

Healthy Kids,
Healthy Schools,
A Team Approach

Presented
by
California School Nurses Organization

All kids are our kids.



Many factors affect how well schools can influence student achievement...factors beyond the school's control:

- Socioeconomic status of student's families
- Community tax base
- Social, cultural and religious influences
- Economy

What can schools do?

Schools can address issues of health and safety
in order to ensure that
students achieve in school and
become healthy productive citizens.



Fundamental School Health Services, Ed. Code 49452

- Preserve pupils' ability to learn.
- Fulfill existing state requirements and policies regarding pupils' health.
- Contain health care costs through preventive programs and education.

Diligent Care: Ed. Code 49400

Governing board of school district shall
give diligent care to the health and
physical development of pupils.

How do we do this?

As members of a team:

- School nurses
- Paraprofessionals
- Paraeducators
- Instructional Assistants
- Teachers
- Administrators
- School Psychologists
- Counselors
- Families



Who is the school nurse?

According to CA Ed. Code Section 49426 -

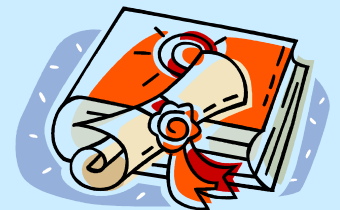
“A school nurse is a registered nurse currently licensed under Chapter 6 (commencing with Section 2700) of Division 2 of the Business and Professions Code, and who has completed the additional requirements for, and possesses a current credential in school nursing pursuant to Section 44877.”



Educational Background

A School Nurse...

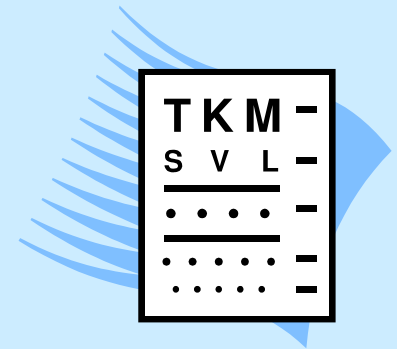
- Is a Registered Nurse (RN)
- Has a baccalaureate degree
- Has additional post graduate education related to school health issues (minimum 26 units)
- Often has Master's degree
- Is credentialed by the Commission on Teacher Credentialing (Health Services Credential)



What do school nurses do?

The school nurse is especially prepared and uniquely qualified in:

- Preventive Health
- Health Assessment
- Resource & Referral



Preventive Health

- Immunization Programs – K entry and 7th gr.
- CHDP – School Entry Exams
- Health Education – HIV/AIDS; Tobacco, Alcohol and Other Drugs; STDs, Dental Health
- Staff Inservice – Communicable Disease/Universal Precautions; First Aid/CPR
- Staff Health Counseling – Blood Pressure; Blood Glucose; Fitness and Wellness



Health Assessment

- Assess and evaluate the health and developmental status of students
- Vision, hearing and scoliosis screening
- Dental screening
- Sports physicals



