



\* School Health Happens Every Day in Every School....

You step onto an elevator and you are standing next to Bill Gates. You have five floors to make a compelling case to Bill Gates to support School Based Health Centers.

What will your conversation be?





**California School Health Centers  
Vision & Voice for Healthy Students**

<b>Assessment 1:</b>	<b>Assessment 2:</b>	<b>Assessment 3:</b>
<b>Defining &amp; Advocating School Based Health Services for your community</b>	<b>Creating meaningful connection from service to community</b>	<b>Strategies: Connecting health services to educational outcomes</b>

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# \* Coordinated School Health



A coordinated approach to school health improves students' health and their capacity to learn through the support of families, schools, and communities working together.

# Benefits of CSH (from an educator's point of view):

- \* Improved student performance, higher test scores, more alert students
- \* Improved student attendance and fewer dropouts and suspensions
- \* Fewer behavior problems in the classroom
- \* Healthier eating habits and increased participation in physical activity
- \* Improved levels of cooperation and collaboration among parents, teachers, health officials, and **community organizations**

There are no shortcuts in evolution.

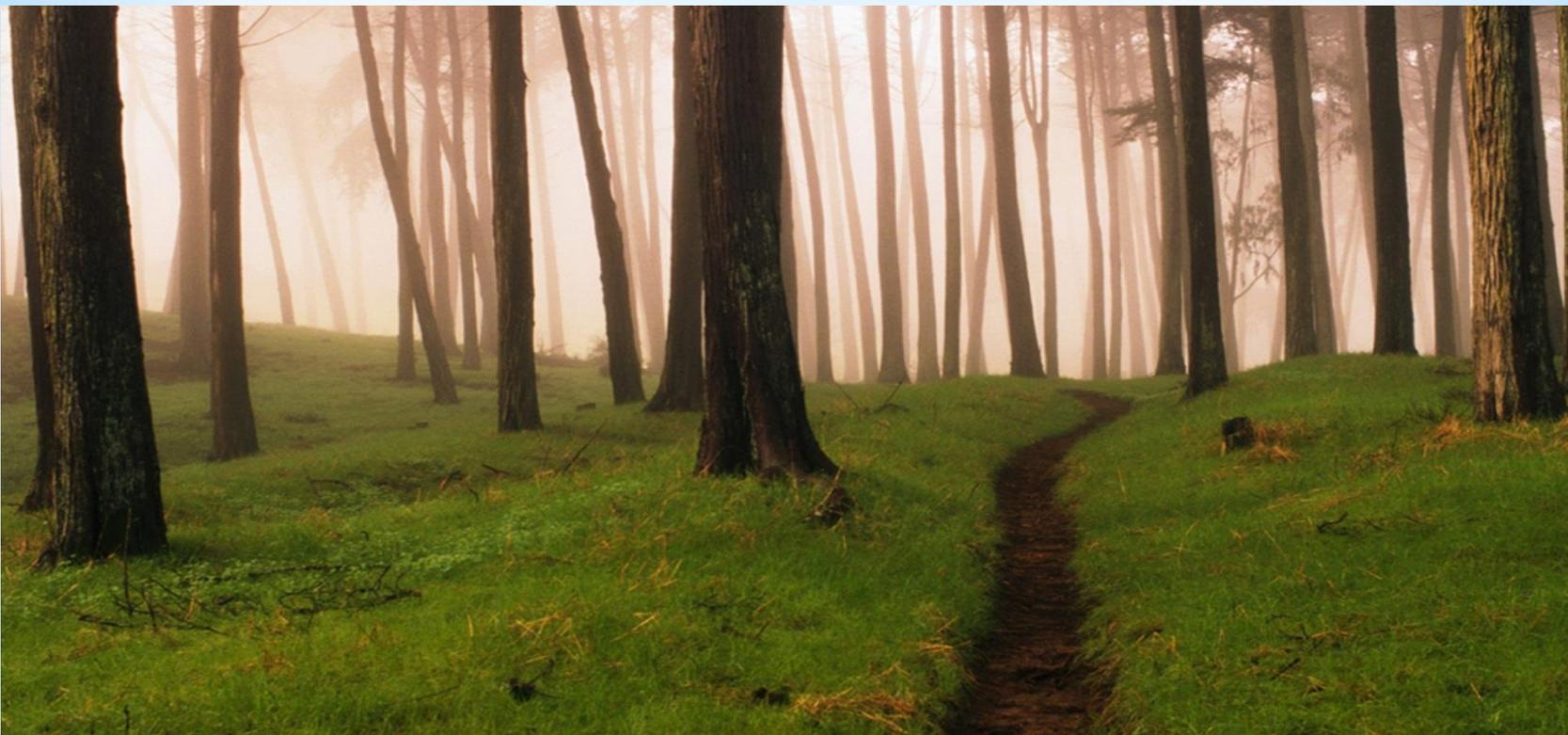
Louis D. Brandeis



\*What does CSH mean  
in real life?

- Every student entering school for the first time needs a physical exam
- Schools are mandated to provide periodic vision, hearing, scoliosis and oral health assessments
- Every entering 7<sup>th</sup> grade student needs to have a Tdap booster
- Student athletes suspected of having a concussion need to be suspended from play, and not allowed to return until receiving an assessment from an authorized health care provider (coaches are required to receive training)
- Unlicensed school personnel may be trained in administration of glucagon, epinephrine and Diastat
- Each school district must have a written Wellness Policy
- School districts generally do not have easy access to physician collaborators, but must provide specialized health care services to any child necessary
- Every school staff member needs a TB test every 4 years
- H1N1 created an urgency for mass school vaccination clinics
