



## December 2010-March 2011

*A successful team is  
a group of many  
hands but of  
one mind.  
-Bill Bethel*

### END OF THE YEAR... NEED A TAX DEDUCTION?

TAIC is a 501 (c) 3 non-profit organization. The TAIC can put YOUR kind donation to work HERE in Tulsa County to raise immunization aware-

ness & rates against vaccine-preventable diseases.

If you need a year-end deduction or have some charitable monies leftover from the year, please consider donating to the Tulsa Area Immunization Coalition!

Be a partner with your time, talent and/or your treasure!

You are always welcome to attend TAIC General meetings on the 4th Wednesday of every month (except July & December) at 12 Noon at OSU-

Center for Health Sciences at 1111 West 17th Street, Tulsa. Lunch is provided and meetings provide educational information, brainstorming, and information exchange amongst those in the community who are interested in learning more about immunization practice.

PLEASE CONSIDER MAKING AN "END OF THE YEAR" DONATION TO THE TULSA AREA IMMUNIZATION COALITION!

### DON'T MISS THESE NEW CDCTV VIDEO LINKS!

SCROLL THROUGH "MORE VIDEOS" WWW.CDC.GOV/CDCTV/

- ◆ "PROTECT YOUR-SELF, PROTECT YOUR BABY" -NCIRD (3:13) RELEASED 10/25/10.
- ◆ "INFLUENZA"-NCIRD (.60) REL. 11/12/10 EL ANUNCIO DE SERVICIO PÚBLICO PRESENTA UN EXPERTO EN INFLUENZA INSTANDO LA VACUNA CONTRA LA INFLUENZA PARA TODAS LAS PERSONAS DE 6 MESES Y MAJOR.
- ◆ "TAKE 3: SEASONAL FLU" -NCIRD (2:20) REL. 9/27/10.
- ◆ "HAND HYGIENE SAVES LIVES"-NCEZID DIVISION OF HEALTHCARE QUALITY PROMOTION (5:10) REL. 8/4/10.

### "California UPDATE ON PERTUSSIS OUTBREAK"

The California Department of Public Health reports that there have been 6,795 confirmed, probable & suspected cases of pertussis from January through November 16, 2010 in the state. The state's rate is 17.4 cases per 100K.

The largest pertussis epidemic in the state was in 1947 when 9,394 were reported.

\*282 (11%) cases have been hospitalized-165 (59%) were infants <3 mo. of age and 213 (76%) were infants < 6 months of age.

162 (76%) of hospitalized infants <6 mo. of age were Hispanic.

10 deaths have been reported; 9 (90%) were Hispanic infants. 9 fatalities were infants 2 mo. of age and at time of onset, had not received any doses of pertussis-containing vaccine. The other infant was an ex-28 week premie that was 2 mo. of age and had received the first dose of DTaP only 15 days prior to disease onset.

Rates are highest in infants <6 mo. of age, in children aged 6 mo. to 6 years, 7-9

years and adolescents aged 10-18 years. The majority of adolescent cases are in 10-11 year olds.—CDPH

How are nearby states doing?

The "Tulsa World" on Saturday, November 27, 2010: reported Texas cases are above 2,000; Oklahoma cases stand at 66 this year..  
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FYI: The minimum cost to vaccinate children and adolescents based on federal contract price as of April 16, 2007 -Males: \$924 and Females: \$1,214.

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***GOOD OR BAD? Research Trials with Influenza, Yellow Fever, Measles, Mumps, Rubella, Hepatitis and Herpes indicates Women have a Stronger Immune Response than Men...***



THE LANCET reports ongoing studies by Dr, Sabra L. Klein, PhD, Anne Jedlicka, MS and Andrew Pekosz, PhD that demonstrates significant

variations of immune responses to vaccination between males and females . Because of hormonal and genetic factors, immune responses may differ in such areas as fever, pain and inflammation. Pregnancy also alters the response. Researchers' data findings now and in the future may eventually indicate the various differences that allow researchers to develop vaccines for the most efficacious

effect depending on these factors.

