

As a mom, and healthcare provider, I have several safety concerns regarding HB 5129. The pharmacist and medical assistant portions raise separate issues.

If a mom and child go to CVS to get a flu shot, there is no way for the pharmacist to be aware of the child's full health history, and possible relevant contraindications, such as those taking immunosuppressant drugs, history of prior allergic reaction, or other medical issues. We can not rely on parents or kids to communicate their medical chart to the pharmacist.

I understand the aim of the pharmacy portion of this bill is to increase access and maybe to reduce cost somehow? I must ask, 1st, is there truly a public health issue with flu complications in the 12 to 18 yr old age group, and 2nd, how would this save any cost to the state?

I am attaching the week 5, 2016 flu data from the CT dept of public health, which shows over 95% of the hospitalizations for confirmed influenza were over 25 yrs old, and the vast majority were over 65 yrs old. Healthy, well nourished children don't regularly have complications from flu, which is why they were the last group (in 2010) added to the recommended schedule. The flu vaccine programs in the US have not proven to reduce flu related deaths, days lost from work, or hospitalizations in any real significant way, and pursuing ongoing expansion of this program may wind up costing the state more money in the long run, as well as exposing citizens to unnecessary risks.

I understand the Healthy CT 2020 goals (Taken from DPH -Healthy people 2020) are to drive uptake of influenza vaccines in all age groups, but is that goal in an answer to an actual problem? Or is it simply market expansion strategy to drive up annual revenue for all the stakeholders involved? After all, the government has purchased millions of doses.. we've got to move the product, whether people really need it or not!

According to the CDC and Cochrane reports, flu shots historically have a very poor efficacy. I believe last year averaged out at 18%. Current DPH CT data points to hospitalizations for strains not covered by this years shot... and many more hospitalizations for influenza-like illnesses caused by a myriad of other viruses.

[http://www.ct.gov/dph/lib/dph/infectious\\_diseases/flu/stats/flusummary\\_1516\\_wk5.pdf](http://www.ct.gov/dph/lib/dph/infectious_diseases/flu/stats/flusummary_1516_wk5.pdf)

Influenza is the most widely used vaccine in the US, and as expected also has the highest rate of reported adverse events, as well as the highest number of compensated claims for severe injury. Flu shots, as with all vaccines are medical products which should not be taken lightly. When someone says "it's just a flu shot", please be aware that there are people who have severe reactions to both the spray and the injected types.

Searching the CDC VAERS (vaccine adverse events reporting system), I was able to find about 1200 reports of ER visits in CT following flu vaccine over the past 10 years.

According to the US gov's National Vaccine Injury Compensation Program (NVICP), there have been 2332 compensated claims for severe injury and/ or death in relation to the influenza vaccine since 1990. Yet, most people are unaware that severe reactions are even possible, and believe anaphylaxis is the only serious reaction. When kids or adults don't know to take rapid action in the event of a reaction, the results can be devastating!

The department of justice (DOJ) report of adjudicated claims from 1st quarter 2014 had 46 compensated flu shot claims in a 3 month period. Most were for serious neurological injuries like Guillain barre syndrome, transverse myelitis, and other neuropathies. In order for a case to be compensated, it must be a debilitating condition either within a certain time frame, or with high causal probability.

If these people had been made aware of potential symptoms to look for, their outcomes may have been less severe.

<http://www.hrsa.gov/vaccinecompensation/dojpresentation.pdf>

Another specific issue with administering flu shots in a pharmacy setting, is that most pharmacies offer thimerosal containing multi-dose flu vaccines which contain a full 25 mcg of mercury. In 2000, the Institute of Medicine recommended the removal of thimerosal from vaccines administered to infants, children and pregnant women due to concerns about thimerosal exposure and neurodevelopmental issues.

While several states (including California, Delaware, Illinois, Missouri, New York, and Washington) have laws against the use of thimerosal vaccines in those populations, CT does not, and the CDC today does not offer an official preference to inform their use. Without policy in place, many people and their children will receive neuro-toxic mercury and not even be made aware that they are receiving it, or that they have mercury-free options.

I personally do not believe that it is necessary or the best practice to have kids receiving medical procedures such as vaccines outside of their pediatrician's office, however, if there is proper training and proper informed consent guidelines, risks could be reduced.

I'm not certain if the authors of 5129 have discussed provisions around the use of a live virus vaccine such as flu mist in a pharmacy setting, but this raises safety concerns as well. Are there strict safety procedures in place? Many people report becoming ill shortly after the live flu mist, and subsequently spreading the illness to others. The potential dangers of using a live virus spray in a crowded pharmacy should be more closely examined.

The main concern I have with medical assistants administering vaccines, is mostly if they are not under direct supervision. Their experience and assessment skills are widely varied, and the basic program does not necessarily prepare them to assess for contraindications in making clinical decisions.

It is vitally important that as more vaccine administrators are being brought into the mix, that they are not only fully trained in anatomy and proper technique, but that they are themselves aware of all potential contraindications, and all documented adverse reactions on the vaccine injury table, including and beyond anaphylaxis. They must be able to provide real informed consent and must be able to let patients know what signs to look for, that would require medical attention. They should also be aware of how to report reactions and how to manage them.

It is clear, that additional appropriate training in these areas should be addressed with all groups administering these products.

I have attached the following supportive documents

- 1) DOJ statistics report June 2014
- 2) VAERS data set CT ER Flu shot visits 2005 to 2010
- 3) CT public health Flu summary report - Week 5, 2016
- 4) HRSA report of compensated claims

Please do not hesitate to contact me with any questions.

Thank you very much for your consideration in this matter,

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# The Vaccine Adverse Event Reporting System (VAERS) Results

Vaccine	Event Category	Age	VAERS ID	Adverse Event Description
INFLUENZA (SEASONAL) (FLUMIST QUADRIVALENT) (1160)	Emergency Room	3-5 years	<u>507245-1</u>	5-10 min. post FLUMIST / Varicella developed agitation, hives, flushing, lip/nose swelling Sat's stable 98-100% no resp distress required EPIPEN, BENADRYL, Prednisolone.
INFLUENZA (SEASONAL) (FLUMIST QUADRIVALENT) (1160)	Emergency Room	6-17 years	<u>506862-1</u>	Received FLUMIST on 10/8. Woke the following morning with urticarial rash on face and chest. Seen in ED, treated with Prednisone and BENADRYL.
INFLUENZA (SEASONAL) (FLUMIST QUADRIVALENT) (1160)	Emergency Room	18-29 years	<u>610283-1</u>	"12 Oct 15: Patient complained of left side chest pain, 7/10, which had been gradually increasing since 08 Oct 15. Pain was worse with deep breaths. Treating physician wrote, ""small left-sided pleural effusion with otherwise clear lungs."" Diagnosis: Acute pleural effusion. Treated with NSAIDS by mouth for pain. 21 Oct 15: Symptoms resolved."
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>332776-1</u>	Patient received flu shot 9:30 AM. States within hours had rash, upset stomach, fever. Patient called hospital, spoke with someone on phone - patient seeing doctor, taking Amoxicillin for ear infection. No fever - patient seen at hospital 11/18/08 2:10 pm. Patient will follow up with primary MD if symptoms reoccur or if she does not continue to improve.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>362815-1</u>	Vomiting and diarrhea approx 12 hours after vaccine administration. Hives and rash on stomach, chest and under arms.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>470550-1</u>	Pt experienced widespread hives, inflammation/redness emanating from trunk - difficulty breathing, throat swelling.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>480005-1</u>	"Approx 12-15 minutes after vaccine was administered, pt said she ""didn't feel good"". When asked how she felt, she started shaking, saying her vision was blurry, she felt nauseous. A few minutes later she said it was getting difficult to breathe. An ambulance was called."
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>517895-1</u>	Rash on torso and all extremities appeared within 24 hours of flu vaccination. Seen by her own physician.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>547304-1</u>	Patient wasn't feeling well after she got vaccinated and had syncope 10-15 minutes post vaccination. She did hit her head when she fell, but seemed to have no major injury. 911 was called, she was laid in floor until ambulance came.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	18-29 years	<u>612040-1</u>	Muscle pain, persistent for several weeks.

INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>363125-1</u>	Hives, Resp-distress. Treated with Steroids.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>405856-1</u>	Upon arising noted some facial and neck swelling and rash at site of pneumonia vaccine. As AM progressed, complained of single episode of SOB and scratchy throat which responded without treatment. Had taken a Zyrtec on 10/21/10 and took another late AM on 10/22/10. Reported this happened x2 before following Mexican food. Had been seen by allergist for testing in past and no allergies noted upon testing. Reports no history of allergy to eggs, latex or other ingredients in either vaccine. BP 106/78, HR 80 and regular, chest clear, no wheezing or congestion noted. Called primary physician and was referred to her allergist. Seen by allergist on 10/22/10.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>439230-1</u>	10/19/2011 - AFLURIA given about 830AM in left arm. Patient came back to my office about 1:30pm to say her eyes were red, but no other problems (ie/breathing difficulty, etc) told her I was going to fill out VAERS form & to keep me posted. Followed up w/patient this morning, she has MD appointment.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>502591-1</u>	Severe site reaction. Fever greater than or equal to 104 degrees F. Neck tightness. Passing out/black out. Body aches. Possible cellulitis. Flu-like symptoms. ER visit.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>510078-1</u>	Employee develop redness, hardness, swollen, warm to touch area 2 - 3 inches below injection site of flu vaccine in right upper arm on 10/16/13. 10/18/13 went to ED - itchiness, redness and hardness and weeping. BACTRIM x 10 days and steroids x 10 days order for cellulitis. 10/19 area improving.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>551294-1</u>	Pain during injection process from site of fingers. Pain rated 8 on 1-10 scale for remainder of day and into day 3. Since the injection, pain is from upper arm to fingers. It is a continuous dull ache, with severe pain upon use. Unable to sleep on left side. Appt. with PCP on Oct 20, 2014 and was treated with ice and ibuprofen and has a follow up appt. 11/7/14. Left hand coldness.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	30-39 years	<u>605924-1</u>	Hives from head to toe, tightening of throat over 2 weeks. Placed on steroids and BENADRYL.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>361170-1</u>	Wheezing, SOB, local erythema at injection site.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>473870-1</u>	Wednesday received flu shot; Thursday into Friday arm sore and then neck glands swollen. Friday developed fever of 100 and nauseous. Saturday headache and nerve-like pain from neck to spinal cord.
				Throat got tight, increased heart rate, dizzy, weak,

INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>476618-1</u>	nauseous, chills within 15 minutes of shot. within a day until present, have extreme anxiety, stomach acid and reflux, shaking, extreme chills, legs very weak, pain in leg muscles, continued dizziness and continued tight throat.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>504268-1</u>	Redness around injection site, warm to touch.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>549314-1</u>	Chest and arm rash, itchy skin, and sl SOB about 30 min after vaccine admin. No improvement and worsening SOB, w/o resp distress, 30 min after BENADRYL 25 mg at 12:25 pm. Epi 0.3 mg via Epi pen at 12:55 and transferred to ED. NKA.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>551347-1</u>	""""Needle hit my bone""". Pain 5 on 1-10 scale and 3 after taking ibuprofen. Limited ROM Oct. 18, 2014 spoke with 2 doctors who work with her in ER. States one doctor said it tendon injury, it will take a long time to heal. They recommended MOTRIN and warm compresses. Unable to lift heavy objects. Unable to sleep on left side."
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>551610-1</u>	Episode of elbow pain 1 wk prior to vaccine administration. During the night approximately 11 hours after administration, developed a sharp pain in left elbow. Rated 9 on 1-10 scale. Pain subsided in 24 hrs. Follow up with PMD on 10-20-14 and PMD did not feel pain was related to Flu vaccine since she had prior. P.T. recommended. Pain returned and unable to move fingers. EMG 11-7-14.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	40-49 years	<u>564845-1</u>	Initial soreness led to pain traveling to left shoulder, lower back, right side buttocks and down right leg; seen at ER and diagnosed w/ muscle spasm; currently experiencing pain in left shoulder when driving, turning, or talking on phone and in right leg.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>402446-1</u>	Respiratory dishes cough, wheeze
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>404029-1</u>	"One hour after injection c/o hoarse throat and red eyes. As day progressed c/o chest pressure/pain. Called her physician and advised 2 go to ED. Per patient ""had many tests - all normal"" Discharged after 4-5 hours and advised to return if feels ill again. Patient has had flu shots in past without any problems."
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>415750-1</u>	Initially began as pain in the are and increased trying to lift the arm Could not raise arm over head. Progressed to numbness and tingling in arm and knot at the injection area. Arm would become hot as well. Pain had radiated down but then progressed to radiating up to neck and Left chest area. Also experienced general aches and pains with fatigue.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>444979-1</u>	Pain/numbness in right arm at first then numbness/couldn't use arm.

INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>445056-1</u>	Swelling, warmth, erythema, pain, and itching around injection site.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>468335-1</u>	Vomiting, diarrhea, dizziness, difficulty breathing.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>502530-1</u>	"10/06/2012 had flu shot at pharmacy. I'm not sure of exact time but it was early afternoon. Roughly 2-3 hours after flu shot was administered on 10/6/2012 I began to suffer shoulder pain in the upper deltoid muscle. 10/07/2012 woke up with low grade fever, body aches and frozen shoulder. Could not move my left arm. Arm was pinned down to my left side. 10/8/2012 woke up, fever and body aches gone. Arm still ""pinned down to left side"". From night of 10/6/2012 - been unable to sleep on left side. From physical therapy my range of motion has increased considerably but I continue to have symptoms such as: extreme hypersensitivity in my upper shoulder, arm pain and swelling, tingling, weakness, ""shooting pain"" going down my arm."
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>512718-1</u>	Experience rapid heart beat and palpitation approximately 4 hours after injection.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>513793-1</u>	Client had cellulitis begin a day after immunization. Client required parenteral antibiotics followed by oral regimen when cellulitis continued to spread.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>551287-1</u>	Initial flu vaccine injection was uneventful. Severe right upper arm pain about 5 1/2 hrs post injection; Rated pain 5 on 1-10 scale initially. Currently pain is 5 during the day and 8 at night. Severe pain at injection site. Unable to sleep at night. Appt. with PCP 10/29/14, who recommended contact of pharma. company. Right hand numbness.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	50-59 years	<u>606473-1</u>	""Severe pain and inflammation"" at injection site (left deltoid). Pt went to urgent care referred to orthopedics, received x-rays, states ""no range of motion.""
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	60-64 years	<u>342333-1</u>	Had cold symptoms in Nov - Dec. Flu symptoms 1st Jan. Saw P.C. 1/5/09, showed signs of choking often, called paramedics 1/18/09 - could not stand after a fall. Hospitalized that night 21 or 22nd Spinal tap done, treatment started. 4/3/09 MR received for DOS 1/27-2/23/2009 with D/C DX: Dysphagia. Guillain-Barre Syndrome. Hx of alcoholism and dementia. Respiratory insufficiency. Pt initially presented to local hospital 1/19/09 with profound progressive weakness and dx with GBS. Intubated following a choking episode which resulted in acute respiratory distress. Developed LLL pneumonia and a small PE. TX with IVIG. Transferred to current facility for vent mgmt 2' to increasing hypoxia and O2 requirements. Trach, IVC filter and PEG placed. Transferred to long term rehab 2/23/09
				Rash at injection site on 9/1/13 in AM Pt noticed

INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	60-64 years	<u>501319-1</u>	rash at injection site on 9/2/13 in arm noticed small red, hot circular rash. Today 9/2/13 pt has larger circumference and hotter rash with dull ache from elbow to wrist and she feels feverish (low-grade).
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	60-64 years	<u>509170-1</u>	Developed as sore throat, chills, body aches, a headache, eyes (red and felt like they were burning) a dry cough as well as nausea. Fever of 101.2 degrees F and increase respiratory rate.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	65+ years	<u>475372-1</u>	Trouble moving her left arm started hurting same day continued to hurt went to walk in clinic. She has fluid in her arm.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	65+ years	<u>504482-1</u>	Fatigue, muscle aches, chills, sweats, no appetite - onset same day. Red rash on arm. Symptoms peaked at day 4, followed up day 7, feeling a little better.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	65+ years	<u>505406-1</u>	Flu vaccine administered on 9-27. After shot she felt palpitations, weak, headache, dizziness, upset stomach. Each day the symptoms are getting worse.
INFLUENZA (SEASONAL) (AFLURIA) (1121)	Emergency Room	65+ years	<u>508253-1</u>	Muscle ache and limited range of motion in the shoulder persisting for 2 weeks. Pain relieved by NSAIDs per patient.
INFLUENZA (SEASONAL) (FLU-IMUNE) (201)	Emergency Room	60-64 years	<u>048837-1</u>	bronchitis, inflamed sternum, pains & swelling in joints of hands knees & toes severe rheumatoid arthritis; reaction started p/flu shot;
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	< 6 months	<u>265997-1</u>	Pnuemovax Injection site, right deltoid noted to be red, tender, and warm on 10/25/2006 after receiving the injection on 10/23/2006. No fever or chills. Went to primary care provider who prescribed Keflex.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	1-2 years	<u>335930-1</u>	Generalized hives within 24 hours of DTaP administration, concurrent with URI, no fever.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	3-5 years	<u>487578-1</u>	Urticaria developed 36 hours post vaccination and continued as patient developed symmetric, multiple joint swelling and arthritis, fever, c/w serum sickness reaction. Responded well to 5 days ORAPRED 2 mg 1 BID and antihistamine. On 3/14/13 there was no residual rash / arthritis.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	6-17 years	<u>521302-1</u>	None stated.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	18-29 years	<u>267832-1</u>	Pt c/o being light headed, BP 80/50, P 64, RR 16, Color good, lung sounds clear, no stridor feels her tongue is heavy, this is not visibly swollen, denies chest pain/tightness. Pt placed flat/supine, 911 called, arrival of Paramedic transported to medical center. Pt states through an interpreter that she had peptic ulcers and ran out of meds at 2 weeks ago. This past week she had been vomiting blood.
				This case was reported by a consumer and described the occurrence of allergic reaction in a 29-year-old female subject who was vaccinated

INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	18-29 years	<u>301370-1</u>	with Fluarix, GlaxoSmithKline for prophylaxis. The reporter is the subject. A physician or other health care professional has not verified this report. The subject reported that she had not relevant medical history. The subject had previously received influenza immunizations with no adverse events. The subject had no adverse events following receipt of any previous vaccinations. Concurrent medications included Lexapro and bupropion hydrochloride (Wellbutrin). On 1 November 2007 at 1:00 p.m., the subject received unspecified dose of Fluarix (unknown, left arm). On the afternoon of 2 November 2007, 1 day after vaccination with Fluarix, the subject experienced an allergic reaction. The subject described the allergic reaction as red, swollen and itchy hives over her body from the neck down. The subject considered the events to be disabling and to be jeopardizing or requiring intervention. On November 3, 2007 the subject was seen by a physician and was treated with diphenhydramine hydrochloride (Benadryl) injection, and Prednisone injection. On November 4, 2007, the hives had spread to the face. The subject returned to the physician's office and received 2 adrenaline (Epinephrine) injections plus Benadryl and Prednisone injections. At time of initial reporting, 5 November 2007, the subject stated that the hives on her face had resolved but she still has the hives on her body.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	18-29 years	<u>466636-1</u>	Redness, heat, swelling, inflammation surrounding injection site - roughly 3 inches in diameter surrounding site. Itching and burning sensation. Tender to touch. Soreness radiating throughout arm. Symptoms gradually worsening. No fever.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	18-29 years	<u>603300-1</u>	Nausea, dizziness, dry heaving started 10-20 minutes after receiving flu vaccine for 1st time. Sent to ER, given 4 mg ZOFRAN and 25 mg BENADRYL. Symptoms improved after ZOFRAN but then increased again after BENADRYL given IV. No SOB, swelling of lips or difficulty breathing.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	30-39 years	<u>365073-1</u>	Immediate pain at injection site (L deltoid) progressing to left shoulder and neck pains. Pain such that L shoulder movement was impossible. After about 7 wks pain is subsiding and full motor function has returned. Still recovering.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	30-39 years	<u>484784-1</u>	Hives from head to toe. (L) arm swelling & severe redness, eczema occurred 3 days later & is relentless.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	30-39 years	<u>556685-1</u>	Few hours after flu shot developed hives, scratchy throat. Given BENADRYL, PEPCID, SOLU-MEDROL - sx resolved.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	30-39 years	<u>604779-1</u>	Itching and hives at injection site and on neck and face. Within 30 min. of shot. Next day lump and redness that is continually growing larger. Muscle and severe fatigue. Sensitivity at site, under arm. Put on BACTRIM and ZYRTEC.

<b>INFLUENZA (SEASONAL) (FLUARIX) (1089)</b>	<b>Emergency Room</b>	<b>40-49 years</b>	<u><b>253200-1</b></u>	<p>"This case was reported by a physician and described the occurrence of arm numbness in a 41 year old female subject who was vaccinated with influenza virus vaccine (Fluarix) for prophylaxis. The subject had no adverse events following receipt of prior immunizations with influenza virus vaccine (unknown manufacturer). There were no concurrent medications. On an unspecified date in October 2005, the subject received a dose of Fluarix in the left arm (lot AFLUA138BA). Less than one month following the administration of Fluarix, on an unspecified date in October 2005, the subject experience numbness at the injection site and numbness of the left arm ""below the injection site."" The subject was seen at a physician's office. At the time of follow-up reporting, 14 February 2006, the events were ongoing. The physician considered the events to probably be related to vaccination with Fluarix."</p>
<b>INFLUENZA (SEASONAL) (FLUARIX) (1089)</b>	<b>Emergency Room</b>	<b>40-49 years</b>	<u><b>334295-1</b></u>	<p>Anaphylaxis: swelling, hives, BP decreased, heart rate increased, difficulty breathing, dizzy, nausea, vomiting, itching, faint. 12/23/08-records received-for DOs 10/30/08-DX-Allergic reaction. Anaphylaxis influenza vaccine. C/O flushed, vomiting, hives.</p>
<b>INFLUENZA (SEASONAL) (FLUARIX) (1089)</b>	<b>Emergency Room</b>	<b>40-49 years</b>	<u><b>392202-1</b></u>	<p>This case was reported by a sales representative and described the occurrence of fever in a 48-year-old female subject (the reporter's sister) who was vaccinated with FLUARIX (GlaxoSmithKline). A physician or other health care professional has not verified this report. The subject's medical history included mastectomy. Concurrent medical conditions included breast cancer and breast implant. There were no concurrent medications. On 6 February 2009 at 09:00 the subject received unspecified dose of FLUARIX in the left arm. Six hours after FLUARIX injection, the subject developed fever, swelling and redness. Severe muscle pain began at an unknown time and was described as getting worse. Also reported were swollen lymph nodes under her arms and around her back, severe headache, neck pain, fatigue, chest tightness and heaviness and she was not able to get out of bed for three days. The subject contacted the clinic 24 hours after experiencing the events and was told to see her oncologist. During a follow-up visit to the clinic on an unspecified date, she had a Strep test and bloodwork which were negative. A nasal swab for flu was also negative. On the morning of reporting, the subject reported a fever of 102.1 degrees. The subject contacted her husband and was waiting to be taken to the emergency room. At the time of reporting the outcome of the events was unspecified.</p>
				<p>muscle Aches, headache, general weakness and fatigue. Progresses over next few weeks,by 10/24 swelling in arms, legs feet, hands and neck, difficultv putting on socks and shoes. combina mv</p>

INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	50-59 years	<u>381337-1</u>	hair, getting over the lip in the tub to take a shower. Use cane for use with walking and help with getting in and out of car, up from chairs. 11/10 Neck area limits movement of my head, cannot back car. 11/24 Bloodwork shows elevated sed rate - refer to neurologist 12/9 MRI of spine 12/14. Nerve conduction study and EMG 12/17 with neuromuscular doc. muscle biopsy 1/8/2010. DX Myositis - prednisone treatment. Ongoing weakness while we experiment with meds and doses.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	50-59 years	<u>513263-1</u>	Soreness and tenderness, swollen lymph nodes, pain from armpit across breast to the sternum. Trouble breathing. Patient did see her personal physician and the symptoms are improving.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	60-64 years	<u>362602-1</u>	"Could not lift head or get out of bed without passing out. Necessitated transport to emergency room via ambulance. ECG, brain MRI, head catscans all "normal." Medication for vertigo helped some. 11/30/09 Medical records and discharge summary received for DOS 10/21-10/23 Final DX: Orthostatic hypotension, BPV C/O feeling of almost passing out when trying to get up or ambulating, dizziness, feeling of oncoming LOC. SOB, diaphoresis. PE revealed BP 160/90. Bruised thigh. Thigh numbness. Sciatica sx. Dehydration. Depression w/mild anxiety. Presyncope w/orthostatic dizziness and positional hypotension."
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	60-64 years	<u>556686-1</u>	Received flu vaccine about 15 min. after developed throat tightness, difficulty breathing. Declined meds, resolved. Seen in ED.
INFLUENZA (SEASONAL) (FLUARIX) (1089)	Emergency Room	65+ years	<u>272568-1</u>	Pt was vaccinated on right arm for pneumovax (Mecrk) and left arm for FLUARIX on 10/25/06. She presented to clinic on 1/4/07 c/o right shoulder pain that she claimed to have persisted since date of immunization. She subsequently followed up with her physician for imaging/xrays. She is now attending physical therapy for the arm as ordered by her physician, she reports.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	18-29 years	<u>469620-1</u>	Developed blister at injection site. Blister broke and on 10/09 and 10/10/2012 developed more discomfort and swelling at the site. 1cm round eschar left deltoid area, induration and tenderness with no purulence.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	18-29 years	<u>491167-1</u>	At occurrence of symptoms pt. visited ER & neurologist, informed student health 4/24/13 at time of an unrelated visit. See enclosed ER report obtained with student's knowledge. The patient presents with a complaint of headache. The pain is generalized to the neck. The onset was sudden. The course has been increasing. The headache began 3 days(s) ago. The pain is characterized as: sharp. The pain severity is moderate. The headache was precipitated by: Unknown. Worse with movement. Worse with light. Associated symptoms: (-) diplopia, (-) eye pain, (-) facial pain, (+) fever, (-) nasal discharge, (-) nausea, (+) neck pain (+) photophobia (-) rash (-) vertigo (-)

				panic, (+) photophobia, (+) tachycardia, (+) vertigo, (+) visual disturbance, (+) vomiting. Prior Related Problems: There are no prior related problems.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	30-39 years	<u>294525-1</u>	First time individual received a flu shot. 1 hour after immunization felt as though she was having trouble swallowing, tried to ignore it. 4 hours after flu shot reports to this facility that she is having trouble breathing. Resp rapid and shallow, pulse rapid. Given Benadryl 50 mg IM and Epinephrine 1:1000 0.3 mg SC with no change in symptoms until ambulance arrival. Transported to ER. Was told that she had an allergic reaction and if she had reported it sooner the Benadryl probably would have taken care of it. Put on Prednisone and given an epi pen for emergency use. Advised to see an allergist to determine actual cause of allergic reaction. Warned that the next exposure could cause a more rapid and more severe reaction.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	30-39 years	<u>331944-1</u>	"Vaccine administered at 1 p.m. At 3 p.m. patient c/o ""itchy"" and ""rash"" to both arms, left upper arm red and hot to touch, no reaction at injection site, c/o nausea, no respiratory distress. Pt received Benadryl 25 mg PO, and Pepcid 20 mg PO at 3:25."
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	40-49 years	<u>373176-1</u>	Patient shaky nervous at time of injection. Nervous/shaky immediately following injection. Became pale, EMT called as precaution, vitals stable, however tongue appeared swollen, negative hives, negative lungs, negative vitals. Pt transported to hospital as precaution. Pt received SOLUMEDROL 125mg IV x 1 and sent home with BENADRYL 1 PO for any symptoms. Patient reports no further symptoms. Please document seasonal flu vaccine allergy.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	40-49 years	<u>413033-1</u>	1 hour later after shot, swelled up, red splotches up arm, and chest. Had 103.8 fever. I was rushed to the hospital. Given antibiotics and liquids and stabilized. My blood pressure was 55/40. Sent home, referred to specialist, with unidentified lung and intestinal bacterial infections. Still being treated, doctors still do not know what bacterial infection it is, even after being hospitalized. Biopsies taken from lungs. More tests are scheduled and please HELP with any information you can.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	40-49 years	<u>438532-1</u>	On 10.12.11, after receiving the flu shot during a business sponsored wellness fair, I had an allergic reaction. Between 10/10:15 AM I received the flu vaccine in my right arm. Within a brief period of time my injection site became itchy which then spread to my head arms and entire body. I took 25 mg of Benadryl by mouth with no relief after 10 minutes so I took a second 25 mg Benadryl. After another/15 minutes I was wheezing so the nurse gave me an Epi injection in my left arm. Just prior to receiving my injection my co-worker called 911. I was transported by ambulance via ambulance.

INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	50-59 years	<u>440744-1</u>	7 hours after vaccine -> very sudden weakness in arm & legs. Violent shaking. Fever. 102 degrees. Lasting 14 hours. Vaccine given at 12:06 pm - 10/20/11.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	50-59 years	<u>502419-1</u>	Difficulty swallowing 11:30PM woke with swelling on right side of tongue and floor of mouth. To ER treated with IV's prednisone, BENADRYL, ZANTAC. Discharged with prednisone, BENADRYL, EPI-PEN and referral to allergist. Has residual healing crack (split) in right side of tongue and soreness in affected areas. Has received flu vaccine annually for many years.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	65+ years	<u>444478-1</u>	Diplopia began approximately 2 days after flu shot with progressive weakness. Admitted to hospital on 11/28/11 with 6th cranial nerve palsy, right sided. facial droop. Motor strength 4/5 upper & lower extremities. She received IVIG therapy. Discharged after 5 day inpatient visit with plan for outpatient PT & OT.
INFLUENZA (SEASONAL) (FLULAVAL) (1101)	Emergency Room	65+ years	<u>511200-1</u>	Shortness of breath, heavy legs, immediate swelling, wheelchair bound paralyzed. Hospitalization totaling 79 days. Treatment consisted of medication and physical therapy. To present it will be two years in Dec.
INFLUENZA (SEASONAL) (FLUOGEN) (34)	Emergency Room	30-39 years	<u>152713-1</u>	It was reported that the pt experienced pain at injection site, discomfort to left arm, sweating at night, feeling hot and cold that has lasted for a week after the flu shot was administered.
INFLUENZA (SEASONAL) (FLUSHIELD) (261)	Emergency Room	18-29 years	<u>084000-1</u>	pt recvd vax; devel local rxn & bad joint pain which progressively worsened over 3 days; CBC nl; SGOT elev & pt also had elev BUN/creatinine ratio; arthralgias resolved p/ several days;
INFLUENZA (SEASONAL) (FLUSHIELD) (261)	Emergency Room	18-29 years	<u>173437-1</u>	A physician reported that a 28 yr old female received an injection of Flu Shield on 12/26/2000. On 12/28/2000. she developed numbness in her left leg and treated with and pins and needles in her left foot. She was seen by the physician and treated with prednisone. She was later seen by a neurologist after her symptoms persisted and treated with more prednisone. She then developed tremors in both legs and received tx with Carbamazepine. Additional info received from the physician on 04/30/2001 indicated that her sx have slowly resolved. MRI imaging of her brain and spine were normal. Additional information have slow received on 04/03/2001 her sx have slowly resolved, but she only has numbness of the upper back.
INFLUENZA (SEASONAL) (FLUSHIELD) (261)	Emergency Room	40-49 years	<u>069588-1</u>	11PM 4NOV94 pt brushing teeth & passed out cold on the bathroom floor; periods of dizziness have occurred since then; pt undergoing a series of test & was seen by MD & neurologist;
INFLUENZA (SEASONAL) (FLUSHIELD) (261)	Emergency Room	50-59 years	<u>132410-1</u>	Swelling & erythema over deltoid extending to shoulder & down to elbow pain, decreased rang of motion, fever to 100.

INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	< 6 months	<u>194569-1</u>	10/28/02 Recieved a flu vaccine at between 11:00am-1:00 at a flu clinic in L deltoid, that evening at 8:00pm taken to an ER for throat swelling hives and overall reaction to something, treated and watched till 3am. 11/14/02 saw an allergist
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	3-5 years	<u>361771-1</u>	"Approximately 2.5 hrs after vaccination, child in car in parking lot, mother noted ashen face and not responsive although child was breathing-appeared to have ""fainted"". Mother called 911-afebrile."
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	6-17 years	<u>213071-1</u>	40 hours post Pneumococcal vaccine: Temp 101.1, injection site with erythema, mild hives
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	6-17 years	<u>405788-1</u>	"Clonic posturing, tardive dyskinesia, ""frozen tongue"" hyperventilations SOB. Treatment = Epinephrine, IV, observation in emergency room"
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	18-29 years	<u>162210-1</u>	The pt complained of initial swelling at injection site. 45 minutes post vax, the pt experienced swelling of tongue and throat. Pt took Benadryl on own and went to the clinic. Was given Solumedrol (IV).
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	18-29 years	<u>406645-1</u>	Patient came to pharmacy on 11/1/10 & 11/2/10 complaining of muscle tightness, weakness, lack of appetite, muscle pain & back pain. States she thinks its a result of flu shot given on 10/25.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	18-29 years	<u>467988-1</u>	Redness and swelling in arm. Patient treated in ER and given antibiotics.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	18-29 years	<u>471050-1</u>	At approximately noon, patient described blurry vision in right visual field. On examination, patient's right eye did not respond to light stimulus and remained dilated at approx 4 to 5 mm. No redness, discharge, itchiness or other symptoms noted. After 10 minutes, patient noted increased blurry vision in right visual field and consequently returned for evaluation. Pulse rate was normal. Patient self-administer cetirizine 10mg PO x1. After sitting quietly for another 15 minutes, pulse increased and patient reported anxiety attack. Patient was referred to emergency department for examination of eye and evaluation of anxiety.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>164232-1</u>	"Increased chest pain, ""itchy"" at sight of injection without diaphoresis or SOB or dizziness, nausea or vomiting. Pt was sent to ER. Gave pt 0.3ml 1:1000 epinephrine SC in the right arm. Incident occurred 10 minutes after vaccine given. In follow-up, dated 12/18/00, this pt did spend the night at the hospital but was assured that the vaccine had no relationship to the chest pain."
INFLUENZA (SEASONAL)	Emergency Room	30-39 years	<u>264970-1</u>	Patient received an influenza vaccination at hospital sponsored clinic for employees at approximately 8:30am. She began to experience itching of the hands approximately 2 hours later, developed generalized hives - seen by Nurse, immediately escorted to Emergency Dept - received IV fluids IV

(FLUVIRIN) (262)		years		escorted to Emergency Dept - received IV fluids, IV solumedrol, oral benadryl, albuterol via neb(has asthma). Discharged home after treatment. Instructed to remain out of work for one additional day.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>295243-1</u>	"Client received flu vaccine on Mon 10/22, by Tue 10/23; she was c/o pain up her arm to neck with a headache. Wed prn she was unable to life her head due to severe neck pain. Thur. she saw her MD who related this to ""capsulitis"" and instructed her to use Advil and Claritin for 2 wks Along with PT for 2 wks"
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>329760-1</u>	Immediate excruciating pain at injection site. Persistent pain and decreased ROM of shoulder. Confirmed bursitis by MRI treated with steroids.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>333064-1</u>	Two days following pneumonia immunization patient c/o vomiting fever, and reddened area at site of injection. Seen by MD on 11-13-08 & diagnosed with cellulitis and treated with KEFLEX.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>414285-1</u>	Red, hot, tender, hot to touch left deltoid. 99.6 temp with increased redness to elbow. Rx - Zpak.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>471127-1</u>	Right Lower extremity aching that progressed to bilateral Lower extremity tingling and numbness with physical exam changes the morning following the administration of the flu vaccine. Later that day (10/16/2012), weakness of right lower extremity developed and numbness/tingling progressed to bilateral hands. I went to the Emergency Room, where physical exam showed R foot weakness and changes in sensory exam of bilateral lower extremities (right foot worse than left foot).
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>474412-1</u>	Hives on scalp started in the morning. got worse through out the day with treatment of Benadryl, severe all over the body hives when I woke up in the morning on 11/16/12, went to ER, given treatment of prednosone, and Pepcid.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>495856-1</u>	Immediate itchy throat and reddening of entire arm. Sent to employee health then immediately to Emergency Room where counter active IV's where administered.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>519291-1</u>	Rash appeared on Weds (1/8/14) on back and right thigh, followed by lymph node swelling (bikini line area) on Fri (1/10/14) accompanied by fever and pain (hip to knee deep in leg).
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>541948-1</u>	Site of PNEUMOVAX became red and swollen and painful, patient went to ER. Either cellulitis or allergic rxn - MD unsure (rxn was definitely around PNEUMOVAX site).
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	30-39 years	<u>552030-1</u>	Transverse myelitis.
				Itchy rash developed over entire body 2 1/2 hours after receiving flu immunization. Pt. took 50 mg Benadryl with no effect. Continued taking 50-75mg

INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>193034-1</u>	Benadryl every 4-6 hours with relief but rash kept recurring after 4-6 hours. Patient was treated with prednisone dosepak. It got worse the following day, and she was given more prednisone but it caused stomach pain. Five days after receiving the shot, she went to the ER and was given cortisone IV with very little improvement. Was seen by allergist who increased prednisone to 40mg x 5 days and taper off. 8 days after shot, patient feeling better but still symptomatic.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>249453-1</u>	Vaccine administered 10:00 AM. Became itchy around 3:00 PM and developed welt on abdomen. Around 5:00 PM, she went to ER when she developed tongue swelling. Has history of 5 throat closures due to bee stings and other allergies. Received Albuterol, Prednisone and Benadryl from ER visit. Discharged without further complications 12/14/05.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>298505-1</u>	Hospital RN administered influenza vaccination Fluvirin 0.5ml - states that she almost immediately developed hives which progressed, with pruritis - reported to Employee Health approx 1 hour later - escorted to Emergency Dept, received epinephrine, steroids, and pepcid - responded well, discharged several hours later to home.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>403235-1</u>	9/27/10 11am - vaccine admin./ 9/28/10 2am vomiting and nausea 20hrs. (projectile, per pt) and diarrhea. Called out sick 9/28. 9/29/10 returned to work, arm red and swollen. Advised to see her doctor by author (see attached).
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>414282-1</u>	Rash.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>466204-1</u>	AM after injections patient's arm was sore, red and warm to the touch. Symptoms worsened over time and she sought help at a medical walk in clinic where she was prescribed a MEDROL Dose pak and Cephalexin 500mg t.i.d x 10 days.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	40-49 years	<u>512826-1</u>	Redness, soreness, and slight swelling at injection site.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>129883-1</u>	pt c/o dizziness, sweatiness, racing pulse & heaviness in chest;pulse approx 90;BP 150/90;pt went to ER via ambulance;according to pt had wheezing in all 4 lobes;was given O2 for 6hr;next day arm red & hot;
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>211959-1</u>	4:30 PM started itching. Approximately 8 PM, hives noted on back, arms and chest. In AM, hives over entire body so called MD; went to ER. Received IV medication, O2, and Breathing prescription. Sent home on anti-puritic and cortisone. Nurse follow up on 06/08/04 states: Bronchospasm, wheeze, rash.
				C/O pain and decreased mobility of deltoid/shoulder, getting progressively worse since vaccination administered. Onset of pain @ time of

INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>332365-1</u>	vaccination, decreased mobility a few days later. No swelling or ecchymosis @ site. To have appointment evaluated by PCP 11/11/2008. Per follow-up: She was seen by her PCP on 11/11/08 and provided with anti-inflammatory medication. She feels well now.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>333737-1</u>	Patient received the flu shot on 10/22/08. Felt pain at the site. A few days later pain continued at injection site. Saw PCP. Referred to specialit who diagnosed her 10 days later with neuritis. Had physical therapy.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>356618-1</u>	Shortly after FLUVIRIN administered patient complained of dizziness, shaking & pallor. BP taken at 87/59. Patient informed us at this point of previous vasovagal episodes not related to shots. 911 called, when emergency team arrived BP was even lower. Glucose was also low. Went to ER at recommendation of paramedics.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>403732-1</u>	At time of administration, pt. complained of a sharp, traveling pain down the arm where shot was given. Pain has progressed and become persistent requiring around the clock ADVIL. Additionally, pt stated she has reduced range of motion (difficult to drive/dress herself).
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>406651-1</u>	Patient claimed she had adverse reaction and her arm got infected.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>414283-1</u>	1.5 hours after getting flu vaccine eyes began to itch and then eyes swelled almost shut.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>464398-1</u>	Developed stiff jaw, tingling lips, nausea.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>467600-1</u>	Patient developed rash and swelling of mouth with rash to right upper arm and chest. Patient received epinephrine 0.3mg IM and diphenhydramine 50mg IM during EMS transport. Patient received methylprednisone 12.5mg IV push, sodium chloride 0.9% 1 liter via IV and lorazepam 0.5mg IV push x 1. Patient discharge with prescription for cetirizine 10mg and EPIPEN 0.3mg.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	50-59 years	<u>518840-1</u>	Large red swollen area at injection site. Very tender.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	60-64 years	<u>196850-1</u>	Received vaccine on 10/17/02. Soreness and redness at site was noted on 10/18/02. Persistent and worsening discomfort of whole arm over neck for a couple of months. MD evaluation and Rx'd antibiotic med. Problem continued. Orthopedic evaluation on 1/21/03.
				GUILLIAN BARRE Syndrome after receiving the flu shot. Very severe case, currently in intensive care at Hospital 2/25/09-records received for DOS 1/5-2/9/09-DC DX: Central Nervous System Vasculopathy due to Primary versus Secondary Central Nervous System Vasculitis. Bilateral

INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	60-64 years	<u>336838-1</u>	<p>parietoccipital ischemic strokes. GUILLIAN-BARRE syndrome MILLDER FISHER variant. Presented with uncontrollable back pain and body aches, general malaise, nausea and vomiting. PE: Gait instability, ataxia, dysmetria. Altered mental status and hypertensive crisis and autonomic instability. Patellar reflexes absent, mild left facial palsy. IVIG treatment. Mechanical ventilation and intubation with tracheostomy. 2/25/09 Hospital records, DC summary received. Service dates 1/5/09 to 2/9/09. Assessment: Principle Diagnosis - Central Nervous System Vasculopathy due to Primary vs Secondary Central Nervous System Vasculitis. Other Diagnoses - Bilateral Parietooccipital Ischemic Strokes, Guillain-Barre Syndrome, Coronary Artery Disease, Hyperlipidemia, Hypothyroidism, Depression. Viral gastroenteritis with abdominal discomfort and diarrhea 2 weeks prior. Patient presented with uncontrollable back pain and body aches. General malaise, nausea and vomiting. Difficulty with balance. Gait instability, ataxia, dysmetria. Altered mental status, hypertensive crisis, admitted to ICU. Patellar reflexes initially present, later patellar and Achilles reflexes absent. 1+ reflexes biceps / triceps. Mild left facial palsy. IVIG administration. Mental status worsened. Acute bilateral strokes. Babinski present. Right thigh hematoma. Mechanical ventilation. Gastrostomy tube. Aspiration pneumonia. Follow-up: Serious vision impairment Started with flu-like symptoms about a week or two after receiving shot. Seemed to recover but still weak, stomach pain. Jan 1, 2009 - intense stomach pain, nausea, weakness, inability to walk, shoulder and back pain, dizziness. Admitted to hospital Jan 5, 2009. Flu vaccine 10/31/08, possibly also shingles vaccine.</p>
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	60-64 years	<u>404269-1</u>	10 minutes after receiving reported tingling around lips & arms with heaviness in chest. Sent via 911 to hospital. Told reaction to preservative in vaccine most likely cause.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	60-64 years	<u>471136-1</u>	Patient developed redness and swelling at injection site that spread all over upper arm. Pt visited MD, was given KEFLEX due to infection.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>115302-1</u>	pt exp redness, pain, & heat & site; seen 22OCT95 @ health center dx cellulitis secondary to vax;
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>163117-1</u>	Approx. 2 days, post vax, pt noticed red spot near site of IZ. Two days later, she had full blown hives from head to toe. MD prescribed Benadryl. Saw MD on 11/13/00 and was given cortisone shot and 6 days of oral prednisone.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>212351-1</u>	Dizziness and nausea 4 hours. To ER; given Benadryl and chest pain 6 hours. Nitro patch; EKG and blood work negative for MI. Medical records state vertigo, vestibular disorder. msv
				Pt stated two hours after receiving the vaccine she had a sore arm and difficulty breathing. She went

INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>295861-1</u>	outside her home and administered her albuterol inhaler and felt better. Two hours later she again experienced the sore arm and the difficulty breathing she visited the drug store to get more albuterol which she took and again felt better. At approximately 7pm she experienced the same symptoms again and had a neighbor drive her to Hospital. At this time she was also experiencing a stiff neck. They administered a nebulizer treatment and kept her for observation until 11pm. She has not experienced any further difficulties. She reported the incident to our Agency on 11/5/07. 11/14/2007 MR received for ER visit 10/26/2007 with DX: Acute asthma exacerbation. Pt presented to ER with moderate dyspnea. Had 3 episodes of wheezing and sweating requiring albuterol. (+) muscle soreness at injection site. PE WNL. Given albuterol neb and d/c with epipen.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>298205-1</u>	Right arm swollen and painful starting 10 hours after vaccination. Cortisone injection given by MD, referred to rheumatologist. Fluid removed from both shoulders. Not rheumatoid arthritis, gout or lyme.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>359707-1</u>	Patient went to emergency room, I got call from ER stating patient had allergic reaction, facial swelling and swelling at site of injection.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>365384-1</u>	Patient developed soreness/pain in shoulder immediately after receiving vaccine. Pt continues to have pain despite anti-inflammatory medications, CORTISONE shot.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>370998-1</u>	Pt presented with onset 1 week post flu shot with severe body muscle/joint pain bilateral lasting for approx. 4-5 days. Labs normal. Question relation to vaccine.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>398645-1</u>	1 hr after receiving vaccine, pt had numbness in lips, dry throat, itchy. Pt went to ED & received epinephrine, prednisone.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>405580-1</u>	Got shingles 2 days after receiving Flu vaccine - patient reported and confirmed by MD.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>436836-1</u>	9/29/11 - Fever 103 degrees, vomiting. Cellulitis - right arm.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>444529-1</u>	4 days after vaccination c/o hands shaking, body shaking, tingling.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>469905-1</u>	"Around the 26th or 28th, got flu-like symptoms. Felt crummy. Got ""bumps"" on face. Can't really see but could feel them. No energy. Left side of face near eye, up to hairline. Went to dr's on 10/3 and diagnosed with shingles."
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>475203-1</u>	Swelling & redness in arm, hives over entire body, fatigue, persistent non-productive cough/wheezing as per PCP 11/8 office visit note. Treated with prednisone VENTOLIN HFA Guaifenesin-codeine

				paramedics, ventilator, and suction. Codeine syrup.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>554146-1</u>	Severe local reaction right arm from ZOSTAVAX.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>556286-1</u>	Patient was drowsy, unresponsive but breathing, O2 sat 97-98% on r/a. Drooling. BP dropped from 140.86 to 90/60. Skin felt clammy. After about 10 mins-15 mins paramedics arrived. Patient was responsive and talking. BP went back up. Patient escorted to ER w/paramedics.
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	65+ years	<u>558861-1</u>	"Patient believes that the shot was not injected into her deltoid muscle, but ""higher up near the bone and entered the joint fluid between her bones."" She claims that this resulted in her losing range of motion in her arm and required her to seek physical therapy."
INFLUENZA (SEASONAL) (FLUVIRIN) (262)	Emergency Room	Unknown	<u>214365-1</u>	"Reported to this writer that 20 minutes after flu shot, pt ""passed out"", felt tightness in throat, was cold and clammy. Given orange juice after which finger stick glucose was 79. O2 sat decreased to 83% at one point. Transferred with EMT via ambulance to hospital. Returned to work next day 11/6/03. The hospital discharge summary received on 1/13/04 states syncope, and rash at inj. site."
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>411986-1</u>	Received high dose flu vaccine at approx. 11:30 AM on 12/2/10. Approx. 1-2 hours later noted some cough, followed by throat tightness. Within 4 hours she was hypotensive and hypoxic.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>439133-1</u>	Received High Dose FLUZONE at 11:00 am and by 1:00 pm she started vomiting, fever, flu-like symptoms, trouble with balance and loose stools.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>439134-1</u>	High dose FLUZONE given on 10/5/11. Pt stated within 2 hours she had a reaction that included high fever, confusion, achy and fell out of bed. Husband took her to the ER for assistance. DC'd to home. Stated that it took her 4 days to feel like herself.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>439720-1</u>	Pt received PNEUMOVAX and Influenza shots in left arm. 1 1/2 hr post immunization pt complained of pain and arm stiffness. The next morning family brought her to ER. ER MD says one of the shots too high. Treat with analgesics and ice. Patient called several days later to relate story.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>474493-1</u>	"Patient ""lost use of her arm"" on right side after receiving a High Dose Flu shot on 10/4. She was seen by her PCP and pt was prescribed."
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>502736-1</u>	Daughter-in-law called to report on 9/14/2013 stated pt had swollen, tender arm, difficulty breathing. 911 was called, pt brought to ER, was diagnosed with UTI with fever, administered nebulizers for asthma exacerbation, started on antibiotics and admitted for observation on evening of 9/13/2013.

INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>504971-1</u>	Pt received Fluzone HD at 5pm and around 9:30pm starting complaining of burning sensation in throat and sore throat. Pt had diarrhea, nausea and vomiting and went to ER where they gave her a IV for dehydration. Pt was discharged later that evening.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>513917-1</u>	Pt stated that they go an infection at the site of injection. The vaccines were given on 11/15/13 and patient call the pharmacy to say her doctor gave her a 10 day treatment of antibiotics on 11/18/13.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>544451-1</u>	Pt called 2 days following vaccine to report arm swollen, reddened & itchy, had tried cold compresses with no relief. Advised by nurse in our office for pt to contact pt's primary MD to report same. MD saw patient next day & began antibiotics to treat possible cellulitis.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>545535-1</u>	Pt received 2 vaccines, ZOSTAVAX and FLUZONE HIGH DOSE. A short time later pt developed symptoms including cough, fever, chills and nausea. Pt reported to emergency room and was admitted to hospital.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>548277-1</u>	Within 36 hrs of injection - became very weak unable to get off the sofa achy - everywhere headache lasted 4 days rash all around neck low BP lowest 68/46 P 63 runny nose dry non-productive cough doc visit 9/8 chest x-ray done pneumonia - antibiotic started (right lower lobe) 9/30 re-examination chest x ray healing some pneumonia persists.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>551091-1</u>	Developed significant size rash on the arm in which the vaccine was given. Patient went to urgent care and received OTC cream.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>558256-1</u>	Severe pain and discomfort of upper arm the evening/night of vaccination. This persisted for several days and extremely large hematoma developed on inner aspect of arm.
INFLUENZA (SEASONAL)	Emergency	65+		Based on additional information received on 06 February 2015, this case initially considered as non-serious was upgraded to serious because the patient was hospitalized. Initial unsolicited report received from a physician on 19 December 2014. Additional information received on 06 February 2015 clarified that the patient had been hospitalized, and so the case was upgraded to serious. An elderly female patient whose age and concomitant medications were not reported, had received a dose of FLUZONE HD (batch number U5063BA, expiry date 06 June 2015 through intramuscular route in unknown site) on 12 Feb 2014. The patient had received FLUZONE HD vaccine previously without any adverse events. On an unspecified date few days after vaccination the patient experienced bilateral eye swelling. Laboratory investigations were not reported and

(FLUZONE HIGH-DOSE) (1145)	Room	years	<u>564777-1</u>	corrective treatments includes treatment with BENADRYL and steroids. The patient required ER or doctor visit. The patient outcome was unknown. Follow-up information was received from the physician on 06 February 2015, which upgraded the case to serious. Age was noted to be 72 years at the time of the event. The patient began to experience bilateral eye swelling on approximately 11 December 2014 i.e 9 days after vaccination, in addition to a bullous skin rash. She was seen by her physician on 06 January 2015, at which time she was noted to have taken only steroids, not BENADRYL as prescribed. She was admitted to the hospital on 06 January 2015 where she was undergoing evaluation. The patient was vaccinated at a private doctor's office/hospital. At the time of the report on 06 February 2015 the patient remained hospitalized. Documents held by sender: none.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>598135-1</u>	2 weeks after receiving vaccine patient was hospitalized due to congestive heart failure and pneumonia.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>601797-1</u>	ALLERGIC REACTION AT INJECTION SITE. DEVELOPED BIG, INFLAMED LUMP AT AND AROUND INJECTION SITE.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>602196-1</u>	Gave vaccination per usual protocol. Immediately upon removal of the syringe, her arm began swelling. By the time we returned to the pharmacy waiting area, her arm was approx twice its normal size. She sat with an ice pack for 15 min, just in which time the swelling subsided. One week later (today) she returned to show the bruise that stretched from Rt. deltoid down to elbow.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>603838-1</u>	Pt. developed cellulitis in right arm after receiving the flu vaccine and PNEUMOVAX.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>604691-1</u>	6-7 hours after getting the shot, patient experienced tightness in the throat, started with the chills and high fever, feel very weak and couldn't stand up. Went to Dr the morning after. Per dr. pt is not tolerating HIGH DOSE.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	65+ years	<u>604973-1</u>	After receiving vaccine two days later customer presented with red and tender area on arm. Area was covering large portion of upper arm.
INFLUENZA (SEASONAL) (FLUZONE INTRADERMAL) (1152)	Emergency Room	30-39 years	<u>519761-1</u>	Pain and itching at injection site (Left Upper Arm). Red, raised, hot to the touch skin. Ended up spreading more and I was seen in ER on 01/18/2014 with pain radiating down arm and up into left chest and neck regions. Diagnosed with Cellulitis and given a prescription for Bactrim.
INFLUENZA (SEASONAL) (FLUZONE HIGH-DOSE) (1145)	Emergency Room	40-49	<u>474457-1</u>	"Raised area Lt arm - swollen, feels warm to touch. Size of swollen is approx 2" long and 1" wide

(FLUZONE INTRADERMAL) (1152)	Room	years	<u>47497-1</u>	size of swollen is approx 2" long and 1" wide - hard to touch. Lt hand feels slight tingling."
INFLUENZA (SEASONAL) (FLUZONE INTRADERMAL) (1152)	Emergency Room	65+ years	<u>477910-1</u>	Initial report was received from a consumer, who was also the patient, on 03 December 2012. This case also involved a case of misuse (inappropriate age at the time of vaccination). A 70-year-old patient (reported as 71-years-old) had received an intradermal injection in the left deltoid of FLUZONE INTRADERMAL (lot number not reported) on 06 November 2012. On 20 November 2012, the patient developed vertigo and nausea. The patient was seen by a nurse practitioner and was told the exam was negative except fluid in ears. The patient was sent to a physician, diagnosed with vertigo and treated with Valium 2mg three times a day (TID). The patient also had tests for vertigo. Symptoms persisted. The patient had no illness at the time of vaccination. Concomitant medications included SAM-E, green coffee extract, vitamin D3 and CoQ 10. Outcome was not recovered. Documents held by sender: None.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-11 months	<u>415275-1</u>	Fever began 4 hours after PENTACEL, PREVNAR 13, ROTATEQ, Flu. Tm = 104 degrees 3d after shots, resolved 4d after shots. No other sx, no ill contacts.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-11 months	<u>415910-1</u>	1 day post vaccination had focal seizure. Subsequently had seizure that required Phenobarbital load and 2 day hospitalization no fever.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-11 months	<u>448327-1</u>	Woke up in middle of night, crying, mother brought child into her bedroom to feed, felt warm. Child went limp, eyes fluttering, bubbling bubbles, labored breathing, lips blue. Child seemed fine before. Mom dialed 911. Transported baby to ER by family car. Temp 103.8 upon arrival. Dx'd with febrile seizure.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-11 months	<u>522386-1</u>	Intussusception one day after receiving PO Rotavirus vaccine. Required air enema reduction and hospitalization.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-11 months	<u>523158-1</u>	None - pt found unresponsive and deceased 2/20/14 approximately 5 AM.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>245238-1</u>	Status epilepticus for 30 minutes. Ativan, Phenyntine, intubated, 39C temperature. Continued seizures trilepta. Information from discharge summary states eye disorder, rash, somnolence, confusion, paralysis, apnea. msv Medical records states fever. msv
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>295598-1</u>	10/29/2007 Small area erythema at site (about 1.5cm).
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>297084-1</u>	Had febrile seizure on 11/11/07, was febrile following MMR vaccine admin. Also with rash to trunk
INFLUENZA (SEASONAL)	Emergency	1-2 years	<u>402994-1</u>	2yr old female presented to office for injection flu vaccine - Given 0.25 FLUZONE IM (R) thigh - approx 20 min later child had four hive like lesions

(SEASONAL) (FLUZONE) (7)	Room	1-2 years	<u>402000-1</u>	approx 20 min later child had few hive like lesion (1) top of foot, (1) abdomen, (1) back. Given some DECADRON IM and 12.5 BENADRYL PO.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>406345-1</u>	Generalized rash.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>410568-1</u>	High fever (104 degrees F +) started 9 days after MMR vaccine.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>440519-1</u>	Unsteady gait, weakness 24 hours following immunization. Observed in hospital. Dx cerebellar ataxia.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>445016-1</u>	Development of maculopapular blanching rash centrifugally distributed, confluent lesions on face trunk, extremities palms and soles.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>479122-1</u>	12 mos old female with low grade temp, URI was given vaccines 930AM tactile temp at home then approximately 7 PM seizure approximately 5 minutes nonfocal no fever in ER O2 sats 100%. (Given TYLENOL 330PM).
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	1-2 years	<u>502752-1</u>	MMR, flu, VARIVAX given 8/30/13. On 9/7 pt developed fever, on 9/8 pt had fever, and a syncopal like event that made her limp and blue lips. She aroused within 2 minutes. Possible febrile seizure. No rhythmic movement. Taken to ED. Labs, EKG, Neuro referral, EEG, Cardio referral.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	3-5 years	<u>297815-1</u>	Toxic synovitis 11/15/07-seen in ED, given phenerol. Persistent toxic synovitis 11/16/07-seen in ED, given phenerol. Intussusception 11/17/07-air enema reduction. 12/21/07 Reviewed hospital medical records which reveal patient experienced abdominal pain, fever & bloody mucous stool after having several episodes of diarrhea. Had been seen in ER 11/16 for left hip pain & dx w/toxic synovitis. Tx w/IV naprosin & d/c to home. Returned to ER s/p bloody stool. Admitted 11/17-11/18/2007. Admitted to surgical service for observation s/p enema reduction. FINAL DX: Intussusception, enema reduced. 2/8/08 Reviewed ER medical records of 11/15/07 which reveal patient experienced left leg pain after nap. Had received flu shot earlier in day in left arm. Not moving or walking normally. When lying, kept leg flexed at hip/knee & had significant pain when left hip or knee moved. Improved w/pain meds but continued to limp at D/C. To be seen by pcp same day. FINAL ER Dx: pain left leg, etiology undetermined.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>057271-1</u>	SOB, wheezing, chest pain;
INFLUENZA (SEASONAL)	Emergency Room	6-17 years	<u>334944-1</u>	Within one week of immunizations patient developed hip arthralgia, in (R) hip then both, crutches, seen 11/25/08 1st. Referred to Rheumatology at Med. Ctr. 1/21/09 Received Rheumatology clinic records of 12/3/08 FINAL DX: probable conversion reaction Records reveal patient

(FLUZONE) (7)	Room	years		
				had right hip pain x 3 weeks. Seen by PCP & in ER for pain. X-rays were WNL. Now w/bilateral hip pain & unable to walk w/o crutches. Sleep was disturbed. Morning stiffness. NSAIDS had not helped. tx w/meds & PT
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>343581-1</u>	swelling pain of both knees. 4/13/09 MR and vax info received from PCP. In for 14 yr WCC with normal exam 11/11/08. Vax given. Returned 12/22/08 with c/o several day hx of cough, runny nose, ear pain, chest congestion and sore throat. PE (+) for red throat, stuffy nose, few small nodes. Assess: Asthma. Pharyngitis. Returned 2/12/09 with c/o sore throat and cough, H/A, presyncope. PE (+) for T=101.5°F, nasal congestion, pharyngeal erythema, shinners. Assess: Sinusitis. Fever. Pharyngitis. Returned 2/17/09 with same c/o as 2/12/09. Additionally, back pain with coughing. PE (+) for red throat, few nodes and stuffy nose. Sent for CXR. Assess: Asthma. Returned 3/30/09 with c/o knee pain and swelling x 5 months. No injury other than foot injury prior to that. PE (+) for swollen knees with fluid in joints. Assess: joint pain and swelling.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>356804-1</u>	Onset of chronic headaches 2 1/2 month following HPV #2 Diagnostic w/u (-) .11/30/2009 PCP records 2-9/2009, ENT consult 7/2009 and Neuro consult records 4/2009. Dx tension headaches Patient with hx of headaches, dizziness, vision changes with headaches. Neuro consult neg, ENT consult dx'd as tension headaches. Tx PT
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>381081-1</u>	Dizziness, weakness, difficulty breathing, diaphoresis, nausea, angioedema of the face.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>446317-1</u>	"Moderate to severe fatigue, headache, nausea, muscle weakness, muscle jitteriness/shaking, leg numbness, feeling of hand weakness, leg paralysis (states she can't ""feel"" her legs at times), glossy/glazed eyes, arms and legs feeling ""heavy"", bone and joint pain, ""not good"" feeling all over."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>451120-1</u>	Fainted after receiving flu & HPV #1. Felt foggy and had some odd behavior and ? mental status changes. Being worked up by neurologist.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>463706-1</u>	Pt. received MENACTRA booster and influenza shot on 8/16/12. MENACTRA #2 but never previously immunized against flu. Pt. c/o joint pain, joint swelling, urticaria and headache the morning after shots. Took MOTRIN and BENADRYL. Seen in MD office on 8/17/12 then ER later that night. Given Prednisone.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>471622-1</u>	10am on 10/22/12 vaccinated arm hurt did not go back to school. 11am 10/22/12 felt cold, was pale, ibuprofen given. By 4:30pm pt nauseous and vomiting, index finger (left) 4th finger (right) feeling cold; all fingers left hand tingly. Bad headache all over head. Temp 103.3 at 6:30pm.

INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>472762-1</u>	Swelling & induration of injection site. No pain at all. Even with deep palpation. No fevers. N other symptoms.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>474569-1</u>	Developed vertigo the evening after she received the influenza vaccine - (injection).
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>527523-1</u>	Progressive symptoms including muscle weakness, loss of balance, and altered gait, of at least six months duration through the present. Treatments include physical therapy and hospitalization for IV-IG therapy.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>553780-1</u>	Erythematous rash, flushing, warmth, and pruritis of cheeks that continued throughout following day. No exposure to new foods. Grandmother applied cortisone cream to cheeks 11/14/14 afternoon with no effect. Patient was seen in clinic on 11/14/14 evening. Prescribed Benadryl and instructed to call 911 if having signs/symptoms of anaphylaxis.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	6-17 years	<u>583286-1</u>	Generalized seizure lasting 10 seconds with incontinence.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>047546-1</u>	pt describes swelling, redness @ inject site lt arm; other sx included fever, vomiting, couldn't move arm;
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>236601-1</u>	Warmth, Swelling, redness at site. No fevers, no signs of anaphylaxis.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>239871-1</u>	Received flu shot during physical - became acutely ill within days: Autoimmune Hepatitis. Seen by immunologist. Rheumatologist: presently seeing. All labs done for physical within normal limits. Information received from medical records state fatigue, fever.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>266217-1</u>	"Fever of 102, total body aching, muscle, joint, and bone pain. Chills, red blotchness on arm. DC DX: DOS 11/7/06-Resolving allergic reaction to flu shot. Immediately after receiving flu shot experienced server pain in injection sit. Later that day had server chills and shaking, myalfgia. Treated with tylenol and fluids. Follow-up: 3pm 11/6/06 received flu vaccine - developed immediate pain at site 7/10 intensely \ persisted - Later in evening entire body aching 10/10 with shaking ""shaking so hard - heart hurt"", heart aching took BENADRYL no helping 4 AM took TYLENOL 11/7/06. 11/7/06 9AM seen in student medical clinic T 101 degrees P 128 120/70 flushed. Blotchy rash body ache. Decreased to back and lower legs 8-9/10."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>331355-1</u>	1:30 pm vaccine given R deltoid, 1:40pm pt became diaphoretic pale, pupils dilated and rolled back up, became rigid with posturing noted, nonresponsive to verbal and tactile stimuli 1 minute responded ammonia inhalent, speech slurred, no resp. distress, no RAGH, BLP 96/62 P84 Reg. R 20 (9-1-1 activated) Pt. transfer E.R.

INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>337196-1</u>	Left arm pain since flu shot reported on 12/5/08. As of 12/16/08 saw MD, diagnosed with bursitis, RELAFEN prescribed. May need cortisone injection if not better. Pain decreased with RELAFEN.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>366046-1</u>	The employee c/o hives which began about 36 hours after receiving a HEPATITIS B vaccine and a seasonal inactivated influenza vaccine on 10/6/09 about 9 am. The hives began the evening of 10/7/09 at approximately 8-9 PM. The hives were predominately located on her back. She states that the rash was itchy. She denies any associated difficulty breathing, shortness of breath, mouth or tongue swelling. She denies any new foods, soaps, detergents. She has been taking BENADRYL 2-4 X a day (denies drowsiness other than on the first day), PREDNISONE 60 mg - tapering doses that was prescribed by a PA and ZYRTEC. She was also evaluated by Dr. - she denies any prior h/o hives. Allergies - none known. PE - very faint erythematous macular rash upper abdomen, chest arms and back - the rash is not diffuse. There is slight facial erythema. No urticaria is visible. Imp - / allergic reaction to hepatitis B vaccine and/ or inactivated seasonal influenza vaccine. Plan - continue present medications - taper PREDNISONE. File VAERS Observe. The employee returns stating that after completing her course of PREDNISONE on 10/18, she had almost complete resolution of the hives. However, since 10/25, the hives have returned. The symptoms come and go and are not associated with any particular food or activity although she did have a few episodes in the evening while sitting on the couch and a few times while in bed during sexual activity. However, the hives also occur sporadically during the day. She has been self-medicating with ZYRTEC and BENADRYL and recently tried CLARITIN with no relief. She does have cats and dogs, but has always been around pets. She is unable to identify any new food, medication, soaps, etc. She does not eat shellfish. She has not had any oral swelling, shortness of breath, or respiratory difficulty during these episodes. Meds- birth control pill. PE- alert, NAD, no respiratory distress. VS BP 130/86 P-87 T-99 po pulse oximeter 99% on room air. Skin - there are scattered areas of urticaria on t
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>447730-1</u>	Paresthesia (pringing, itching feeling) all over body, comes and goes. Tingling and numbness in right hand.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	18-29 years	<u>518983-1</u>	Patient reports redness, pain, swelling, fever at injection site 2 hours after vaccine lasting for several days.
INFLUENZA	Emergency	18-29		Severe shoulder pain started in L shoulder about 2 hours after receiving seasonal flu vaccine. The pain was different than previous vaccine related pain. Took Bandaid off and realized injection site was too

(SEASONAL) (FLUZONE) (7)	Emergency Room	10-29 years	<u>604595-1</u>	high on shoulder. Pain has persisted for 12 days with limited range of motion and unable to lift, reach for items. No swelling, redness, or bruising. Motrin and heat for treatment. Pain still persists and is different than previous vaccine related pain.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>082811-1</u>	paresthesia of 4 & 5th digits of rt hand w/tender non-palpable axillary lymph node;30NOV94 f/u paresthesia resolved on 12NOV94 rt axillary tenderness resolved 15NOV94;
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>093549-1</u>	headache, pain in neck & jaw; does not feel like control over muscles; floating feeling when laying down; dizziness, uncoordinated, does not feel in control; chronic neck pain going down back
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>132133-1</u>	2 wks post/vax, right deltoid, 2cm abscess formed that required I & D. Patient was ill and nauseous. Grew out Staph on culture.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>194426-1</u>	Deltoid sore for 6 weeks. Pain with movement. No swelling, redness or warmth.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>215472-1</u>	"It was reported that a 32 year old female pt was vaccinated with a 0.5ml of Fluzone (U0930FA) IM in the deltoid on 10/29/02. The pt developed a fluid filled blister that drained spontaneously 2 days later. The pt was seen at a walk in clinic and was given an antibiotic cream. A couple of days later, she went to see her private physician, who diagnosed the reaction as ""cell death."" She was prescribed an oral antibiotic and compresses. According to the physician at the health clinic on 11/4/02, the pt developed mild induration, inflammation, ecchymosis and epidermis sloughing. A scab and an area of indentation are still present. The pt was also seen by a dermatologist."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>233326-1</u>	Dizziness, rash over forehead, face & neck. No respiratory distress, SOB. Patient received vaccine & experienced ADE during employee flu clinic Employee was sent to occupational health & examined by MD. Diphenhydramine 25mg po was administered. Patient recovered
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>267363-1</u>	10/30/06 Vaccine administered at 10:05 am. at work. Patient developed a rash and was itchy approximately 20 minutes after vaccine administered. Area of rash face, torso, hands, legs. RN examined her and recommended patient see her physician. Patient saw her private physician at 12:20. She reported difficulty breathing and MD did a nebulizer treatment. On 10/31/06 she reported a fever of 102 On 11/1/06 patient returned to work and reported that she was achy and had a headache.
				Initial report received on 20 December 2006, from the patient. A 34 year old female patient with no known allergies, no concurrent illnesses, no pre existing medical history, and who was not taking any medications, had received a right deltoid (route of administration not reported) dose of Fluzone SV

INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>269927-1</u>	2006-2007 USP, lot number U2199AA on 14 December 2006, around 4:00 to 5:00 pm. Approximately two to three hours post immunization, the patient developed a fever, burning eyes, cough, difficulty breathing, and swelling of her eyes and lips. She was treated in the emergency room with Epinephrine, steroids, and Benadryl. The patient denied having any other vaccinations within four weeks of the vaccination on 14 December 2006. The reporter was unsure of the number of past flu vaccinations the patient had received, but did report there were no adverse events with any past vaccinations. At the time of this report, the patient had recovered.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>295089-1</u>	Patient stated having nausea, vomiting, difficulty breathing, chest pain, lethargy. Pt was given epinephrine shot 0.3 ml SC and sent to ER via ambulance. Pt now Ok. ER nurse stated patient is ok. To be seen by MD and d/c'ed home.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>408225-1</u>	On evening of receiving vaccine, began feeling feverish, achy, lightheaded. The following day noticed intense pain of R arm (vaccine received in R arm) but from elbow to bicep. Noticed spreading warmth and redness of bicep, tenderness of antecubital fossa. Seen in clinic 11/12, area of R bicep appears cellulitic, patient tachycardic, wbc 11K, US negative for RUE DVT. Given 7 day course of Bactrim.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>441317-1</u>	Presented with urticaria on arms, legs, neck & abdomen 30 min. post injection.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>443437-1</u>	Itching, dizziness, headache 2 hours after receiving FLUZONE. Administered in 2 step process per CDC recommendation. Received PEPCID and BENADRYL before vaccine.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>443742-1</u>	Fever, achy on 11/19/11. Respiratory symptoms 11/22/11. Tightness in chest, started on Prednisone. Diabetes then out of control.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>448424-1</u>	Patient received FLUZONE & PNEUMOVAX and hours later reported red/itchy eyes, stiff arm, headache, chills. Treated for vaccine allergy.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>470115-1</u>	"First influenza vaccination; within minutes c/o ""not feeling well"" ; clutching chest; c/o difficulty breathing; became panicky. EPIPEN given; sx began to subside in < 1 minute. Transported to ER via ambulance."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>548125-1</u>	Site of injection remained swollen and sore until 10/6/14. Once injection site cleared there was an onset of complete body muscle soreness. Affected ability to walk, open doors, drive and lift items greater than 1 pound. Symptoms completely resolved on 10/14/14.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>549764-1</u>	Sore for 2 days then better for remainder of week. Started again 10/20/14. Swollen, tender, difficult to lift arm.
				Received flu vaccine on 10/7/14 at 100 nm she

INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>555371-1</u>	Received no vaccine on 10/7/14 at 100 pm. She states shortly thereafter developed sore throat then redness on neck which progressed to hives-treated in ED at 500 pm for allergic reaction-disch meds: prednisone/famotidine/BENADRYL/albuterol/epipen.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	30-39 years	<u>596108-1</u>	Diagnosed with Guillain Barre Syndrome. Extreme tingling in fingers and toes that would not go away and became more painful in the evening.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>155118-1</u>	Reportedly, sometime after the vaccination, the pt experienced tingling sensation of right facial area. The pt also experienced discomfort of right clavicle and sternum (injection given in right deltoid), the discomfort moved to scalp and right ear. Reportedly, the pt was seen by physician, all signs and symptoms subsided now but lasted 1 week.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>162813-1</u>	I vaccinated client at 05:00 and at 06:15, client returned to me complaining of pain in wrists, ankles and hips. Upon inspection, I noted that her wrist and ankles appeared swollen. She also, complained of feeling achy all over her body. She further complained of feeling very thirsty. I called the manufacturer at 06:30 and was advised to have client be seen by MD.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>265558-1</u>	Seriousness criteria other medically significant (OMIC). Initial report received on 10/17/06 from a family member of the pt who is also a health care professional. A 40 year old female pt, with a past medical history of asthma and dust and pollen allergies, had received a left deltoid injection of Fluzone SV 2006-2007 lot number unk, on either 10/9/06 or 10/10/06. Fifteen minutes post vaccination, the pt experienced wheezing, and itchy throat, cough, nasal congestion and chest tickle. The event required a physician examination. She was treated with a Zopinex inhaler, and the symptoms resolved after 45 minutes. The pt had experienced the same symptoms following an cortisone injection two weeks prior to these events. Relevant diagnostic testing included an IgE of 630 and neg testing for egg and chicken allergies. The pt recovered from the event.
				Seriousness criteria other medically significant. Initial information received on 01 December 2006 from a health care professional. A 44 year old female patient, with no pre existing medical conditions and no illness at the time of vaccination, had received a left arm, intramuscular injection of Fluzone SV 2006/2007 lot number U2164AA, on 09 November 2006. Two days post vaccination, the patient experienced weakness in her left arm and hand. She reportedly now has numbness of the left arm and hand. She was examined in the office on 30 November 2006 and referred to neurologist. Diagnostic testing included a Lyme titer and ANA (results not provided). Follow up information received on 10 January 2007 from a health care professional. The patient was taking no other medications at the time of vaccination. Additional

<p><b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b></p>	<p><b>Emergency Room</b></p>	<p><b>40-49 years</b></p>	<p><b><u>271673-1</u></b></p>	<p>medically relevant information was not provided. Follow up information received from 26 January 2007 from a health care professional. The patient was taking no other medications at the time of vaccination. Additional medically relevant information was not provided. Follow up information received on 26 January 2007 from a health care professional. This case had been considered listed non serious for the information received on 01 December 2006 and 10 January 2007. Based upon new information received from this reporter, this case was upgraded to serious. EMG nerve conduction studies performed on 12 December 2006 were normal. A cervical and thoracic MRI performed on 08 January 2007 showed signal abnormality suggesting demyelination. Diagnosis from a neurology consultation was transverse myelitis. The patient is followed by neurology at this time. Additional information was not provided. 1/12/09 Received PCP medical records of 11/28/06-3/17/08. FINAL DX: transverse myelitis Records reveal patient experienced left arm/shoulder, breast &amp; back symptoms of pain, numbness, burning, heaviness, low grade fever, fatigue, impaired touch sensation x 3 wks. Received flu shot in RA. Developed hyperesthesia/paresthes</p>
<p><b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b></p>	<p><b>Emergency Room</b></p>	<p><b>40-49 years</b></p>	<p><b><u>304220-1</u></b></p>	<p>SERIOUSNESS CRITERIA: OTHER - MEDICALLY SIGNIFICANT. Initial report received on 18 January 2008 from a patient. A 46-year-old female patient, with a medical history of seasonal allergies, had received a right deltoid, intramuscular injection of Fluzone SV 2007-2008, lot number U 2491AA, on 23 October 2007 in the a.m. At 6:00 p.m. on the same day, the patient developed hives on her face, lips, and ears. She was examined by a physician twice and treated with Benadryl and prednisone. The symptoms resolved but returned when the patient was no longer taking the prednisone. The patient indicated that egg products may possibly cause similar symptoms. The patient had unspecified blood testing for allergies, but results were not provided. At the time of this report, the patient had not recovered.</p>
<p><b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b></p>	<p><b>Emergency Room</b></p>	<p><b>40-49 years</b></p>	<p><b><u>321729-1</u></b></p>	<p>Pain, numbness, paresthesias, weakness-hands-also clumsy. Numbness, paresthesias-legs, lumbar region. Paresthesias-torso. Symptoms started approximately one week before flu vaccine. 8/22/08 Reviewed PCP office records which included neuro &amp; ophth consults. FINAL DX: multiple sclerosis, pre-existing, exacerbated by flu shot. Records reveal patient experienced recent mild case of right hip/waist herpes zoster when seen for vax. Neuro consult done for post vaccinal complaints which began approx 1 wk s/p flu shot. No reaction to prior flu shots. Now w/complaints of tingling paresthesias of finger tips &amp; toes, pins &amp; needles of left shoulder, aching pain of left arm &amp; cramping of left fingers, urinary hesitancy, bifrontal</p>

				dull HA. Neuro exam on 1/14/08 WNL. Returned to neuro on 1/23/08 for increased weakness of right hand & prominent paresthesias of chest & abd. Neuro exam remained WNL but referred for spinal cord MRI, LP & EMG/NCV of LE's. Returned to neuro 2/6/2008 & tx w/IV steroids x 3 days. Also referred to neuro-ophthalmic & seen 3/20/2008 where exam was WNL.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>331793-1</u>	Seriousness Criteria: Other-Medically Significant. Initial report received from a health care professional on 29 October 2008. A 41-year-old female patient had received a left deltoid intramuscular injection of FLUZONE SV 2008-2009 (lot number U2752AA) and on her way back to work, she blacked out for a few seconds. This caused the patient to have a minor car accident, in which she was not injured. The patient recovered and denied any further symptoms. No additional details were provided. Documents held by sender: None
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>410116-1</u>	arm immobility, lymph node involvement
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>443638-1</u>	Approx. 2 hours after receiving the flu vaccine. Patient had a scratchiness in her throat. Ate her lunch & felt clammy, sweaty, fuzzy and nauseous. At 1:50pm she was pale, sweaty & had a hard time breathing. She vomited & had leg cramping. She was transferred to ED where she was given IV fluids & nausea medication & discharged. She had chills and a low grade fever with laryngitis & scratchy throat for 4 days.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>462363-1</u>	Patient had seizure & was hospitalized.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>477541-1</u>	Pt's throat swelled after flu shot. Had sticky exudate & redness in eyes. Took BENADRYL was OK. Went to MD next AM, got Rx for Prednisone taper.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>546545-1</u>	Cough and chest tightness, patient reports developed about 2 hrs after vaccine. She took po diphenhydramine and sought medical attention at 1:30 pm. Minimal response to medication/diphenhydramine. EpiPen administrator, Transfer to ED.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>549135-1</u>	Headache, lack of appetite, rib-pain, rash on rib cage. Diagnosed with Shingles on 10/15/2014.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>552079-1</u>	Intermittent raised rash over torso, neck and arms, urticaria.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>555372-1</u>	Rec'd Tdap and Flu vaccines on 10/29/14 at 7:45 AM. At 3 PM on 10/29/14, had hives on chest and forearms. 10/30/14-symptoms worse. Sent to Emergency Dpt. No redness or swelling at injection

