



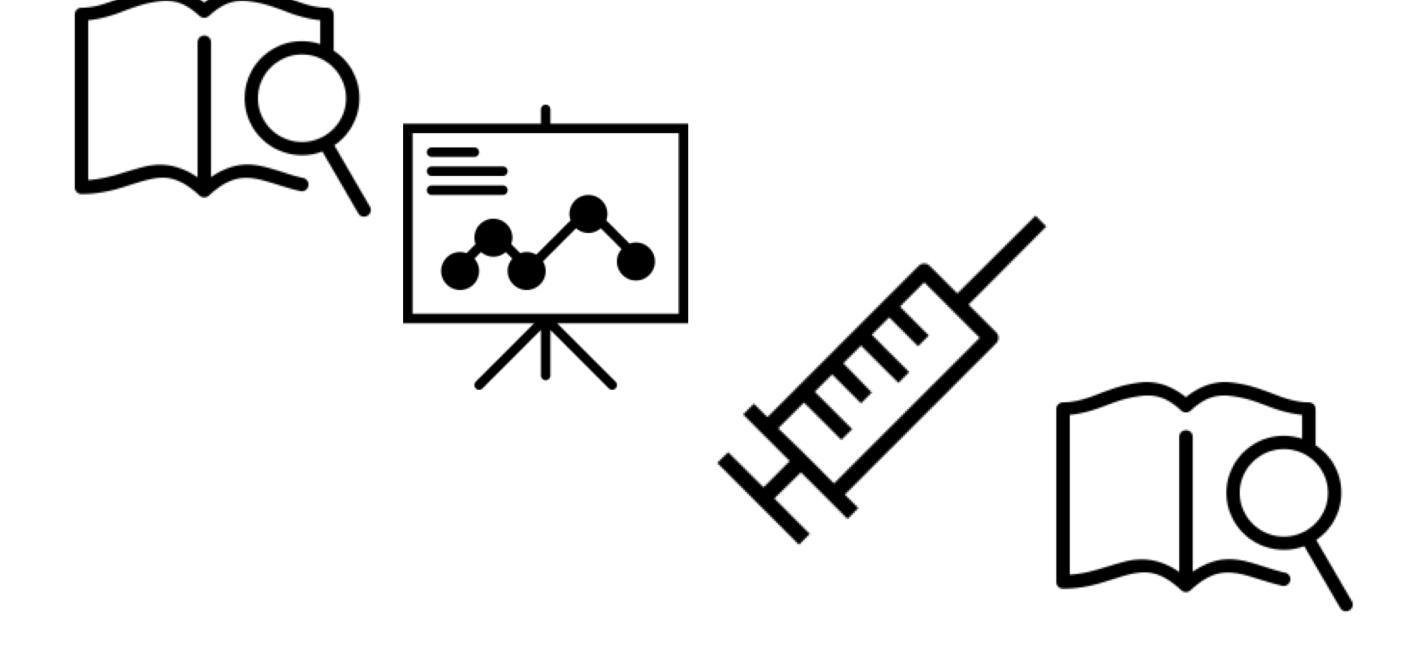
HOME OF SIDNEY KIMMEL MEDICAL COLLEGE

### Background & Objective:

In 2015, the U.S. vaccination rate in elderly adults ranged from 34.2-69%.<sup>1</sup> As the elderly population has the greatest risk for complications from preventable diseases, vaccination compliance is of utmost importance to primary care providers. Visual aids have long been used to act as educational tools. When used, these may have a role in increasing vaccination rates.

We assessed the use of visual aids in vaccine administration in the outpatient setting. Specifically, our objective was to determine if placing visual aids outlining vaccine guidelines in the adult outpatient primary care office would increase the compliance rate of immunizations; and if so, to what degree.

### Methods:



### Cause Analysis:

# **†129%**

## USE OF VISUAL AIDS IN IMPROVING IMMUNIZATION RATES

Kuljit Kaur DO, Jennifer Brennan DO, Manuela Modelowski DO, Olubunmi Olarewaju DO, Anthony Abbruzzi DO **Jefferson Health- Northeast** 



		Num
	120	
	100	
	80	
	60	
	40	
	20	
	0	

## Conclusion:

The use of visual aids increased the rate of vaccination compliance in the primary care setting. This method can be replicated and applied to other outpatient primary care settings to improve vaccination rates, and therefore decrease the complications of these diseases.

Implementation