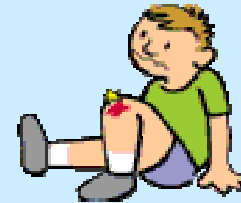
Resource & Referral

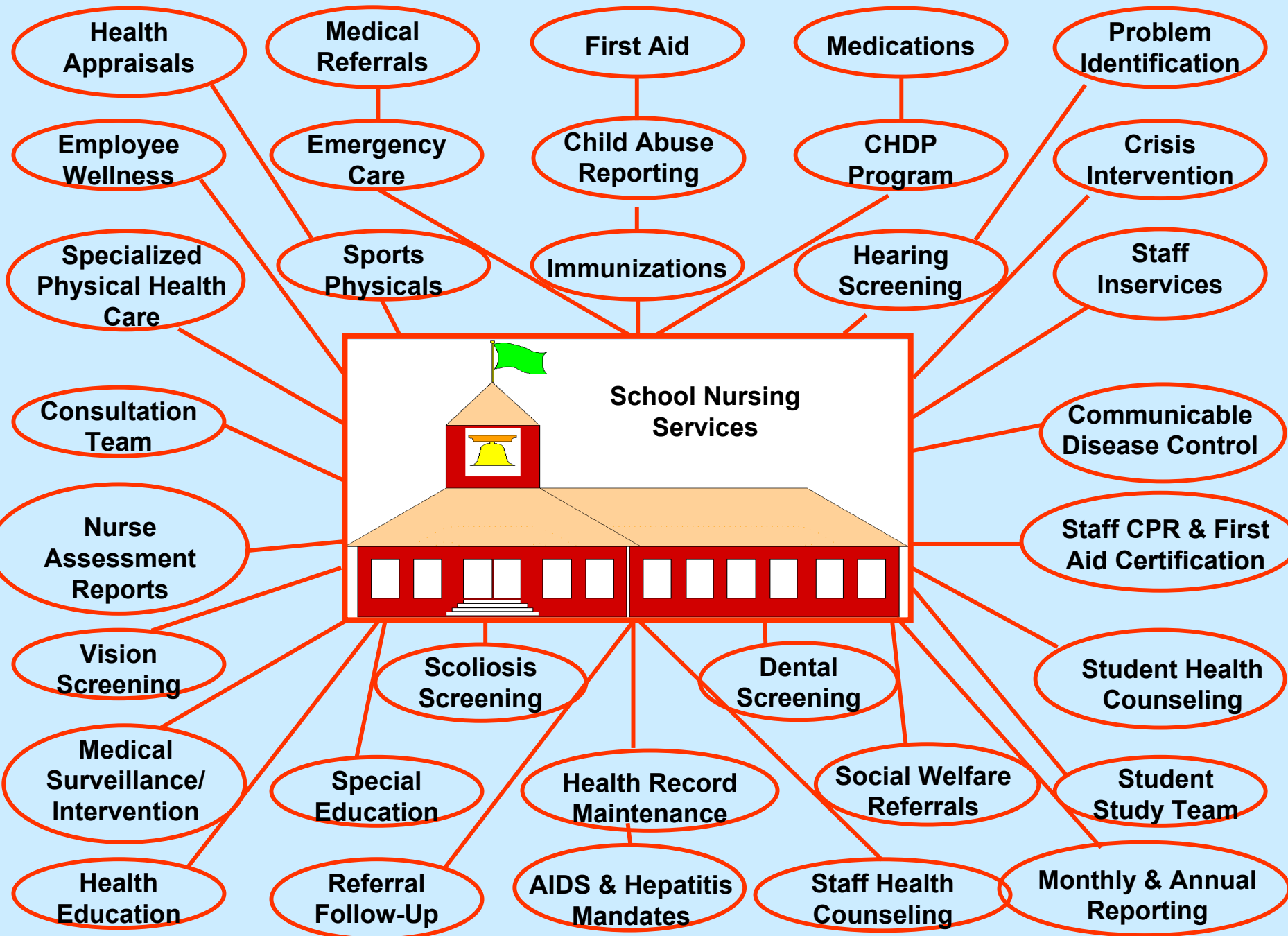
- Medical referral and follow-up
- Medi-Cal, Healthy Families, CHDP and other resources
- Social Services
- Child Protective Services
- VSP/Lion's Club for vision
- Counseling Services
- Special Education



In addition...

- First Aid
- Emergency Care
- Administration of Medication
- Specialized Physical Health Care
- Medical Surveillance/Intervention
- Consultation with Physicians and Parents
- Student Study and IEP Teams

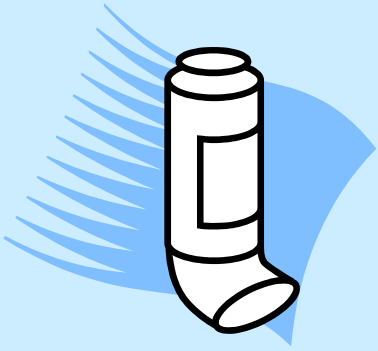




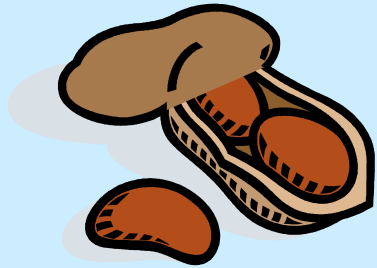
Issues in California schools...

