

Paul Darden, MD, Editor

The University of Oklahoma Health Sciences
Center
Oklahoma City, OK

Terry Davis, Ph.D

Louisiana State University
Baton Rouge, LA

Sharon Humiston, MD, MPH

University of Rochester School of Medicine
Rochester, NY

Diane Langkamp, MD, MPH

Children's Hospital of Akron
Akron, OH

Mary Mauldin, EdD

Medical University of South Carolina
Charleston, SC

James McElligott, MD, MSCR

Medical University of South Carolina
Charleston, SC

Judith Shaw, RN, MPH

University of Vermont
Burlington, VT

This publication was supported by Cooperative Agreement No. U66/CCU323244 from the Centers for Disease Control and Prevention (CDC). Its contents are solely the responsibility of the authors and do not necessarily represent the official views of CDC.

For more information contact:

TIDE Project Coordinator
Medical University of South Carolina
135 Rutledge Ave., #280
PO BOX 250561
Charleston, South Carolina 29425

Email: tideinfo@musc.edu



**A Web-Based Educational Program
for
Health Care Providers**



**The Academic Pediatric Association
The Society for Adolescent Medicine**



<http://tide.musc.edu>

Why TIDE?

TIDE (teaching immunization delivery evaluation) is designed as a flexible tool for faculty to teach and practitioners to learn immunization delivery and evaluation. The main goal of this curriculum is to improve knowledge, attitudes, and skills that are likely to change provider behavior in clinical settings, leading to increased immunization rates for children. The curriculum grew from a need to improve both the content and the teaching method of more traditional curricula.

“We have all experienced the traditional transmission of knowledge about vaccines by the showing of a carousel full of slides in a darkened lecture hall to postprandially somnolent residents at a noon conference. We have suffered on both sides of that slide projector, and decided that there had to be a better way to increased immunization rates for children and adolescents.”

— Paul Darden, MD.
The University of Oklahoma Health
Sciences Center

“Extremely well constructed, I like the scenarios and the learning aids from the CDC.”

—Comment from
National Immunization
Conference TIDE workshop

What is TIDE?

- **A non-traditional web-based interactive curriculum.**
- **Clinical scenarios to trigger problem solving and discussion.**
- **Clinical practice evaluation tool for quality improvement.**
- **Free CNE, CME, and CEUs are available.**



“The impact of vaccination on the health of the world’s people would be hard to exaggerate. With the exception of safe water, no other modality, not even antibiotics, has had such a major effect on mortality reduction and ‘population growth.’

(Plotkin & Plotkin, 2004)

Learning from TIDE

The curriculum is organized as seven self-contained modules including all the resources needed for learners.

- **Vaccine Safety**

Discover tools to help you explain vaccine risk & benefit to parents.

- **Childhood Immunizations**

Presents sample cases requiring the learner to make correct decisions for pediatric patients’ vaccinations.

- **Adolescent Immunizations**

Presents sample cases requiring the learner to make correct decisions for adolescent patients’ vaccinations.

- **Health Care Personnel Immunizations**

Find out what vaccines are recommended for you and your staff.

- **Vaccine Storage, Handling & Administration**

Presents interactive scenarios highlighting requirements, assessment, policies, and practices.

- **Assessing Immunization Rates**

Leads the learner through a chart audit to measure practice immunization rates. This is the first step to increasing immunization rates.

- **Improving Immunization Rates in Your Practice**

Presents ways to bring about change in office routines to improve immunization rates.

Log on to TIDE at
TIDE.musc.edu