

Quality Insights

IMPROVING QUALITY

& Value-Based Care

Improving HPV Vaccination Rates to Prevent Cancer *with engaged Delaware practices*

HPV vaccination can prevent more than 90% of cancers caused by HPV. ¹



HPV vaccine initiation

10.7%↑

average increase for DE practices
from baseline to year 2



Up-to-date HPV vaccine

20.6%↑

average increase for DE practices
from baseline to year 2

Improving Outcomes by Increasing Cancer Screening Rates *with engaged practices*

Early detection and diagnosis have been proven to significantly improve patient survival rates and quality of life, as well as reducing the cost and complexity of cancer treatment. ²



Breast cancer screenings

35.6%↑

relative improvement from baseline
to year 3 in DE sites (NQF 31/2372)



Cervical cancer screenings

13.4%↑

relative improvement from baseline
to year 3 in DE sites (NQF 32)



Colorectal cancer screenings

17.6%↑

relative improvement from baseline
to year 3 in DE sites (NQF 34)



Breast cancer screenings

6.9%↑

relative improvement from
year 1 to year 2 in PA sites



Cervical cancer screenings

8.0%↑

relative improvement from
year 1 to year 2 in PA sites

Promoting Improved Outcomes in Chronic Disease *at engaged practices*

Lowering blood pressure (BP) reduces cardiovascular risk by 20- 25% for myocardial infarction, 35-40% for stroke, and by 50% for heart failure. ³



NQF 0018
Rate

18.9%↑

DE practices
(2016-2018)



Self-Measured Blood
Pressure (SMBP) policies

113%↑

PA practices
(2019-2020)



NQF 0018
Rate

9.7%↑

PA practices
(2019-2020)



NQF 0059
Rate

29.2%↓

DE practices
(2019-2020)



ICD-10 code use
for prediabetes

52%↑

DE practices
(2017-2020)



Referring to
the National DPP

14.3%↑

DE practices
(2019-2020)

Sources:

1. HPV Vaccination - <https://www.cdc.gov/hpv/hcp/protecting-patients.html>
2. Cancer Screening - <https://www.who.int/cancer/prevention/diagnosis-screening/en/>
3. Chronic Disease, Blood Pressure Control - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2658793/>