- 1 of every 300-600 children has diabetes (approximately 15,000)
- 45% of our public schools have children who need blood glucose monitoring
- 23% of the public schools have children that need insulin injections at school

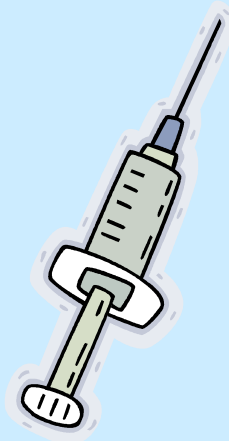




- Asthma is the leading cause of chronic illness in children and teens, and has increased 75% in school aged children
- 94% of our public schools have students with asthma



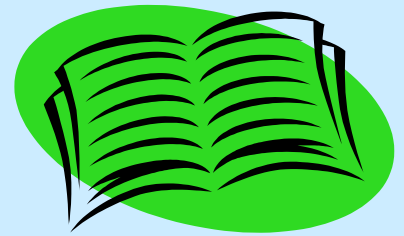
19% of our public schools have children who need emergency injections for severe food or insect allergies



“The Green Book”

Identifies:

- Who can provide services
- What services are provided
- When are services provided
- Where are services provided
- How are services provided



Who Provides Services?

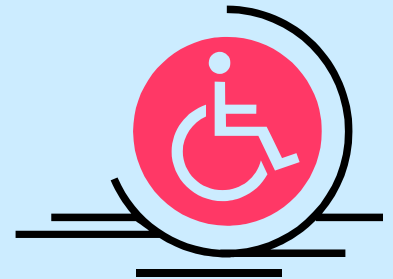
- School Nurse
- Public Health Nurse
- Licensed Physician
- Designated School Staff
- Parent





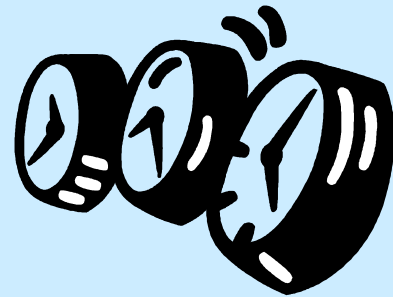
What Services are Provided?

- All physical health care procedures needed by the student in order to attend school that do not need a physician to perform.



When Are Services Provided?

- According to physician's authorization and parent's written consent.



Where Are Services Provided?

- At School
- And At All School Related Activities

How Are Services Provided?

- By trained qualified staff
- Using standard procedures
- With supervision

MEDICATION ADMINISTRATION



What do we see in schools?

- ADD/ADHD
- Antidepressants
- Inhalers
- Insulin
- Glucagon
- Seizure Medications
- Antibiotics
- Creams
- Antihistamines/Allergy
- Pain meds
- OTC's and Herbals
- Cough & Cold remedies

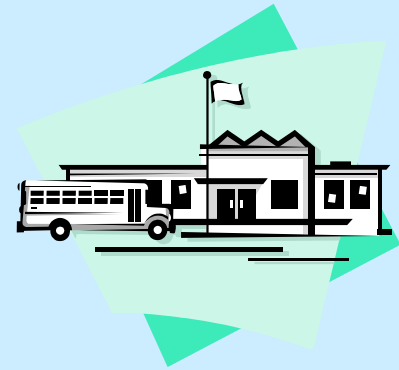


Where do we see it?

