#### Kids into Health Careers

La Salle University School of Nursing and Health Sciences
Philadelphia PA

Public Health Nurses Developing Linkages with Middle School Adolescents Regarding Options for Health Careers

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### Background Information

- La Salle University School of Nursing and Health Sciences (SONHS) is located in an private urban Catholic University
- Currently has 800+ undergraduate students enrolled in full-time and part-time nursing programs and 200 students in MSN tracts
- SONHS additionally has programs in undergraduate nutrition and undergraduate and graduate speech-language-hearing science
- La Salle Neighborhood Nursing Center (LSNNC) is a wellness nursing center that is a division of the SONHS

#### Needs Assessment

- Projected that 3.1 million new healthcare positions will be available by year 2010
- 2.2 million positions will be vacant to replace retiring healthcare workers
- It is estimated that by the year 2020, there will be a shortage of 800,000 nurses in the healthcare workforce

#### Addressing this Concern

- HRSA Bureau of Health Professions encouraged community based organizations to develop linkages with adolescents from diverse backgrounds
- SONHS applied for and was awarded a grant from the Division of Nursing, Bureau of Health Professions, HRSA
- 3 year grant

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Year 1 (2004-2005)
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Year 2 (2005-2006)

Year 3 (2006-2007)

## Objectives of the Linkage

Encourage and inform minority and disadvantaged youth of:

- Educational opportunities in the health professions
- Career opportunities in the health professions

And assist in preparing for education in healthcare professions

# "Kids into Health Careers" Curriculum

- Developed based upon HRSA's existing curriculum
- Key components are:
- There are abundant job opportunities in health care
- Qualifying for healthcare positions is rewarding
- 3. Financial aid is available
- 4. Healthcare careers fill a critical need in communities where inadequate care is received by minorities and disadvantaged populations

#### Projections

Year 1

6 schools and 125 students, parents and teachers/administrators

Year 2

10 schools and 250 students, parents and teachers/administrators

Plan summer camp

Year 3

14 schools and 350 students, parents and teacher/administrators

Implement summer camp

## Reality

Year 1

Program planned, administration change, 1 career day

Year 2

12 schools and 551 students, parents and teacher/administrators

Summer camp implemented

Year 3

14 schools and 669 students, parents and teachers/administrators

#### Outreach Activities

- School nurses and principals: letters and phone calls to introduce the program
- Local schools and recreation centers:
   site visits to introduce the program
- Brochures and flyers distributed to both venues

#### **Educational Activities**

- KIHC offered at middle schools during classroom period, assemblies and career days
  - after school programs
  - school health fairs
- Sessions were offered once at each site and lasted for 45 minutes to an hour

### Nuts and Bolts of the Program

- Powerpoint presentation
- Video
- Brochure
- Healthcare word find puzzle
- Healthcare career questionaire
- Healthcare word scramble
- Healthcare crossword puzzle
- Quiz

#### Highlights of the Program Content

- What are health careers?
- Examples of traditional and Nontraditional Health Careers
- Places of employment
- Academic requirements
- Sources of financial aid
- Benefits of a career in health care
- Sources of additional information

#### Incentives

- Prizes were given to the students who correctly answered the quiz questions
- Snacks were given to the class at the end of the presentation

## Summer Camp Experience

- A week long health care camp took place on campus at LaSalle University in July 2006
- 11children in grades 6-8 attended
- Camp activities included:

**CPR** training

Health professional guest speakers

Mock disaster drill

## Summer Camp Experience

More camp activities

Use of SIM man in the School of Nursing and Health Sciences

Learning Resource Center

**Journaling** 

Scrapbooking

Stethoscopes for each child

Awards ceremony

## Challenges

- Assemblies were too large to keep the children's attention
- Environmental factors in classrooms e.g. heat
- Substitute teachers lacked classroom control
- Lack of available technical equipment
- Flexibility needed in case of fire drills, shortened class periods, behavior problems, technical difficulties
- Recommend conducting classes until April in the school year

## Nursing Students to the Rescue

- In Year 3, several undergraduate
   Nursing students updated the KIHC powerpoint and presented the program in several middle schools
- Nursing students
- were very computer savvy and created attractive powerpoint presentations
- 2. had a good rapport with the students

#### Replication

- Seek funding opportunities at local and regional levels
- Utilize undergraduate nursing students for KIHC presentations
- Utilize undergraduate students in other health career majors for KIHC presentations
- Partner with local schools, church groups, boys and girls clubs and rec centers for program implementation

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