

Promoting and protecting the health of school – aged and adolescent populations

- Are future parents and decision makers.

Health problems of school – aged children

1. Problems associated with economic status.
2. Accidents and injuries
3. Communicable diseases.
4. Chronic disease.
5. Behavioral problems and learning disabilities.
6. Head lice.
7. Poor nutrition and dental health.
8. Inactivity

Health problems of adolescent

1. Emotional problems and teenage suicide.
2. Violence.
3. Substance abuse
4. Teenage pregnancy
5. Sexually transmitted disease and HIV
6. Acne
7. Poor nutrition and eating disorders.

Health services for school aged children and adolescent

1. Prevention health programs.
2. Health protection programs
3. Health promotion programs.

1. Health prevention programs

- 1.1 immunization.
- 1.2 Education and social services.

2. Health protection programs.

- 2.1 Safety and injury prevention.
- 2.2 Prevention of infectious diseases.
- 2.3 Child protective services.
- 2.4 Oral hygiene and dental care.
- 2.5 School health-screening programs.

3. Health promotion programs

- 3.1 Nutrition and exercise programs.
- 3.2 Education to prevent substance abuse.
- 3.3 Counseling and crisis intervention

School based health clinics

- Provide ready access to health care for large number of children and adolescent.
- Provide a variety of services at convenient location.
- Provide care for students and families.
- Most common dx: mental health substance abuse. Health supervision acute disease, immunization physical examination risks behavior screening.
- Work within interdisciplinary team helping professionals and staffs.
- Valuation research demonstration for effective to increase student access to health care and improving health knowledge.

Role of school health nurse

- Begin working in public schools in the 19th century
- practical nurse or registered nurse with special educational preparation Beyond BA degree include master degree

Responsibilities of the school nurse.

- Prevent illness and promote and maintain health of school community.
- Serve individuals families, aggregates and school itself a community agency.
- Identify health related barriers to learning
- Serve as a health advocate for children and family.
- Promote health prevent illness and disabilities.
- The role of the school nurse include:
 1. Care provider.
 2. Change agent.
 3. Teacher.
 4. Manager
 5. Educator.

Functions of school nursing practice

- Three main function:

1. Health services
2. Health education
3. Promotion of healthy school environment.

- Health education involve:

1. Curriculum development
2. Use of educational media.
3. Library resources

- Promotion of healthful environment include:

- Proper selection, design, organization and maintenance physical plants
- Promote healthful classroom extra activities, breakfast, reporting illegal drug use, suspected child abuse.

Work with interdisciplinary school health team

- School health nurse should collaborate with other professionals
- The collaborated school health program include:
 1. School health services. prevention and referral
 2. Health education
 3. Health promotion for faculty and staff.
 4. Counseling
 5. School nutrition services.
 6. Physical education programs.
 7. Healthy school environment.
 8. Family and community involvement, partnership between school, families and community groups
- Other health team members : health educator, health coordinator, psychologists, audiologists, speech therapist, physical therapies, counselors dentists, dental hygienists.