- Health Office
- Classroom
- Secretary's desk
- Backpack
- Lunchbox
- Locker



FACT:



- Only 7 % of California schools have full time credentialed school nurses on campus
- 75% of California school have a part time credentialed school nurse on campus
- 18% of California schools have NO credentialed school nurse on campus

What is required?

- Physician order
- Parent permission
- Trained staff
- Follow appropriate procedure
- Original container
- All meds should be in locked cabinet
- Medication log
- Emergency meds may be carried with proper procedure
- Confidentiality



How is it done?

- Medication administration regulations - NEW
- It's a team approach - School nurse, paraprofessionals and other staff
- Must be trained to follow proper protocol and recognize complications
 - Record keeping
 - Ask questions
 - Confidentiality

Vision Screening

Pupils screened at first school entry and every three years through eighth grade.

1,848,420 pupils screened in 2000-2001

245,255 boys screened for color vision in 2000-2001

(CDE CBEDS data)

Hearing Screening

- Pupils screened at grades: K, 2, 5, 8 and 10 or 11, and first school entry.
- 2,337,849 pupils screened in 2000-2001

(CDE CBEDS data)

Scoliosis Screening

Seventh grade girls and eighth grade boys

224,486 girls & 225,955 boys

screened in 2000-2001

(CDE CBEDS data)

Immunizations

- School health records reviewed at Kindergarten and 7 for all pupils and for all new pupils.
- 918,594 records reviewed in 2000-2001
(CDE CBEDS data)



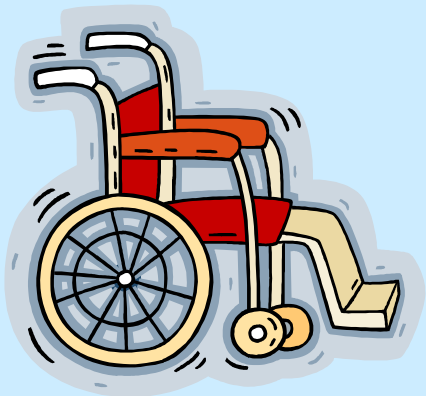
Child Health and Disability Prevention – First Grade Physicals

Evidence of physical examination required for first
grade entry

487,058 first grade records reviewed in 2000-2001
(CDE CBEDS data)

Specialized Physical Health Care Services (SPHCS)

- Prescribed by an authorized health care provider
- Need medically related training
- Necessary for student to attend school





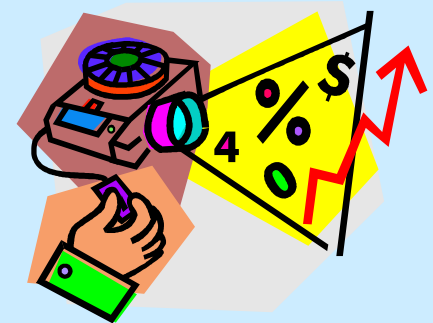
Role of CDE

California Department of Education

- Provide technical support to school districts.
- Provide training for school personnel.
- Provide guidance for compliance and safety to school nurses and others.
- Develop and maintain partnerships with medical/health providers.

Emerging Issues for Schools

- Increase in chronic illness
- Increased medication administration
- Advances in medical research and technology
- Complex level of care needs
- Risks to student safety
- Standardized healthcare practice



For more information, contact:

- California School Nurses Organization (CSNO)
1-888-268-CSNO or (916) 448-5752
www.CSNO.org
- California Department of Education
Linda Davis-Alldritt, RN, SN Consultant
ldavisal@cde.ca.gov
- Patricia Michael, Special Education SN Consultant



HEALTHY CHILDREN LEARN BETTER

Leave No Child Behind



Special Thanks To:

Linda Davis-Alldritt, RN
School Nurse Consultant
School Health Connections

Patricia Michael, RN
Consultant, Special Education Division
California Department of Education

Barbara Hankins, RN
President
California School Nurses Organization

Nancy Spradling
Executive Director/Legislative Advocate
California School Nurses Organization