- Student athletes need annual pre-participation physicals
- The average school nurse:student ratio in Orange County varies from 1:1,300 to 1:15,000

\* Not every school has a clinic (yet), but every school needs health services.



\* There is a path into the  
woods of school  
culture.....

- \* Clinics/providers collaborate with districts to provide necessary physicals and screenings
- \* Local hospitals have offered to hold immunization clinics for district students
- \* Physicians volunteer as team doctors
- \* Dentists/hygienists help with the oral assessments at kindergarten registration
- \* Community organizations help provide education & training around common medical conditions
- \* Health care providers/local professional chapters volunteer as consultants
- \* Clinics will hold annual/biannual TB screening events for staff
- \* Local agencies/providers/organizations participate on Wellness Committees (may even act as conveners)
- \* Create District Medical Advisory Board

# \* School Health Opportunities



- \* Center for Healthy Kids and Schools
- \* LEAPS Conference
- \* Medical Emergencies in Schools Advisory Group
- \* CPR7-OC

\* Orange County  
Department of Education



\*[www.ocde.us/healthykids](http://www.ocde.us/healthykids)

\* The Center offers a range of health resources including links to professionals who address health matters, nutrition, physical education, the prevention of mental health problems, and emergency preparedness in schools

- \* Health and Wellness
- \* ATOD
- \* Health, Sports and Physical Education
- \* Network for a Healthy California
- \* School Based Mental Health Services
- \* Student Services, Child Welfare and Attendance
- \* Health Matters (County Medical Officer)



## \* Life Threatening Events Associated with Pediatric Sports

- \* 3 conferences to date
- \* Focus is on Sudden Cardiac Arrest
- \* In collaboration with UCI/CHOC
- \* Has resulted in EKG screening for athletes
- \* Development of AED programs for schools

## \* LEAPS Conference



- \* Advisory group composed of County Office personnel, district superintendents, community physicians, county public health, local fire authority, coaches, community organizations
  - \* Pre-Season Health Screening
  - \* Emergency Preparedness
  - \* Critical Incident Response Team
  - \* Sports Medicine

