

**MISSOURI
DEPARTMENT OF
HEALTH AND SENIOR
SERVICES' BUREAU OF
IMMUNIZATIONS**

**Adult Immunizations:
Pharmacies**



PPHF AWARD: INCREASING ADULT IMMUNIZATIONS THROUGH PARTNERSHIP

- ❖ Funding awarded in September of 2015
 - Increase the use of Section 317 vaccine
 - Work with community health clinics, pharmacies and large provider groups or health systems to:
 - Increase awareness of the Adult Immunization Standards of Practice
 - Increase awareness and use of the immunization registry
 - Implement a best practice in the clinics to increase adult immunizations

PPHF AWARD: INCREASING ADULT IMMUNIZATIONS THROUGH PARTNERSHIP

- ❖ **Contract out the majority of the work**
 - Missouri Primary Care Association
 - Work with Federally Qualified Health Centers (FQHC)
 - Missouri Pharmacy Association
 - Work with pharmacies and pharmacists
 - Large health system (per Bid process)

MISSOURI PHARMACY ASSOCIATION

- ❖ Contract signed in December 2016
- ❖ Activities included:
 - Survey pharmacists on adult immunizations
 - Work with two independent and one chain pharmacy
 - Host webinars on Adult Immunization Recommendations and one on Adult Immunization Standards of Practice

MISSOURI PHARMACY ASSOCIATION

❖ Completed activities:

- 104 pharmacists returned surveys
- Worked with two independent pharmacies and one small chain pharmacy
- Increase awareness of the Missouri Immunization Registry ShowMeVax

MISSOURI PHARMACY ASSOCIATION SURVEY RESULTS

- ❖ 250 Pharmacists surveyed with 104 responses
 - 35 pharmacists work in large chains
 - 13 pharmacists work in small chains
 - 56 pharmacists work in independent pharmacies
- ❖ What vaccines are administered
 - 80% stated flu and pneumococcal vaccines
- ❖ Vaccination recommendations
 - 64% routinely assess immunizations

SURVEY RESULTS CONTINUED

- ❖ Knowledge
 - Knowledgeable about recommended vaccines
 - Knowledgeable about the Standards of Practice
 - Not knowledgeable about the registry
- ❖ What strategies are currently in place
 - Standing orders -69%
 - Regular trainings- 48%

WHAT WAS ACCOMPLISHED?

- ❖ Pharmacies for quality improvement have been chosen
 - One chain of 4 pharmacies
 - Two independent pharmacies
- ❖ These pharmacies have been granted access to the registry
 - MPA worked to get all 6 on the registry
 - All 6 able to access the registry and 5 out of the 6 started submitted doses administered

WHAT WAS ACCOMPLISHED

- ❖ Promotion of the registry among pharmacists
 - Immunization registry featured on website and click through to the registry for easy access
 - Board of Pharmacy electronic newsletter
- ❖ New statute Mandating Pharmacists to report to the registry unless patient opts out

CHALLENGES

❖ Short contract period

- Contracts started November or December 2016 and needed to be completed by July 2017

❖ Activities not completed

- Contractor could complete all activities

QUESTIONS

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