Honolulu Junior Paramedic Program

City and County of Honolulu EMSD





2007 Junior Paramedic Program



Background

• 3rd Service, all ALS system

- All EMT training done through the community college
- Shortage of paramedics

- Increase training opportunities
- Increase interest (market the career)

Program Objectives

- Create interest in EMS (High School)
- Education in EMS, public safety and the 911 system
- Learn basic lifesaving skills
- Develop a corp of Peer educators
 - Share their knowledge with their friends
 - Share their enthusiasm

Background

- 4 week Summer program for teens to learn about EMS
- We have completed 4 classes
 - 2005 21 kids
 - 2006 25 kids
 - 2007 47 kids
 - 2008 38 kids

Fairly even mix of males and females

• Learning Issues

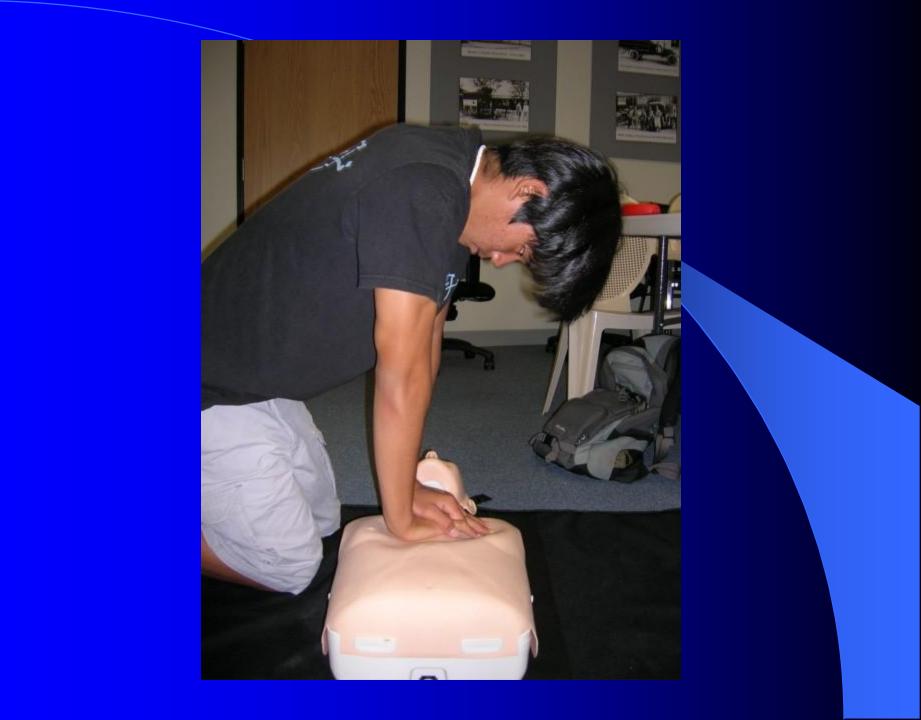
- Well being of a first responder
- Intro to anatomy, medical terminology
- Legal and ethical issues
- Overview of the EMS system

• Skills

- CPR/AED
- Vital Signs
- Team Building







• Learning Issues

- Airway management
- Patient assessment
- History taking
- Lifting and moving patients
- Medical Emergencies
- Skills
 - Airway management skills
 - Patient scenarios
 - Packaging patients (c-spine, backboards...)







• Learning Issues

- Bleeding and Soft tissue injuries
- Muscle and bone injuries
- Infants and children
- Childbirth
- EMS operations
- Toxicology and Substance Abuse
- Skills
 - Bandaging and splinting
 - Assisting in active childbirth





• Learning Issues

- Public safety agencies
- Review for First Responder exam
- Skills
 - Fire Department visit
 - Police Department visit
 - Visit with Ocean Safety Lifeguards
 - Prep for Parents night scenarios





Additional Activities

- Team building
- Leadership development
- Making good Decisions
- Visit the medical school
- Community Service activities
- Weekly hikes
 - involving "wilderness rescue"
 - Apply skills learned that week and in previous weeks



Program Costs

• Cost to the Student = 0

• Cost to our department = \sim \$140 per student

• Total cost for 25 students = approx \$3500

- Uniforms (5 shirts per student) = \$25 each
- Books and cards = \$40 each
- Fanny packs = \$8 each
- Supplies = \$50 each

Funding

• Show me the MONEY!

- Grant money
- Private business Donations
- Begging
- Magic





Graduation

- Certification as National First responders
 Certification in CPR/AED
- Parents night/Graduation
 - Scenarios
 - Skills demonstrations
 - Class speaker
 - Slide show
 - Presentation of certificates





Outcomes

- More confidence
- Focused in decision making
- Community service events
- Real life events:
 - Assisted in emergency childbirth
 - Helped seizing person on the bus
- Career development
 - Hired 2 graduates of the program
 - One in College getting bachelors in EMS

Honolulu Emergency Services Department HO'OPAKELE I KE OLA (To Preserve Life)