This may lead to Public Health strategies one day being reformed to accommodate these differences for maximum benefit to the public in the future.

The entire article “The Xs and Y of Immune Responses to Viral Vaccines” appeared in “The Lancet Infectious Diseases” May 2010 magazine....from “Arthritis Today” December 2010.

“NIP-IT”  
A FREE  
ON-LINE  
MODULAR  
CURRICULUM  
TO EDUCATE  
& UPDATE  
THOSE IN  
IMMUNIZATION  
PRACTICE.



The FLU.gov & Pledge ads to the left can put you onto more interactive resources, podcasts, and informational materials. GO to [www.cdc.gov/flu](http://www.cdc.gov/flu) to discover the wealth of information from the CDC!



VISIT [www.NIP-IT.org](http://www.NIP-IT.org) & test yourself and your knowledge about Immunizations and Immunization Practice in a 6-module FREE program designed to update immunization

information for current nurses and nursing students. The site is open to anyone who is interested in participating. Complete each module and the test that follows and receive a certificate for each of the modules and a certificate for completing the entire series. Each module is estimated to take 60 minutes.

The modules include “Vaccine-Preventable Diseases,

Vaccine Recommendations, Vaccine Concerns, Nursing Roles, Vaccine Administration and Mass Immunizations.”

This “Nursing Initiative Promoting Immunization Training” (NIP-IT) was designed by OU College of Nursing through a cooperative agreement with the Centers for Disease Control & Prevention (CDC).

From: CDC's National Center for Immunization & Respiratory Diseases/Office of Director...

HEAR THE SOUNDS OF PERTUSSIS VIA:

PKIDS @

HTTP://

WWW.PKIDS.ORG/

DIS\_PERT\_STSOP.PHP

OR: "SOUNDS OF

PERTUSSIS" @

HTTP://

WWW.SOUNDSOFPERTU

SSIS.COM/#/

HOMEPAGE

<http://www.cdc.gov/Features/Pertussis/>

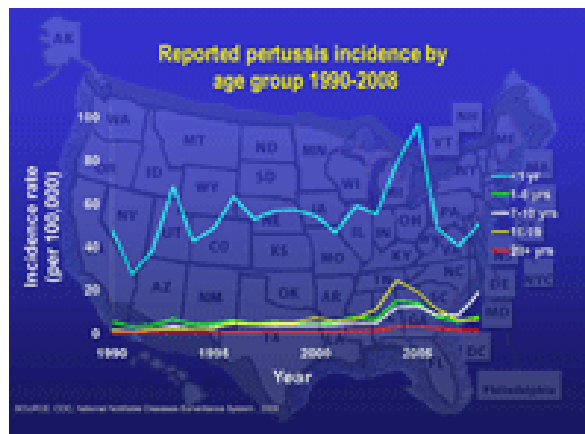
English & Spanish Versions available

To download flyers above, go to: <http://www.cdc.gov/features/pertussis/>

**Pertussis Outbreaks 2010**

Information, materials, and resources are available from the Centers for Disease Control and Prevention (CDC) at:

<http://www.cdc.gov/pertussis/>



In 2010, several states have reported an increase in cases and/or localized outbreaks of pertussis, including a state-wide epidemic in California.

See [Notes from the Field: Pertussis --- January – June, 2010](#). MMRW: 9 July 2010 / 59(26);817.

-CDC

*news brief...*

**NEW DIRECTOR NAMED AT TULSA HEALTH DEPARTMENT**

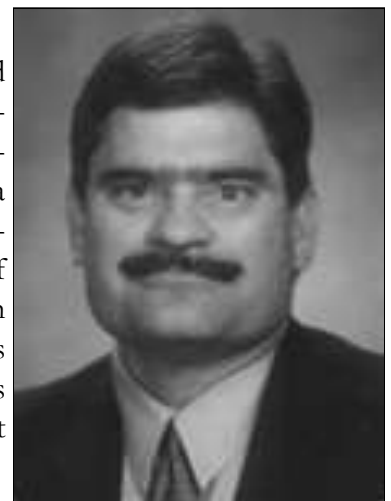
The Tulsa City-County Board of Health recently named Dr. Bruce Dart as the new Director of the Tulsa Health Department.