# \* Medical Emergencies in Schools

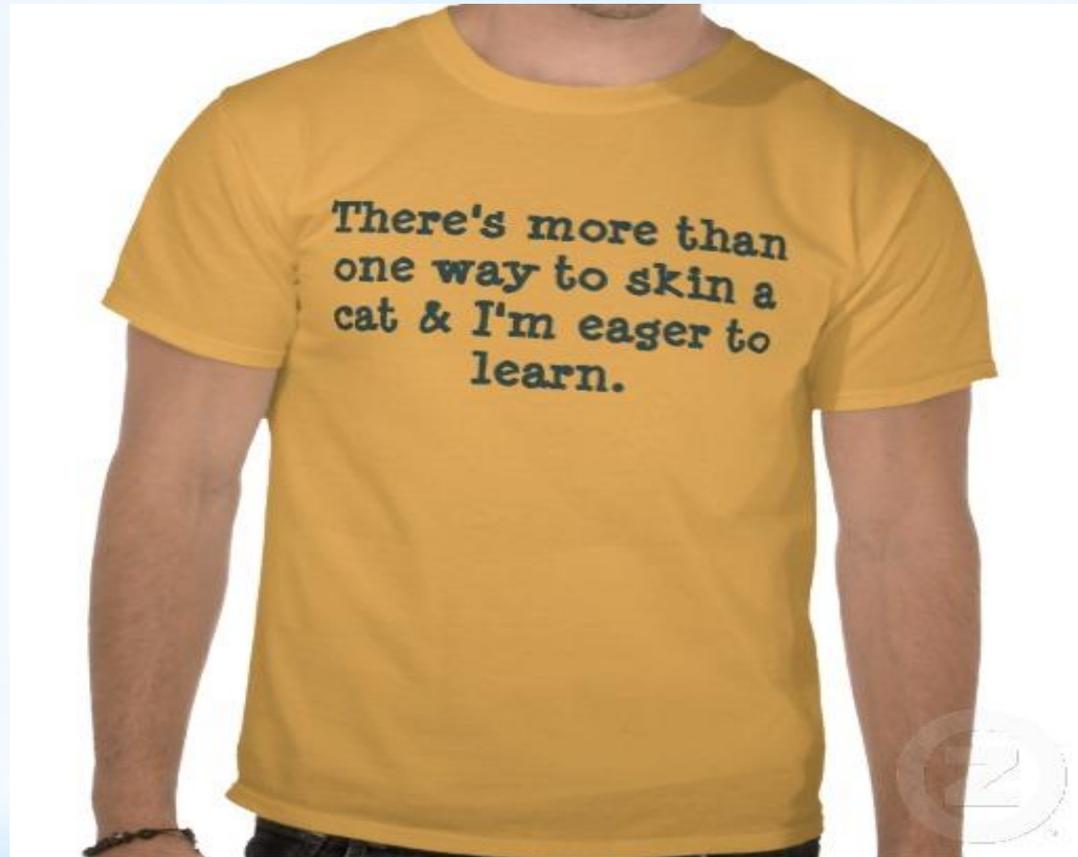
- \* A hands-only cardiopulmonary resuscitation (CPR) educational pilot program conducted by the Orange County Department of Education (OCDE) in partnership with the American Heart Association (AHA).
- \* Support for the project was provided by the *Shauna Ann Stuewe Foundation, with additional funding from Children's Hospital of Orange County (CHOC) Children's Specialists, the Orange County Fourth District Parent Teacher Associations (PTA) and Irvine Unified Council PTA (IUCPTA).*
- \* Over 1,000 students in four middle schools participated
  - \* Almost 500 students completed the Challenge, which included viewing an interactive video-based lesson and earning prize points for playing games while learning the basics of emergency response, hands-only CPR and automated external defibrillator (AED) use.

 CPR7-OC

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\*Take Away.....

\* About CSHCA

<http://www.schoolhealthcenters.org/about-cshc/>

\* Health and Learning

<http://www.schoolhealthcenters.org/healthlearning/>

\* Need and Impact of School Based Health Centers

<http://www.schoolhealthcenters.org/school-health-centers-in-ca/need-impact/>



# California School Health Centers Association