				sites. Prescribed Prednisone, PEPCID, BENADRYL.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	40-49 years	<u>605169-1</u>	"Awoke 10/1/15 at 10:00PM ""shaking, I was in a catatonic state"" transported to hospital ED by family."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>118710-1</u>	pt recv c/o of chest tightness, face became flushed, stated had thickened feeling in throat; recv epi & transported via ambulance to hosp;recv pred, DPH, pepcid;
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>250177-1</u>	"2 weeks following shot: Arms feel heavy and strange, ""buzzing behind knees, wrists"", palpitations, residual left upper and lower extremities feelings of weakness, quivering voice, shaky legs, hands cramping."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>269364-1</u>	Cheeks bright red and hot to touch, chest and rest of face, deep pink, itchy eyes, tingling lips, started mid-afternoon, continued for about 24 hours.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>329157-1</u>	phone call to VMA @ 3:30pm. Patient c/o heart palpitations 1.5 hrs after vaccine administration, approx 1:00 pm. Itching of throat, thick saliva began 3:00pm. Informed patient she needs to go to ER or Report incident to MD, then be advised by MD. MD instructed her to go to ER. BENADRYL drip was started in ER, RCW +kg PRENISONONE X 5 days.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>337204-1</u>	"12/10/08 Reported persistent pain after flu shot. Saw MD, was told injection ""hit a nerve"". 1/5/09 Pt reports receiving cortisone shots for bursitis. Now starting Physical Therapy."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>339780-1</u>	On 10/24/08 pt. presented to office c/o pain L deltoid w/ radiation of pain to elbow. Area of erythema measured 1.5x2 cm. Normal remainder of exam. Redness + swelling resolved but pain to elbow from mid-deltoid persisted.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>408845-1</u>	Pain at site since receiving injection until now.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>439389-1</u>	Throat tightness, dry cough.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>439561-1</u>	10/7/11 16:00 - Gums & lips burning, congested chest, eyes red. 16:15 Swelling face, eyes, lips & tongue. Intermittent chest discomfort, became anxious. 18:30 ED - Antihistamine, steroid - IV. Some decrease in symptoms. 10/8/11 Symptoms gone. 10/8 - 10/17 Still lethargic.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>441825-1</u>	Complained of being hot, diaphoretic. Vomited x 2, low blood pressure. Seen in ED - told it was a vagal reaction. No hives, itching.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>464943-1</u>	Inflammation at injection site.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>481210-1</u>	Tired, tachycardia.

<b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b>	<b>Emergency Room</b>	<b>50-59 years</b>	<b><u>481256-1</u></b>	<p>Patient given an IM flu shot on 1-9-13. Patient's arm has been painful &amp; swollen since the evening of 1-9-13. She saw her doctor on 1-11-13 &amp; was given cefadroxil in case of secondary infection pharmacy will follow up with patient next week.</p>
<b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b>	<b>Emergency Room</b>	<b>50-59 years</b>	<b><u>509611-1</u></b>	<p>"Generalized autoimmune inflammatory response to flu shot - headache, gait ataxia, paresthesia, photosensitivity, arthralgia, myalgia, fatigue. 11/4/12 started prednisone 40 mg PO daily x 5 days - premedication for flu shot - suggested by allergist due to cough, myalgia, tingling in face, photosensitivity following flu shot in 2011. Treated with prednisone following flu shot in 2011. Symptoms resolved within a few weeks. Felt weak, shaky, stomach pains following prednisone started on 11/4. 11/6/12 2pm received flu shot in Dr office - no immediate reaction in the office. 11/6/12 healthy before the flu shot. PM - 11/6 - nasal congestion, tight chest - no cough, no wheeze. 11/7/12 headache, dizzy, muscle aches, joint pains, extreme fatigue. 11/9/12 finished prednisone - severe muscle and joint pains, severe fatigue felt short of breath, very uncomfortable - no fever, no cough, no wheeze. 11/10/12 felt more short of breath, tight, shallow cough, no wheeze - no relief from albuterol. Allergist in Dr office ordered prednisone 30mg daily x 3 days, then tapered to 10 mg/day x 3 days. PM - increased muscle pains across chest below collar bones, across back, hips, legs felt very tired, weak, rubbery. Tingling in feet, hands, face, severe headache, numb feeling in face. 11/11/12 - still felt short of breath, increased tingling, burning in soles of feet, tingling of hands, headache, decreased muscle aches and joint pain. 11/12/12 - allergist suggested neuro exam needed. Continued tingling of hands, feet, face, lower legs felt rubbery - fatigue, still feel short of breath. 11/13/12 hospital ER visit - evaluated by neurologist same symptoms as 11/10-12 also feel like there is a tight band below Rt. knee around leg. Reflexes (+), normal muscle strength. Eyes now increased sensitive to bright light. 11/16/12 - follow up visit Dr - dizzy, headache, tingling hands and feet, cold and hot intermittent sensations - hands and feet, fatigue, feel weak knees down and weak feeling lower back, face numb - intermittent. 11/20/12 TSH result 5.5 from ED visit 11/13 = ""normal elevation following prednisone"". ANA (-). 11/21/12 MRI of Brain = normal. 11/23, 24 fatigue, increased dizzy with loss of balance, feet tingling, intermittent hot and cold, numb, hot, burning, shooting pains in fingers, toes, knees, about rib cage. 11/25 - increased sensitivity to bright light, fluorescent lights - can't stay in bright lights need sunglasses even in the house. 12/12 labs done ANA borderline (+), Vit D = 23, TSH = normal, ANA Screen IFA = positive, ANA titer 1:40. 12/25/12 increased shooting burning pains (L) arm and (L) leg, still tingling numbness of hands and feet -&gt; cold, numb, burning, fatigue. Increased eye pain</p>

				with bright lights - need sunglasses with bright lights, bright sunlight, car headlights at night - still unable to drive, increased headache with bright or fluorescent lights. 1/7/13 Nerve Conduction Studies, EMG = normal. 1/15/13 Eye exam - no nerve damage seen. 2/18/13 still increased sensitive to bright lights, (+) shooting intermittent pains in extremities, tingling of hands and feet, burning of feet, numbness (L) hand and (L) foot. Sharp pain (R) temple, (R) ear, (R) jaw. 2/28/13 MRI of Neck = normal. 3/7/13 skin biopsy - negative for small fiber neuropathy. 3/24/13 still tingling lips, face, hands and feet, feet burning at night, intermittent cold and numb hands and feet - (L) side worse than (R) side. Still shooting pains through hands and feet, still intermittent pain (R) side of face and jaw, occasional blurred vision - intermittent with fluorescent light. Unable to tolerate bright sunlight, fluorescent lights. 4/3/13 eye exam - no optic nerve damage - eyeglass prescription change - tinted lenses, dark sunglasses. Increased difficulty focusing eyes with fluorescent lights, increased eye fatigue and pain. 4/16/13 Dr - still loss of balances, photosensitivity, tingling - numbness hands and feet, to wrist and ankles. 5/8/13 return to work 4 hours/da"
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	50-59 years	<u>597377-1</u>	Initially began with itching and redness at injection site. Redness about half dollar size. Pt was instructed to apply ice pack, Tylenol or Benadryl to relieve symptoms. Call if worsening. Pt called office on 9/25/15 stating a rash had developed. Pt seen in office on 9/25/15 and diagnosed with shingles. Unsure if this is related?
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>210207-1</u>	Patient states: I woke up at 03:00 with a charlie horse in my right leg and it got worse and now it is in my right arm. difficulty moving.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>249023-1</u>	Seriousness criteria: other Medically significant (OMIC). Initial report received from a health care provider on Nov 29 2005. A 61 year old female with a medical history of psycho affective disorder received an injection of Fluzone SV 2005-2006, lot number unknown, on a unspecified date in mid Nov 2005. Route and site of administration, and illness at the time of vaccination were unknown. The patient has a history of allergies to penicillin, gentamycin, latex and strawberries. No other pre existing conditions were reported, although the patient is on multiple other medication. Two weeks post vaccination, on Nov 28 2005, she became unresponsive and was examined in an ER. Per the reporter, the cause of the event was diagnosed as due to mercury derivative in the flu vaccine. The patient was released from the hospital. At the time of this report. the recovery status was not reported.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>293785-1</u>	local angioedema on right arm treated by PAC with Xyzol (escitizene (antihistamine) 5 qd

INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>298206-1</u>	45 minutes after vaccination, thought she had an almond stuck in her throat - drank copious amounts of water. Restless, itchy eyes all night. Woke up the next morning - eyes, lips and right side of throat swollen. Benadryl x 24 hrs, no further flu shots (ate almonds with no problem since then).
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>440512-1</u>	"9:15 pm - pt complains of ""something stuck in throat"" and ""feeling tired"". Self admin. BENADRYL with no relief. In bed 30 minutes - lips tingling, throat ""tighter"", eyes, lips & face swollen, chest - ""bright red"". Drive to ER by daughter. Decreased in swallowing difficulty at ER. MD admin. ZANTAC, steroids & BENADRYL with relief. Discharged 4:30 am on 10/26/11 with 5 day Rx of ZANTAC, steroid, BENADRYL."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>445382-1</u>	Four hours after vaccination developed severe headache, jaw pain, dizziness. BP 190/90 lasted 2 days. Saw PCP and occ med still having headaches off and on.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	60-64 years	<u>465410-1</u>	Fatigue, thirst. Went to bed. Woke up couple hours later and had throat pain, trouble swallowing. Next day, weakness, fatigue, dehydration, diarrhea, chills, slight fever, upset stomach, cold feet, heart laboring, slight labor in breathing with slight cough.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>179221-1</u>	Pt stated discomfort noted in L shoulder area 3-4 days after flu shot rec'd in L arm. Pt observed bruise in area near top of shoulder, but no swelling. States she experienced limited movement of L arm. Went to Dr 12/10/01 who diagnosed tendonitis and prescribed home exercises. Pt states now w/neck pain and states MD said this is related to the shoulder pain. Small flat purple discoloration seen today by me at top of L shoulder area.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>188388-1</u>	"Initial and follow-up information has been received from an RN concerning an 83 year old retired Caucasian female pt with insulin-dependent diabetes mellitus and no known allergies who on 11/2/01 at 14:00, was vaccinated SC in the right arm, with the 1st dose of pneumococcal vaccine 23 polyvalent (lot 640981/1050L). Concomitant therapy that same day at 14:00, included the 1st dose IM in the left deltoid, of influenza virus vaccine (Fluzone) (lot U0694AA). There were no illnesses at the time of vaccination. Subsequently, on 11/4/01 at 11:00, the pt developed red, hot, hard swelling 3""-4"" from the elbow to site of injection. The event was described as erythema 3""-4"" below the injection site (around elbow area) that was hot to the touch. It was noted that there was no pain and that the pt was afebrile. Cellulitis was suspected and antibiotics were prescribed. On 11/4/01, therapy with erythromycin, 500mg po every 6 hours was started for 24 hours. Therapy with dicloxacillin 250mg po every 6 hours for 7 days was also started. An X-ray of the right elbow was performed on 11/5/01 which showed no

				was performed on 11/5/01, which showed no fracture. The pt recovered on 11/8/01. The nurse reported 2 other cases of injection site swelling (lot 640981/1050L) (WAES 01110500, 01111376). Additional information is not expected."
<b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b>	<b>Emergency Room</b>	<b>65+ years</b>	<b><u>188389-1</u></b>	Information has been received from an RN concerning a 91 year old Caucasian female pt with a sulfa and penicillin allergy who on 11/2/01 at 14:00, was vaccinated SC, in the right arm, with a 1st dose of pneumococcal vaccine 23 polyvalent (lot 640577/0995L). Concomitant therapy that same day, at 14:00, included the 1st dose IM in the left deltoid, of influenza virus vaccine (Fluzone) (lot U0694AA). Subsequently on 11/3/01, at 10:00, the pt developed a 5cm circular erythema about 48 hours post vax. The pt recovered from the erythema on 11/6/01. Unspecified medical attention was sought. The nurse reported 2 other cases of injection site swelling (lot number 640577/0995L) (WAES 01110500 and 01111375). Additional information has been requested.
<b>INFLUENZA (SEASONAL) (FLUZONE) (7)</b>	<b>Emergency Room</b>	<b>65+ years</b>	<b><u>196777-1</u></b>	Patient received the vaccine at 11:30 am on 1/21/02 in our clinic setting. She stayed about 15 minutes with no reaction. This was her first flu shot. At 5:00 pm she developed a solid, pink, itchy rash beginning at the navel spreading to her back and then to her shoulders. She went to a local walk-in center and received p.o. benadryl, IM Steriod and methylprednisolone p.o. to take at home. At 11:00 pm she felt her throat was closing up. She went to the E.R. and was treated with two benadryls and watched for 1 1/2 hours. Symptoms subsided. She was discharged from the E.R. and was to take benadryl q 6 hours for 48 hours. She was fine until 1/22/03 in the evening and her feet broke out into a rash and were itchy. She took a benadryl and it subsided. 1/23 and 1/24 she has been fine. Please let me know any thoughts you have. I told the patient I would get back to her with any feedback you have. Would you suggest any precautions with future vaccinations? I am very interested in your thoughts. Thank you.
<b>INFLUENZA (SEASONAL)</b>	<b>Emergency Room</b>	<b>65+ years</b>	<b><u>207187-1</u></b>	Info has been received from a registered nurse concerning a 73 year old female with severe asthma, allergies to tetanus and prochlorperazine (COMPAZINE) and no illness at the time of vaccination who on 10/15/2002 was vaccinated with a 2nd dose of pneumococcal vaccine 23 polyvalent (lot 64279/0111M) IM in the right deltoid. On 10/15/2002, the pt was concomitantly vaccinated with the 3rd dose of influenza virus vaccine (FLUZONE) (lot U0881AA). On 10/15/2002, the pt developed a reddened, swollen area 3 times size of silver dollar at the site of injection. The area was hot to the touch. The arm was extremely sore and difficult to move. Ice was applied and the pt was given acetaminophen (TYLENOL) for the pain. On 10/17/2002, the symptoms became worse. The

(FLUZONE) (7)	Room	years		<p>On 10/17/2002, the symptoms became worse. The pt was treated with methylprednisolone (MEDROL). The pt had a reaction to the methylprednisolone, and therapy with methylprednisolone was discontinued on 10/20/2002. The pt's symptoms were better and resolved on 10/21/2002. The nurse also reported that a pt developed cellulitis, flushing, pyrexia, headache, injection site erythema, injection site inflammation, movement disorder, and nausea (WAES #0210USA02344) and another pt developed injection site erythema and inflammation (WAES #0210USA02662) post vaccination with pneumococcal vaccine 23 polyvalent. No additional info is expected.</p>
<p>INFLUENZA (SEASONAL) (FLUZONE) (7)</p>	<p>Emergency Room</p>	<p>65+ years</p>	<p><u>207188-1</u></p>	<p>"Info has been received from a registered nurse concerning a 73 year old female with allergies to penicillin and sulfa and was noted to be ""healthy"" at the time of vaccination who on 10/23/2002 was vaccinated with a 2nd dose of pneumococcal vaccine 23 polyvalent (lot 642749/0111M) IM in the right deltoid. On 10/22/2002, the pt was concomitantly vaccinated with a 7th dose of influenza virus vaccine (FLUZONE) IM in the left deltoid (lot U0881AA). On 10/23/2002, the pt developed a large reddened area at the injection site. The area was warm to the touch. The pt had a body temperature measurement of 98.2. Ice was applied and the pt was given acetaminophen (TYLENOL) as needed and methylprednisolone (MEDROL) as directed. On 10/25/2002, the pt was contacted and was improving. The pt was to continue methylprednisolone as directed. Subsequently, the pt recovered. The nurse also reported that a pt developed cellulitis, flushing, pyrexia, headache, injection site erythema, injection site inflammation, movement disorder and nausea (WAES #0210USA02344) and another pt developed injection site erythema, inflammation, swelling, pain in limb and drug hypersensitivity (WAES #0210USA02661) post vaccination with pneumococcal vaccine 23 polyvalent. No additional info is expected."</p>
<p>INFLUENZA (SEASONAL) (FLUZONE) (7)</p>	<p>Emergency Room</p>	<p>65+ years</p>	<p><u>233331-1</u></p>	<p>About three hours after receiving the vaccine, the person had some lower lip and chin numbness. Patient had flu shots in the past with no problems. Recommend she go to the E.R. She went to an emergency clinic and the physician said she had a mild anaphylactic reaction. At this point did have facial swelling. She was treated. Follow-up call to this person the next day found her to be fine. Follow up report received on 04/28/2005: Allergic reaction related to Motrin allergy.</p>
				<p>Patient received her flu vaccine at a Flu Clinic by our organization. She went home and then at noon felt very tired. She laid down and fell asleep. She felt this was unusual. In the afternoon she got up to get ready for a benefit. She went to the benefit early evening. Symptoms happended within 30</p>

INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>248138-1</u>	minutes of arriving. She ate something then vomited and passed out. They transported her via ambulance to ER. She was evaluated and released. She called me on Thursday. I interviewed her on Friday and she felt fine. I told her I would submit the report to you and she may be called for more information. She has received flu vaccines in the past with no problems.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>248139-1</u>	"Patient came to a Flu Clinic. She received the shot approximately at 11:00am. In 15 minutes she felt funny, ""not right"", ""out of it"". She complained of a headache and numbness in upper part of face which spread to lower face. BP was 144/80 then changed to 184/84, 190/84, 194/86 as she sat there for one hour with monitoring. Pulse was irregular (70s-80s). Her physicians where called promptly. Her medical physician was not in but her cardiologist called us back. The physician decided to have the patient go to his office at 3pm. I called the patient in the evening and the next day and she said she felt fine at this point. She slept well during the night. Doctor thoroughly evaluated her. She did not receive any medication treatments."
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>248222-1</u>	Received 0.5ml Fluzone on 10/19/05. 10/20/05, experienced a non MI cardiac event with cardiomyopathy. Discharge summary states myocarditis, diaphoresis, nausea. msv
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>294476-1</u>	1. flu shot approx 11:30-12 noon (Thursday) 2. Had Egg Salad Sandwich for lunch-same day 3. 8-9 pm same day started with itchy back 4. Next day rash spread to front of trunk (upper chest) 5. Sat. rash covers back, front of trunk and arms, sees MD who presc. Methylprednisolone taper for 7 days and Benadryl 25 mg tab. 6 per 24 hrs. did so for 2 days.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>296275-1</u>	Large area of induration, erythema, tenderness, encompassing entire deltoid to elbow. pain (L) neck/ribs
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>331326-1</u>	pt. came to office 2 days past vaccination with large raised area at site of injection (per nurse who observed pt. was advised to go to her MD. There were no other systemic indications 10/27 spoke with Pt. who did not see MD after all. She is ok. Pt. states had a reaction (similar) to the pneumonia shot last year. I advised to get flu shots by MD in future.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>405727-1</u>	Pt reported increased swelling, redness left arm, extending to elbow.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>439381-1</u>	PM of injection pain & swelling. Still red & swelling & bump on 3rd day, still sore 10/19 but decreasing left arm.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>464791-1</u>	Excessive swelling & redness on arm of injection reported to pharmacy 2 days after immunization. Patient went to walk-in clinic 9/5/12 and was started on antibiotics.

				started on antibiotics.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>474495-1</u>	3 hours after receiving flu shot, patient experienced: sore throat, dry eyes with swelling and yellow discharge. Low grade fever - 99.6, feeling achy.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	65+ years	<u>475242-1</u>	Pt states after received FLUZONE vaccine, she had facial swelling, cold sores, stiffened jaw & problems chewing, double vision. However, didn't go to MD until 11/9 where she was diagnosed with a fungal mouth infection & TMJ. Not sure if even vaccine related, but started right after.
INFLUENZA (SEASONAL) (FLUZONE) (7)	Emergency Room	Unknown	<u>177430-1</u>	After receiving a vaccination, on 10/07/1999, the patient experienced persistent proximal shoulder and thigh pain similar to polymyalgia rheumatica. The patient was responsive to Prednisone greater than or equal to 10mg every day, but normal erythrocyte sedimentation rate 2 wks after the vaccination.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	6-11 months	<u>331927-1</u>	24 Hours after injection- High fever (103), lethargy, shortness of breath/quick breathing
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	1-2 years	<u>228175-1</u>	DTaP and Flu vaccinations administered on 10/21. Fever of 102-102 through the night, 9:00 a.m. 10/22 Stopped Breathing, turned blue, eyes rolled back, seizure. Resuscitation given within first minute. Baby stopped breathing again for 2 minutes, revived by emergency staff, pale, unresponsive, seizures continued. Pt 19 months old revived by Emergency Response Team. Observed by Hospital Emergency Staff and later that night brought to Hospital where again observed for high fever. It is now the third day after the shot received, 10/24 baby is very pale, diarrhea, I am so scared additional seizures will occur and cause brain damage, I am in search of Doctors to watch her for the next 30 days. Pt held her head today and said boo boo. Please help us. Medical Records received on 1/3/2005 states pt experienced otitis media and was irritable.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	1-2 years	<u>408269-1</u>	Fever of 102 Croup cough Runny nose
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	1-2 years	<u>483880-1</u>	Fever of 102.4 within 14 hours of vaccine. Runny nose, fever continued for several days. On 02/04/2013 viral rash covering entire body and fever of 101 and required Emergency Room visit. Rash was visible for one week. Change in child's disposition. Very irritable, sleep disturbances and crying.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	3-5 years	<u>408271-1</u>	Swollen tonsils Fever of 102 Runny nose Cough Loss of voice
INFLUENZA				9/11: rash x 2 days flu like symptoms x 1 week

INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	6-17 years	<u>506996-1</u>	9/11: rash x 2 days, no like symptoms x 1 week. 9/19: chest pain, palpitations. Improving. 9/22: headache, dysequilibrium. Persistent. No prior similar symptoms.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	6-17 years	<u>544565-1</u>	Itchy, swelling feet and hands, nausea, vomiting, dizzy, hives all over body face hand feet.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	6-17 years	<u>554519-1</u>	My daughter passed out, and while passing out was shaking/trembling, a few seconds after given the HPV Vaccine (Gardasil). Had terrible headaches afterwards.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	18-29 years	<u>036935-1</u>	1 hr p/receiving flu vax pt exp allergic rxn associated w/hives & wheezing & a low grade fever (99.2); pt required ER/MD visit; pt also exp pain @ inject site lt deltoid; DPH given;
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	18-29 years	<u>264665-1</u>	Experienced difficulty breathing, severe wheezing, hoarseness, elevated heart rate, dizziness, hives, paleness and weakness. I went to the emergency room and received 2 steroids, 2 benadryl and a breathing treatment. Went home with an inhaler and benadryl.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>051691-1</u>	sl fever, h/a, complete weakness in bed 1 wk went to MD had a mild bacterial infect in blood had a kidney transplant; flu shot given 14OCT92;
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>265464-1</u>	Information has been received from a licensed practical nurse concerning a 38 year old female with asthma, hypothyroidism and trovafloxacin mesylate (Trovan) allergy and a history of pneumonia and positive PPD test (after receiving BCG as a child) who on 10/16/06 was vaccinated with a dose of Pneumococcal 23v polysaccharide vaccine (0.5ml) (lot 651401/0619F), IM in the left arm. Concomitant therapy that day included a dose of Influenza virus vaccine, in the right arm. Other concomitant therapy included albuterol, vitamins, Ortho cyclen, Synthroid. On 10/17/06 the pt had left arm discomfort and was unable to raise her arm. On 10/18/2006 she had a fever of 103.3F and was seen in the office that day. The pt was treated with Keflex by mouth. The pt was sent for blood test for white blood count, which was 18,000. The pt had been admitted to the hospital on 10/19/06 with temp of 104F and vomiting. The pt was treated with IV clindamycin and Vancomycin. A surgical consult had been ordered for a 9x12 cm area of erythema that was red and swollen localized at injection site. There were no complaints of right arm pain in influenza site. It was reported to be unk if she had received Pneumococcal 23v polysaccharide vaccine in the past. At the time of the report, the pt was considered to be not recovered. The reporter considered the pts experience to be an other medical event (OMIC). Additional information has been requested.
INFLUENZA				

INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>407259-1</u>	itching, hives to both forearms and legs
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>475653-1</u>	Dr. visit due to pain in shoulder joint since day of shot - hurts to move right arm in most directions - shot was injected very high on my arm. Given anti-inflammatory rx.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>513286-1</u>	Swelling soreness in left axillary.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>550956-1</u>	Began with sensitivity on the left side (same side vaccine was given) just below breast to the bottom of rib cage. By 10/24/2014, rash began to develop only in the area of sensitivity. Called doctor and began valacyclovir for shingles on 10/25/14. Symptoms persist at time of this report.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>552720-1</u>	Glands in neck began to feel quite tender beginning about 2pm and slowly progressed to be quite swollen by the following day.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	30-39 years	<u>596188-1</u>	"Initial unsolicited report received from a physician on 8 September 2015. This case involves a 36 years old female patient who was vaccinated with a first dose of Flu vaccine (batch number, dose, route and site of administration were not reported) on an unspecified date in 2014. Illness at time of vaccination and concomitant medications were not reported. On an unspecified date in 2014, within three hours following the vaccination, the patient experienced coughing and wheezing, and then became disoriented, ""feeling of doom"". The patient sent to emergency room and the patient was treated for anaphylaxis. It was reported that ""Patient states since this reaction has not ""felt well"" after eating eggs."" Lab data was not reported. The patient received corrective treatment with oral dose with BENADRYL. The outcome of events were unknown. List of documents held by sender: none."
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	40-49 years	<u>041707-1</u>	pt initially described having a sick feeling day p/vax; next day woke w/sore, red arm in area of inject; following day arm was red, swollen, sore, throbbing from shoulder to wrist; pt seen by MD;
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	40-49 years	<u>212295-1</u>	Localized erythema to injection site. Suspect cellulitis. Prescribed Keflex 800mg 1 pill three times a day for 10 days.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	40-49 years	<u>213295-1</u>	I received a flu and pneumonia shot on 11/6/03 (teacher). By 11/7/04 I had flu symptoms and a red, swollen circle on arm. That evening, I had a temperature. By following AM could not move arm. Went to ER. Arm is still sore. Cellulitis. Nurse did not swab arms with alcohol prior to giving shot.
				Immediately during the injection my left shoulder felt as if it were being torn away from the socket

INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	40-49 years	<u>406013-1</u>	<p>and I could feel a popping in it. I was in great pain which increased throughout the day to a level 10. The pain did not decrease over the next few days and I was unable to move my arm in any direction</p> <p>without extreme pain. I had an Orthopaedic examine me and he felt that I was suffering from tendonitis brought on by the injection. He advised me that it could take as much as 6 months to fully recover from it and to take OTC antiinflammatories for it. I continued to have limited range of motion in my left arm and could barely move it or grasp anything without pain that would take my breath away and bring me close to tears. Over the next 1.5 years I had limited range of motion and varying degrees of pain in the shoulder that could coast at a 3 and then shoot up to an 8 or 9 with use. I was unable to sleep on my left side as I could feel the tendons popping and pulling when I did and the pain would increase sharply. I finally started regaining range of motion of my arm over the last month or so and now seem to have full ROM with only slight occasional pain. Obviously due to disuse, I have weakness in my left. If I move my arm quickly I still feel a pulling tightening sensation that is slightly uncomfortable but no pain. My arm was in perfect condition prior to the injection and I felt the tearing in my shoulder during the injection. The Flu vaccine cost me 1.5 years of living in pain with severely reduced abilities such as driving a car, performing my job, participation in sporting and recreational events with family. I have been informed by my employer that starting next year the FLU shot will be mandatory for all employees. I cannot risk having a repeat episode and therefore my job may be in jeopardy in the near future.</p>
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	40-49 years	<u>409958-1</u>	Hives on neck
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	40-49 years	<u>439751-1</u>	The side of my head was tender and I also had a rash on my neck.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	50-59 years	<u>191531-1</u>	"L arm red from deltoid to elbow on 10/16/02. Pain is reported for the L arm as well as a ""heavy"" feeling in the arm. Will see PMD for those complaints 10/16/02."
				"Information has been received from a registered nurse concerning a 63 year old white female with diabetes mellitus and allergies to codeine and IPV dye who on 10/23/02 was vaccinated with a second dose of pneumococcal vaccine 23 polyvalent in the right deltoid (lot 642749/0111M). On 10/25/02, the pt developed an area of redness at injection site that was hot from the top of arm to elbow. The pt was unable to move her arm. She also developed a fever, nausea and a headache. The pt was treated with Medrol. It was reported the pt had a severe

<p><b>INFLUENZA (SEASONAL) (NO BRAND NAME) (44)</b></p>	<p><b>Emergency Room</b></p>	<p><b>60-64 years</b></p>	<p><b><u>194352-1</u></b></p>	<p>headache and her face was flushed from the methylprednisolone which stopped after 2-3 days. Additional info was received from the nurse and an ER report. The nurse reported that on 10/23/02, the pt's right arm was red and swollen. On 10/25/02, the pt contacted the office and reported that the pt's arm was swollen, red, and painful. The pt was told to go to the ER. The ER report indicated that in the ER, the pt denied any fever or chills. On the left arm, there was an area of erythema measuring 10cm x 8cm of the left arm. There was swelling with pain on movement of the left arm. The pt had an IV established and was given Rocephin 1g. It was reported that the pt did receive a flu shot on 10/23/02. The pt's symptoms were thought to be a localized reaction versus early cellulitis. The pt was treated for presumed early cellulitis and sent home. The nurse reported that the primary care nurses in the practice always administer the pneumococcal vaccine in the right arm and the influenza vaccine in the left arm. She stated that she thought the documentation from the ER report was incorrect and should have read ""in the right arm."" On 10/26/02, the pt returned to the ER for follow-up. On physical examination, the cellulitis had receded from the outer margins of the previous day's visit. The pt stated that she was feeling somewhat better; however, she did continue to have mild pain in the left arm. The pt had no fever. The pt had an IV established and was given ceftriaxone 2mg IV. The pt w"</p>
<p><b>INFLUENZA (SEASONAL) (NO BRAND NAME) (44)</b></p>	<p><b>Emergency Room</b></p>	<p><b>60-64 years</b></p>	<p><b><u>287060-1</u></b></p>	<p>Information has been received from a physician concerning a 63 year old female with sulfonamide allergy, allergy to aspirin and a history of right mastectomy who on 01-NOV-2006 was vaccinated IM with a 0.5 ml dose of Pneumovax 23 (lot #651325/1037P) concomitantly with a dose of influenza virus vaccine (unspecified). It was reported that that physician had administered both vaccines in the left deltoid, 2 inches apart, because the right arm had poor circulation due to right mastectomy. Other concomitant therapy included tamoxifen citrate. On 01-NOV-2006, a few hours after vaccination, the patient experienced nausea and vomiting. The patient was examined in the emergency room later that evening. She was treated with unspecified IV fluids and anti-nausea medications and released. On 02-NOV-2006, the patient recovered from nausea and vomiting. Nausea and vomiting were considered to be other important medical events. Additional information has been requested.</p>
				<p>"Information has been received from a case in litigation from a 64 year old female who on 29-OCT-2008 was vaccinated in the right arm with a dose of PNEUMOVAX 23 (lot # not provided). Concomitant therapy that same day included a vaccination of an unspecified flu vaccine (manufacturer and lot # not reported) into the</p>

