Shoulder Injury After Vaccination: CDC/NCIRD Campaign

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Activities

- Phone call with APhA
- Phone call with awardees
- Current Issues in Immunization Netconference Webinar on Influenza
- Release of Infographic and Newsletter Article Template
Shoulder injuries are preventable with correct IM administration

Vaccine Administration e-Learn – Posted June 21, 2017

Vaccine Administration Web page – Posted September 1, 2017

Shoulder Injuries include bursitis and tendinitis
Vaccine Administration

Proper vaccine administration is critical to ensure that vaccination is safe and effective. CDC recommends that all healthcare personnel who administer vaccines receive comprehensive, competency-based training on vaccine administration policies and procedures BEFORE administering vaccines. Comprehensive, skills-based training should be integrated into existing staff education programs such as new staff orientation and annual education requirements. A free vaccine administration e-Learn is available that offers continuing education for healthcare personnel including CNM, CPNP, CNE, CPE, CPH, and CHES.

REVIEW IMMUNIZATION HISTORY
Reviewing and assessing a patient’s immunization history should be done at every health care visit to help identify which vaccines may be needed.

ASSESS FOR NEEDED IMMUNIZATIONS
Use the current Advisory Committee on Immunization Practices (ACIP) immunization schedule to determine what recommended vaccines are needed based on the patient’s
Shoulder Injury Related to Vaccine Administration

- Shoulder Injury Related to Vaccine Administration (SIRVA) was added to the Vaccine Injury Compensation Table in March 2017.
- It is an injury to the musculoskeletal structures of the shoulder, including the ligaments, bursae, and tendons.
  - SIRVA is thought to occur as a result of unintended injection of vaccine antigen and/or trauma from the needle going into and around the underlying bursa of the shoulder.
  - Symptoms include shoulder pain and limited range of motion after a vaccine injection.

Preliminary Campaign Statistics

- A total of 3,411 clicks to CDC website with 3,108 coming directly from the emails we sent.
  - Remaining 303 clicks were most likely clicks received from other email in which our links were pasted
  - 3,204 clicks came from the United States
- IM video on the YouTube page - 1,235 clicks
- Vaccine Administration resources page - 762 clicks
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