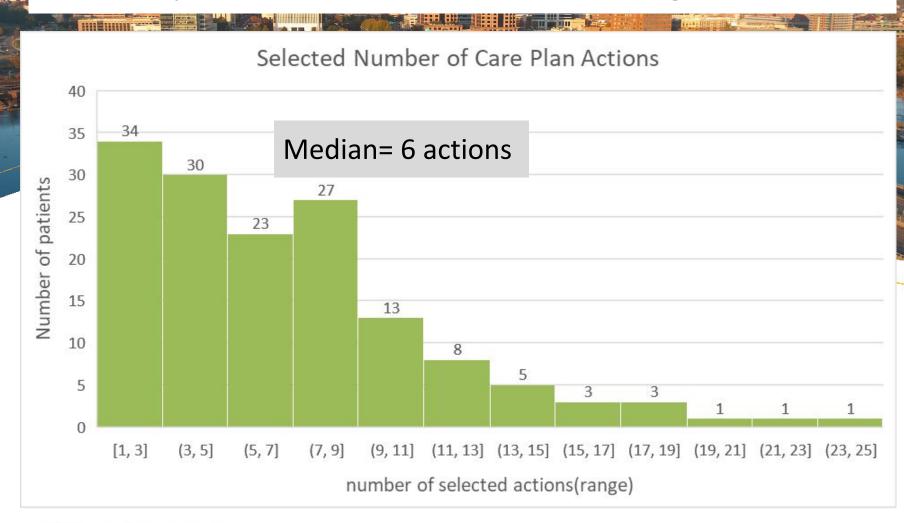
- Data source: MyOwnHealthReport care plans and weekly updates
- Reviewed 149 care plans with 1,222 selected actions
- Determined frequency of evidence-based strategies chosen
- Determined which domains were the most frequently selected (nutrition, weight loss, or exercise)



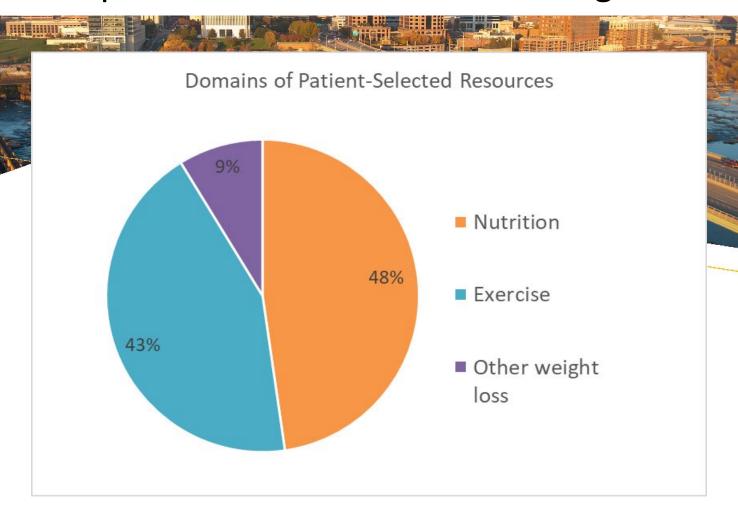
#### <u>Top 10 Most Frequently Selected Care Plan Actions</u>



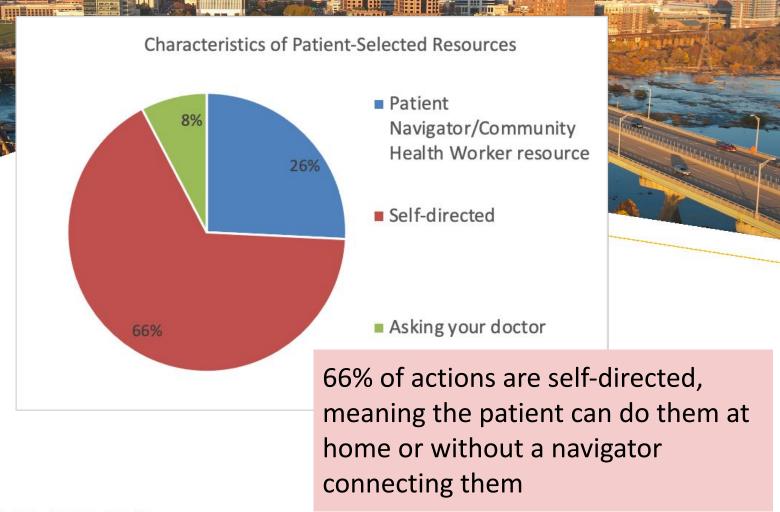














## **Discussion**

- Most of what patients choose to accomplish is self-directed
- Feasibility of care planning intervention
- Most patients choose resources in nutrition
- Limitations
- Further research





Hinesley JLG, Brooks EM, O'Loughlin K, et al. Feasibility of Patient Navigation for Care Planning in Primary Care. *Journal of Primary Care & Community Health*. 2022;13. doi:10.1177/21501319221134754

Krist, A.H., O'Loughlin, K., Woolf, S.H. *et al.* Enhanced care planning and clinical-community linkages versus usual care to address basic needs of patients with multiple chronic conditions: a clinician-level randomized controlled trial. *Trials* 21, 517 (2020). <a href="https://doi.org/10.1186/s13063-020-04463-3">https://doi.org/10.1186/s13063-020-04463-3</a>

Mahajan, M., Beck, R., Gilbert Hinesly, J.L., Brooks, M.E., Webel, B., O'Loughlin, K., Britz, J., Lail Kashiri, P., Richards, A., Sabo, R., Krist, A.H. (2022, November 18). *Patients' progress and confidence in addressing root causes of poor health in primary care* [Poster presentation]. NAPCRG, Phoenix, Arizona. <a href="https://static1.squarespace.com/static/6317ecea1f14e3689917f97d/t/64b00eed4c27bf08722c7c52/1689259757635/\_2022+NAPCRG+Poster+Final+%281%29.pdf">https://static1.squarespace.com/static/6317ecea1f14e3689917f97d/t/64b00eed4c27bf08722c7c52/1689259757635/\_2022+NAPCRG+Poster+Final+%281%29.pdf</a>





Questions?