<p><b>INFLUENZA (SEASONAL) (NO BRAND NAME) (44)</b></p>	<p><b>Emergency Room</b></p>	<p><b>60-64 years</b></p>	<p><b><u>337633-1</u></b></p>	<p>manufacturer and lot # not reported) into the patient's left arm. The patient reported that she had "been vaccinated with the pneumonia vaccine nine years ago and had no problems with it". The patient stated that she "always had good luck with the flu vaccine and had only a slight flu reaction like a raised itchy red spot about a half dollar size 5 years ago. This time I had a totally rare experience with the vaccines". The patient reported that at the time of vaccination she "felt a shock that very quickly went up the right arm through the right shoulder and to the top of the spine all the way down to the tip of the spine. It was ever so slight but I felt the reaction. The flu vaccine shot in the left arm was fine and had no swelling except for the normal ache of a needle shot". The patient reported that she went home and about an hour later began feeling flu like symptoms. The patient reported that she "knew that was normal and just ignored the symptoms". She reported that as the hours passed from 10 A.M. to noon the morning of the injections, she noted that her right arm was hurting more than it was at the time of initial injection. She stated that she had trouble lifting the arm without having pain, so she "rested and tried to not focus on it too much". The patient thought that the next day it would be fine. However by the noon that same day of the vaccinations, she reported that she felt like she had the flu. She reported that she rested and again thought that would be 100% fine the next day. She reported that by that evening, the patient had a lot of pain in the right arm in the area of the injection. The patient had to use the left arm to lift the right arm to move it to another position. The patient reported that at the time of the vaccinat"</p>
<p><b>INFLUENZA (SEASONAL) (NO BRAND NAME) (44)</b></p>	<p><b>Emergency Room</b></p>	<p><b>65+ years</b></p>	<p><b><u>159214-1</u></b></p>	<p>"In May, 1999, the pt received her 2nd Lymerix. At the end of November, 1999, she developed a red, flat, itchy rash on the lateral aspect of the left lower leg that spread downwards and then across the anterior foot. She treated the rash with hydrocortisone acetate and the rash resolved in 7 days. She did not consult a physician about this. Subsequently, once the rash had resolved, she had muscle aching "all over the right leg". In early 12/99, she reported that she had muscle pain in her arms, neck and back. She reported that her "lungs ached when she took a breath". The pain in the right leg continued also. She was seen by her MD and admitted to the hospital in December, 1999, for "flu". She reported that her oxygen level decreased to 62% and that she was told she had a "lung infection. She was hospitalized for 3 days and treated with IV antibiotics (NOS). Pt stated that "the Lymerix caused this to happen, I know that now". From 1/00 to 4/00, the pt continued to experience muscle pains in her arms, neck and back, especially on the left side. In 4/00, she had the 3rd dose of Lymerix as she "did not make a connection between the muscle pain and</p>

				make a connection between the muscle pain and Lymerix." She was seen by a rheumatologist in 6/00 and reported that no arthritis was found. On 8/8/00, she developed a sinus infection. For her muscle pain, MD prescribed Flexeril. Pt used for only 1 day because it was "too strong" for her to function. The pt stated "I can't function with this pain." As on 8/15/00, the outcome of the event is ongoing."
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	65+ years	<u>296905-1</u>	Swelling, redness, pain entire upper arm and spreading down to forearm - lasted 3 days - no fever; Took Benadryl, chlor-Trimeton and antibiotic cephalixin and ice
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	65+ years	<u>361188-1</u>	Herpes Zoster left lower extremity with sciatic perip.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	65+ years	<u>367134-1</u>	Pain noted from sight of injection on left arm radiating to base of skull.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	65+ years	<u>438285-1</u>	Pt received both Influenza & Pneumonia vaccine. State Tues AM (next day) arm was sore & looked at it. It was all red with a lump. The underside of arm was swollen & red. She had a rash that developed over body. Went to MD & was given antibiotics for red/swollen arm. It is getting better but not fully resolved.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	65+ years	<u>609031-1</u>	Have pain everyday since the vaccine, can not sleep well due to pain on arm, can not lift, have had headaches. Its been more than a month and the pain is still persistent.
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	Unknown	<u>051692-1</u>	2 wks p/flu shot got a very bad cold & had to go to MD;
INFLUENZA (SEASONAL) (NO BRAND NAME) (44)	Emergency Room	Unknown	<u>322509-1</u>	"Information has been received from a female medical office manager who on 22-OCT-2007 was vaccinated with a "normal single dose" of PNEUMOVAX 23. Concomitant vaccination on 22-OCT-2007 included influenza virus vaccine (unspecified) in the same arm. On 22-OCT-2007, "right after vaccination", the patient developed red, swelling in a three inch diameter around the injection site. It was reported that the rash became raised and hard and hot to touch. The physician at the office administered the vaccine. Unspecified medical attention was sought. At the time of this report, the patient had not recovered. Additional information has been requested."
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	3-5 years	<u>363575-1</u>	10/21 early AM developed new - onset wheezing and fever, followed by seizure with full body convulsions. Parents gave rectal diazepam which halted seizure and went to emergency department. She was stabilized with ALBUTEROL and sent home on 5d course Prednisolone and home nebulizer.

INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	3-5 years	<u>450353-1</u>	A non-serious spontaneous report of facial swelling manifested with upper cheeks swelling, eye swelling, URI and wheezing has been received from a health professional concerning a five-year-old female, subsequent to FLUMIST. Neither relevant medical history nor concomitant medications have been reported for this patient. The patient received FLUMIST on 15-Nov-2011. On 15-Nov-2011, three hours later receiving FLUMIST the patient experienced facial swelling in upper cheeks and eyes. Also had wheezing then went to emergency room and was diagnosed with upper respiratory infection. The patient was not hospitalized. The patient was prescribed diphenhydramine, prednisolone, azithromycin and ipratropium bromide & albuterol sulfate. At the time of reporting, the patient was ok with no symptoms. The outcome of events facial swelling manifested with upper cheeks swelling, eye swelling, URI and wheezing was resolved.
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	3-5 years	<u>469663-1</u>	Fever, croup, wheeze - onset day after vaccine of low grade fever, sudden onset the next evening of stridor, barky cough & wheeze, Temp max 102.6. Per note h/o RAD. No asthma known.
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	6-17 years	<u>338640-1</u>	Pt has received FLUMIST in previous years. Received FLUMIST 1/15/09. Seen in ER 1/17/09 for presumed viral illness. Admitted to PICU 1/19/09 with encephalomyelitis. 3/25/09 Received hospital medical records of 1/19-2/9/2009. FINAL DX: viral meningeal encephalitis Records reveal patient experienced pharyngitis before Christmas, tx w/oral antibiotics, improved then relapsed & tx w/second round of oral antibiotics. Improved & given flu shot. Developed sore throat, cough, fever, runny nose& URI s/s again. Seen in ER 1/17 & dx w/viral syndrome. D/C to home then developed dizziness, falls, HA, emesis, eye deviation to right, sudden onset of inability to walk or talk. Episodes of unresponsiveness thought to be seizures. Neuro & ID consults done. Admitted PICU. Tx w/IV antibiotics, antivirals, steroids, antiseizure meds w/limited improvement. Feeding tube inserted. Labs & clinical status improved slowly but remained nonverbal w/very limited movement & unable to walk unassisted w/unsteady gait. Transferred to rehab. Follow-up: Pt still with residual speech problem, difficulty with ambulation secondary to lower ext. weakness.
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	6-17 years	<u>359970-1</u>	Cough/fever x 6 days-RUL pneumonia (clinical).
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	6-17 years	<u>407896-1</u>	Patient developed occipital headache within 1 hour of receiving FLUMIST. Mild, controlled with OTC meds, but persists after 1 day.
INFLUENZA (SEASONAL)	Emergency Room	6-17 years	<u>443806-1</u>	Partial Complex Seizure 15 minutes after nasal spray flu vaccine. No prior history of seizures. Convulsions of both legs, one arm, and speech.

(FLUMIST) (1085)				Exact duration of seizure unknown. Estimated at 30 seconds to 2 minutes.
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	6-17 years	<u>466850-1</u>	Popular urticaria on chest, arms & back - developed same day as FLUMIST given - seen in office 9/6/12 - ZYRTEC advised. Seen in hospital ER 9/6/12 - BENADRYL & DECADRON given.
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	50-59 years	<u>447011-1</u>	Runny nose, cong for 2 weeks general malaise - still unable to exercise. Feels her thighs has been exacerbated. To see her PCP.
INFLUENZA (SEASONAL) (FLUMIST) (1085)	Emergency Room	50-59 years	<u>472123-1</u>	10/19/12 Headache muscle aches. 10/22/12 Felt run down. 10/23/12 Fever 100 degrees F. 10/25/12 Palpitations, fever 101.5. Went to ED. CXR, labs. Started on antibiotics for bilateral pneumonia.
INFLUENZA (SEASONAL) (FLUCELVAX) (1159)	Emergency Room	30-39 years	<u>514362-1</u>	The pneumonia shot given to me caused severe muscle spasms in my left arm, they were so bad I went to the ER. The muscle relaxers didn't work. I know can only lift my arm up a few inches as it's still very painful, hot and is sensitive.
INFLUENZA (SEASONAL) (FLUBLOK) (1163)	Emergency Room	40-49 years	<u>514668-1</u>	Employee vaccinated with FLUBLOK. Ten minutes post-vaccination she developed hives, facial/upper body flushing and slight edema as well as increasingly persistent cough, raspy voice and vomiting.
INFLUENZA (H1N1) (H1N1 (MONOVALENT) (UNKNOWN)) (1135)	Emergency Room	1-2 years	<u>367509-1</u>	Fever 102, vomiting, runny nose, cough.
INFLUENZA (H1N1) (H1N1 (MONOVALENT) (UNKNOWN)) (1135)	Emergency Room	18-29 years	<u>377254-1</u>	problems with eyes: pressure within the eyes, nervous blinking of eyelids, swellings around the eyes, hanging eyelid (right)
INFLUENZA (H1N1) (H1N1 (MONOVALENT) (UNKNOWN)) (1135)	Emergency Room	40-49 years	<u>385848-1</u>	Sinus congetstion, aches, fever, chills, head ache, face pain, leg cramping, dizziness, weakness, eventual inability to walk or run in hips and quad muscles, sore arm at sight for 1 month now.

**Note: Submitting a report to VAERS does not mean that healthcare personnel or the vaccine caused or contributed to the adverse event (possible side effect).**

### Notes:

**Caveats:** DISCLAIMER: VAERS staff at CDC and the Food and Drug Administration (FDA) follow up on all serious adverse event reports to obtain additional medical,

laboratory, and/or autopsy records to help understand the circumstances. However, VAERS public data do not generally change based on the information obtained during the follow-up process. There are limitations to VAERS data. A report to VAERS does not mean that the vaccine caused the adverse event, only that the adverse event occurred sometime after vaccination. Read more about interpreting VAERS data: [More information.](#) ([./wonder/help/vaers.html#Additional](#))

Some items may have more than 1 occurrence in any single event report, such as Symptoms, Vaccine Products, Manufacturers and Event Categories. If data are grouped by any of these items, then the number in the Events Reported column may exceed the total number of unique events. If percentages are shown, then

the associated percentage of total unique event reports will exceed 100% in such cases. For example, the number of Symptoms mentioned is likely to exceed the number of events reported, because many reports include more than 1 Symptom. When more than 1 Symptom occurs in a single report, then the percentage of Symptoms to unique events is more than 100%. [More information. \(/wonder/help/vaers.html#Suppress\)](http://wonder/help/vaers.html#Suppress)

Data contains VAERS reports processed as of 12/14/2015. The VAERS data in WONDER are updated monthly, yet the VAERS system receives continuous updates including revisions and new reports for preceding time periods. [More information. \(/wonder/help/vaers.html#Reporting\)](http://wonder/help/vaers.html#Reporting)

**Help:** See [The Vaccine Adverse Event Reporting System \(VAERS\) Documentation \(/wonder/help/vaers.html\)](http://wonder/help/vaers.html) for more information.

**Query Date:** Feb 12, 2016 11:30:07 PM

### **Suggested Citation:**

United States Department of Health and Human Services (DHHS), Public Health Service (PHS), Centers for Disease Control (CDC) / Food and Drug Administration (FDA), Vaccine Adverse Event Reporting System (VAERS) 1990 - last month, CDC WONDER On-line Database. Accessed at <http://wonder.cdc.gov/vaers.html> on Feb 12, 2016 11:30:07 PM

### **Query Criteria:**

<b>Title:</b>	
<b>Adverse Event Description:</b>	All
<b>Adverse Events After Prior Vaccinations:</b>	All
<b>Age:</b>	All
<b>Current Illness:</b>	All
<b>Date Died:</b>	All, Before 1980 to Dec., 2015
<b>Date of Onset:</b>	All, Before 1980 to Dec., 2015
<b>Date Report Completed:</b>	All, Before 1990 to Dec., 2015
<b>Date Report Received:</b>	All, Jul., 1990 to Dec., 2015
<b>Date Vaccinated:</b>	All, Before 1980 to Dec., 2015
<b>Event Category:</b>	Emergency Room
<b>Gender:</b>	Female
<b>Grantee:</b>	All
<b>History:</b>	All
<b>Lab Data:</b>	All
<b>Medications At Time Of Vaccination:</b>	All
<b>Mfr/Imm Project Number:</b>	All
<b>Onset Interval:</b>	All
<b>Recovered:</b>	All
<b>Serious:</b>	All
<b>State / Territory:</b>	Connecticut
<b>Symptoms:</b>	All
<b>Vaccine Administered By:</b>	All
<b>Vaccine Dose:</b>	All
<b>Vaccine Lot:</b>	All
<b>Vaccine Manufacturer:</b>	All
<b>Vaccine Products:</b>	INFLUENZA VIRUS VACCINE, QUADRIVALENT (INTRANASAL SPRAY) (FLUN4(SEASONAL)), INFLUENZA VIRUS VACCINE, TRIVALENT (INJECTED) (FLU12(SEASONAL)), INFLUENZA

(INJECTED) (FLU3(SEASONAL)), INFLUENZA VIRUS VACCINE, TRIVALENT (INTRANASAL SPRAY) (FLUN3(SEASONAL)), INFLUENZA VIRUS VACCINE, TRIVALENT, CELL-CULTURE-DERIVED (INJECTED) (FLUC3(SEASONAL)), INFLUENZA VIRUS VACCINE, TRIVALENT, RECOMBINANT (INJECTED) (FLUR3(SEASONAL)), INFLUENZA(H1N1) MONOVALENT, UNKNOWN MANUFACTURER (FLUX(H1N1))

**Vaccine Purchased By:**

All

**VAERS ID:**

All

**Group By:**

Vaccine, Event Category, Age, VAERS ID

**Show Totals:**

False

**Show Zero Values:**

Disabled



**Petitions Filed, Compensated and Dismissed, by Alleged Vaccine,  
Since the Beginning of VICP, 10/01/1988 through 01/01/2016**

Vaccines	Filed			Compensated	Dismissed
	Injury	Death	Grand Total		
DTaP-IPV	5	0	5	0	0
DT	69	9	78	26	51
DTP	3,286	696	3,982	1,272	2,706
DTP-HIB	20	8	28	7	21
DTaP	393	79	472	192	207
DTaP-Hep B-IPV	64	27	91	30	34
DTaP-HIB	11	1	12	4	3
DTaP-IPV-HIB	36	17	53	7	12
Td	188	3	191	112	66
Tdap	304	1	305	159	16
Tetanus	104	2	106	51	37
Hepatitis A (Hep A)	80	6	86	34	22
Hepatitis B (Hep B)	627	54	681	251	364
Hep A-Hep B	24	0	24	9	2
Hep B-HIB	8	0	8	4	3
HIB	32	3	35	13	15
HPV	293	14	307	89	92
Influenza	2,301	100	2,401	1,321	169
IPV	264	14	278	8	267
OPV	282	28	310	158	150
Measles	143	19	162	55	107
Meningococcal	48	2	50	31	4
MMR	912	57	969	376	506
MMR-Varicella	33	1	34	16	8
MM	15	0	15	6	9
Mumps	10	0	10	1	9
Pertussis	4	3	7	2	5
Pneumococcal Conjugate	41	8	49	10	27
Rotavirus	71	1	72	44	17
Rubella	190	4	194	70	123
Varicella	82	7	89	55	20
Nonqualified <sup>1</sup>	91	9	100	2	87
Unspecified <sup>2</sup>	5,416	9	5,425	5	4,756
<b>Grand Total</b>	<b>15,447</b>	<b>1,182</b>	<b>16,629</b>	<b>4,420</b>	<b>9,915</b>

<sup>1</sup> Nonqualified petitions are those filed for vaccines not covered under the VICP.

<sup>2</sup> Unspecified petitions are those submitted with insufficient information to make a determination.