



## Adult Vaccination: What Works

**Name of the Organization:**

**Emergency Room Center Pharmacists at Children's Medical Center, Dallas**

2012 Honorable Mention Corporate Immunization Champion as awarded by the American Pharmacists Association

**What We Did:**

The 2012 Honorable Mention was given to the Emergency Center Pharmacists at Children's Medical Center. This pediatric hospital in Dallas provides influenza vaccinations at no charge to household contacts of patients. The program runs annually from October to March, as the dedicated vaccine supply permits, and provides more than 6,000 vaccinations annually. Historically, utilization was especially low in the emergency center, with only 68 vaccines administered there during the 2007–10 seasons. In preparation for the 2010–11 season, a multidisciplinary collaboration led by emergency center pharmacists worked to improve utilization of the program. The team made multiple interventions, including creating color-coded paperwork stations with consent forms, vaccine information statements, and vaccine records and allowing immunization-trained pharmacists to administer vaccines under a standing order, in compliance with the state Board of Pharmacy.

As with other influenza seasons, pharmacists again led the charge to increase vaccine administration. Physician, nurse, and pharmacy leaders met multiple times to review the previous year. All emergency center staff received pharmacist-created online education. Immunization-trained student pharmacists on rotation and pharmacy residents were enlisted to help screen household contacts and administer vaccines.

**Outcome or Results We Got:**

As a result of their efforts in the 2010 -11 season, 438 household contacts of patients were screened in the emergency center during the 2010–11 season and 236 influenza vaccinations were provided. Emergency center pharmacists screened more than 96% of the household contacts and administered 58% of the vaccines.

For the 2011-12 season, as of December 1, 2011, 347 household contacts have been screened, and 224 received an influenza vaccination. Pharmacists have been involved with more than 95% of all screenings, and trained pharmacists or pharmacy interns have provided more than 85% of vaccinations. The initiative led by emergency center pharmacists has dramatically increased the amount of influenza vaccines administered to patients' household contacts.

**About Our Organization:**

**Children's Medical Center** is private, not-for-profit, and is the seventh largest pediatric health care provider in the nation. As the only academic health care facility in North Texas dedicated exclusively to the comprehensive care of children from birth to age 18, Children's provides patient care ranging from simple eye exams to specialized treatment in areas such as heart disease, hematology-oncology, and cystic fibrosis. In addition, Children's is a major pediatric kidney, liver, intestine, heart, and bone marrow transplant center. It is the primary pediatric teaching facility for The University of Texas Southwestern Medical Center. <http://www.childrens.com/about-us/>

APhA Immunization Champion Award Information:

[http://www.pharmacist.com/sites/default/files/ImmunChampAwards\\_2012.pdf#overlay-context=immunization-champion-awards-2012](http://www.pharmacist.com/sites/default/files/ImmunChampAwards_2012.pdf#overlay-context=immunization-champion-awards-2012)