DRAFT Training in Adult Vaccination:

What Works

Name of the Organization:
University of Oklahoma College of Nursing.

What We Did and When
With support from ARRA funding in 2009 to 2011, the University of Oklahoma School of Nursing researched and developed a useful curriculum tool to educate nurses about immunization.

The NIP-IT curriculum was designed as pre-service training for nursing students. It is also available to all nurses and immunization providers interested in any of the six module options:

- ⬚ Vaccine-preventable diseases
- ⬚ Vaccine recommendations
- ⬚ Mass immunization
- ⬚ Vaccine administration techniques
- ⬚ Nursing Role
- ⬚ Vaccine Concerns

The curriculum was developed based on a number of qualitative and quantatitive needs assessments methodologies. The assessment phase included: 1) assessment of current resources available on the CDC web site as well location of other educational resources (i.e. American Academy of Pediatrics) to identify presence or absence of materials focused towards nursing; 2) focus groups with national nurse educators and nurses representing community health agencies, state health departments, and hospitals to discuss what was taught related to immunizations, what was important to teach, and acceptability of an online educational program on immunizations; (The considerations of nursing faculty were paramount to program development), 3) an online survey for nurses and nursing students related to knowledge, attitudes and beliefs of immunizations; and 4) an online survey of 1700 nursing programs (LPN, Associate Degree, Baccalaureate and Graduate Nursing Programs related to immunization information included in their nursing curriculum as well as how they taught it. A distribution list of the near complete known universe of nursing programs was key to NIP-IT's success as they were kept informed of the project and availability for them to use it for their nursing school. The result was versatile easy-to-use modules that nurse faculty could assign within their courses or as extra credit.

The advantages of this program for the individual learner are ease of use and the ability for

independent self-guided learning. For the instructor, the advantage of the program is the ability to easily supplement or complement pre-service nurse training. Learners can self enroll and create their own passwords. Every module ends with a quiz and once it is completed, a certificate is automatically sent to the user with the quiz score for that module. All quiz scores for each user are also kept in a repository for printing at a later time. Additionally, registered nurses who complete all six modules of the program may opt to apply for continuing education credit, approved by the American Nurses Credentialing Center.

Outcome or Results We Got:
More than 25,000 nurses and nurse students have registered for the program
More than 98,000 modules have been completed
More than 11,500 participants have completed all 6 modules
 More than 425 nursing schools have had their students use the NIP-IT course.
 Nurses and nursing students from all 50 states have taken NIP-IT.

About Our Organization:
The University of Oklahoma College of Nursing is a nationally-recognized college offering bachelor's, master's and doctoral level programs to professional nurses from around the world. Founded in 1911, the OU College of Nursing is the state's largest nursing program with campuses in Oklahoma City, Tulsa, and Lawton. The college is a leader in distance nursing education.

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http://nip-it.org/