Assessment of PCP Knowledge of HCV Screening, Recommendations, and Treatment Options

A Brodsky, M Allen, M Dougherty, L Magaldi, C Moy, S Tzarnas, S Trooskin

Division of Infectious Disease and HIV Medicine, Drexel
University College of Medicine
Philadelphia, PA





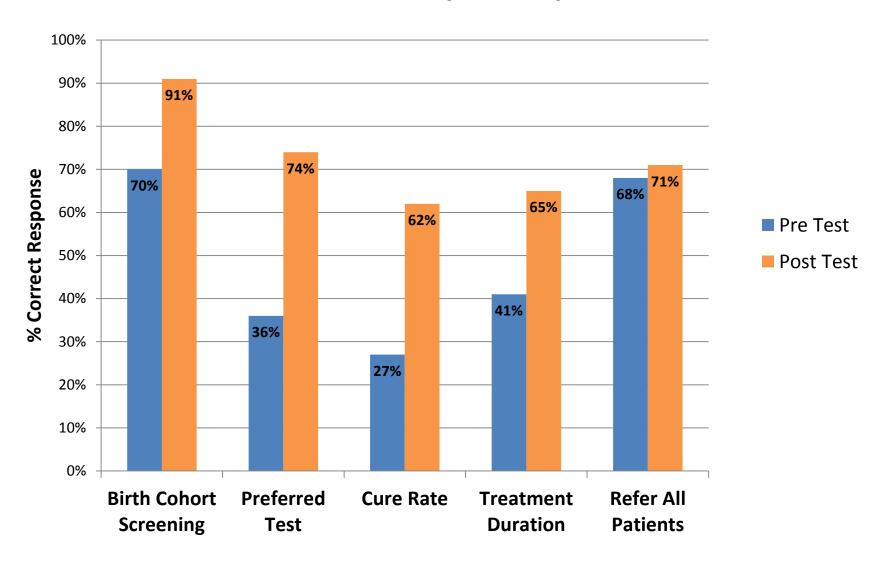
Objective

- Assess PCP knowledge of HCV screening guidelines and treatment options
- Assess the accuracy of self-reported testing practices

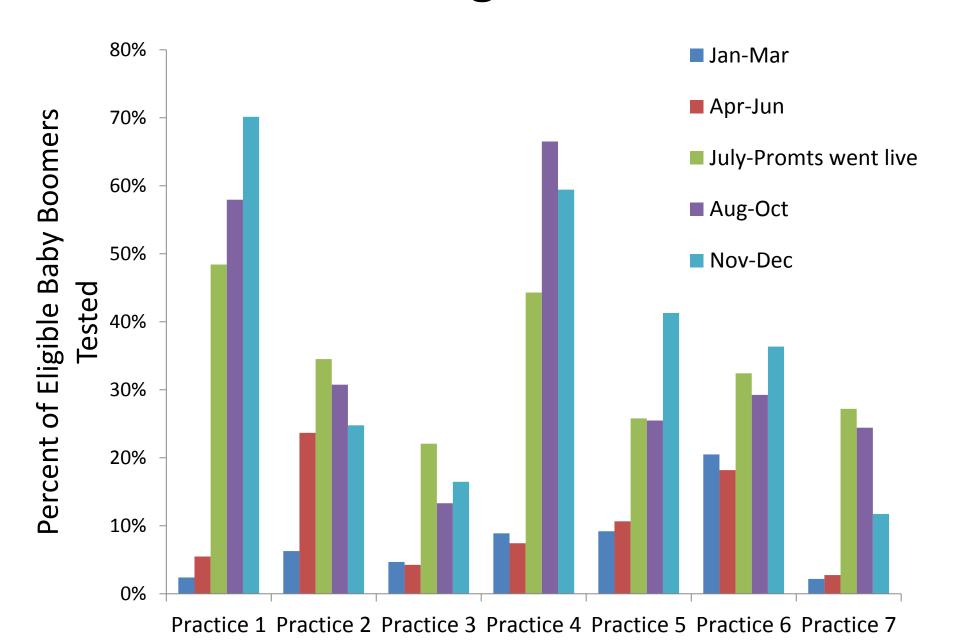
Methods

- Baseline survey was given to PCPs and support staff at seven primary care offices in the Drexel Medicine network
- Survey conducted in May and June 2014 followed by education sessions
- EHR prompt for HCV screening went live in July 2014
- Six months later, the same survey was administered to 5 of the 7 primary care offices

PCP Survey Responses



PCP Testing Practices



Conclusions

- Providers are aware of HCV screening guidelines for baby-boomer—but not routinely implementing them
- There is a lack of awareness amongst PCPs regarding the recent developments in HCV treatment options
- Education is an effective tool to increase babyboomer testing, but not the only solution
 - PCPs should be encouraged to refer all HCV patients to subspecialty care

Limitations

- Surveys were deidentified
 - Individual level pre and post survey data is not available
- Decrease in number of physicians completing follow up survey
- No control group or varied experimental groups