Adult Vaccination: What Works

Name of the Organization:
Indian Health Services

What We Did and When
The Indian Health Service (IHS) utilizes an electronic health record (EHR) which includes an immunization component. Clinical decision support for routine childhood, adolescent, and adult vaccines is included in the EHR, and provider reminders for vaccines are generated and displayed at every patient visit. For adults, provider reminders for the following vaccines are displayed:
-o Influenza for all ages
-o PPSV23 for 65 years+
-o PPSV23 for adults with high-risk conditions
-o Tdap for everyone 19 years+
-o Td every 10 years
-o HPV
  - Females 19 – 26 years
  - Males 19 – 21 years
-o Zoster for 60 years+
-o Hepatitis A and B for patients who receive first dose

In addition, the IHS EHR includes an Influenza Vaccination Coverage Report and an Adult Vaccination Coverage Report that can be run at any time by the facility to monitor their vaccine coverage rates; it can also be run by providers as a way to compare coverage rates between providers. The report also includes a list of all patients who are not up to date with recommended vaccines which can be utilized for reminder recall purposes. Finally, data from both the Influenza and Adult coverage reports are collected from each facility on a quarterly basis, and included in the quarterly National and IHS Area immunization coverage report.

Outcome or Results We Got:
As of September 30, 2012, coverage among 552,823 adults seen at an IHS-funded facility at least twice in the last three years was as follows:
- Td in last 10 years – 19 years+ – 78.7%
- Tdap 19 years+ - 61.8%
- HPV 1 females – 40.0%
- HPV 3 females – 23.6%
- HPV 1 males – 5.0%
- HPV 3 males – 1.1%
- Zoster 60 years+ - 22.5%
- PPSV23 65 years+ – 73.8%

About Our Organization:
The Indian Health Service is the federal agency charged with providing health care to eligible American Indian/Alaska Native people. Eligible patients must be members of one of the 566 federally-recognized tribe and reside in the IHS catchment Area. The IHS provides care to approximately 2 million patients each year through a network of IHS, Tribal, and Urban Indian health care facilities in 35 states.

Our Organization’s Website: www.ihs.gov