Dr. Dart has been the director of the Lincoln-Lancaster County Health

Department since 2001. His 1st day on the job at the THD was 11/1/10.

He is a Registered Environmental Specialist, having received his MS in Health Services Administration from Central

Michigan University and his PhD in Health Services from Walden University. He has served as a past president of the National Association of County and City Health Organizations (NACCHO). Dr. Dart's experience will be of great benefit to Tulsa County!



PLEASE MAKE YOUR CHECKS PAYABLE TO THE:

# “TULSA AREA IMMUNIZATION COALITION”

5051 South 129th East Avenue  
Tulsa, OK 74134-7004

ATTN: K. Sebert, RN/SIP

OFFICE (918) 595-4514

FAX: (918) 595-4043

ksebert@tulsa-health.org

*The Tulsa Area Immunization Coalition (TAIC) was established to educate, encourage, assist and serve the people of the Tulsa area in order to immunize everyone at the proper time for protection against vaccine-preventable diseases.*

*TAIC was formed in September of 1997 to increase immunization coverage levels for Tulsa County.*

*It is comprised of more than 80 organizations and 120 members, representing public and private health care, managed care, hospitals, pharmaceutical companies, educational institutions, child care centers, child advocacy and community groups.*

*TAIC members are available to give presentations on childhood, adolescent, adult and senior immunizations. If you have a group who would be interested in hosting a speaker on a particular immunization topic, please contact Kathy Sebert, RN/Coordinator, Tulsa Area Immunization Coalition. Her contact information is to the left of this column. Thank you for your attention!*

**TAIC IS ON THE WEB!  
WWW.TULSAIMMUNIZE.  
ORG**

## TAIC PROJECTS

**“BE WISE, IMMUNIZE”** IMMUNIZATION EVENT—A TULSA AREA ROTARY CLUBS’ YEARLY PROJECT IN CONJUNCTION WITH THE TAIC, TULSA HEALTH DEPT., OKLAHOMA CARING FOUNDATION AND TULSA SAFE KIDS.” THE EVENT ENCOURAGES INFANT AND CHILDRENS’ IMMUNIZATIONS.

**“GREATER GRACE FALL FLU EVENT”** IMMUNIZATION EVENT—A FALL FLU IMMUNIZATION EVENT HOSTED BY GREATER GRACE CHURCH THAT IS HELD IN NORTH TULSA.

**“KICK PACKETS”** (“KEEPING IMMUNIZATIONS CURRENT FOR KIDS”)

—AN ONGOING PROJECT OF THE TULSA AREA IMMUNIZATION COALITION TO PROVIDE INFORMATIONAL MATERIALS FOR PARENTS OF NEWBORN CHILDREN (DISTRIBUTED PRE-DISCHARGE) FROM TULSA’S 8 AREA HOSPITALS IN ORDER TO EDUCATE AND TO ENCOURAGE THEIR INFANTS’ IMMUNIZATIONS AT THE PROPER TIME FOR THEIR PROTECTION FROM VACCINE-PREVENTABLE DISEASES.

THE PACKETS ARE SUPPLIED FREE OF CHARGE TO TULSA AREA HOSPITALS COURTESY OF THE TAIC & ITS’ PARTNERS.

### *How Can I Help with this Important Work?*

**The TAIC is a 501 c 3 non-profit organization.**

The projects and programs that it provides to the community are made possible by the time, talents and treasures of its’ members.

Other sources that provide funding come from private foundations as grants and outright or specific “earmarked” donations, members & members’ in-kind & monetary (voluntary) donations, and the generous support by the Tulsa City-County Health Department.

A donation of any amount of money will be carefully and gratefully applied to programs and

projects such as those seen in the column to the left of this article.

To make a donation, please make your check payable to the “Tulsa Area Immunization Coalition” and send it to:

Tulsa Area Immunization Coalition

c/o James O. Goodwin Health Center

5051 South 129th E. Avenue  
Tulsa, OK 74134-7004

Attention:

**KATHY SEBERT/SIP**