



Complete Summary

GUIDELINE TITLE

Role of pediatricians in advocating life support training courses for parents and the public.

BIBLIOGRAPHIC SOURCE(S)

Knapp JF, Pyles LA. Role of pediatricians in advocating life support training courses for parents and the public. Pediatrics 2004 Dec;114(6):1676. [50 references] [PubMed](#)

GUIDELINE STATUS

This is the current release of the guideline.

American Academy of Pediatrics (AAP) Policies are reviewed every 3 years by the authoring body, at which time a recommendation is made that the policy be retired, revised, or reaffirmed without change. Until the Board of Directors approves a revision or reaffirmation, or retires a statement, the current policy remains in effect.

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SCOPE

DISEASE/CONDITION(S)

Conditions requiring life support

GUIDELINE CATEGORY

Prevention

CLINICAL SPECIALTY

Emergency Medicine
Family Practice
Pediatrics
Preventive Medicine

INTENDED USERS

Advanced Practice Nurses
Health Care Providers
Nurses
Physician Assistants
Physicians

GUIDELINE OBJECTIVE(S)

To provide recommendations for pediatricians in advocating life support training courses for patients and the public

TARGET POPULATION

Parents, the public, and health care professionals, especially those caring for children

INTERVENTIONS AND PRACTICES CONSIDERED

Patient/parent education regarding life support training

MAJOR OUTCOMES CONSIDERED

Survival

METHODOLOGY

METHODS USED TO COLLECT/SELECT EVIDENCE

Searches of Electronic Databases

DESCRIPTION OF METHODS USED TO COLLECT/SELECT THE EVIDENCE

Not stated

NUMBER OF SOURCE DOCUMENTS

Not stated

METHODS USED TO ASSESS THE QUALITY AND STRENGTH OF THE EVIDENCE

Expert Consensus (Committee)

RATING SCHEME FOR THE STRENGTH OF THE EVIDENCE

Not applicable

METHODS USED TO ANALYZE THE EVIDENCE

Systematic Review

DESCRIPTION OF THE METHODS USED TO ANALYZE THE EVIDENCE

Not stated

METHODS USED TO FORMULATE THE RECOMMENDATIONS

Not stated

RATING SCHEME FOR THE STRENGTH OF THE RECOMMENDATIONS

Not applicable

COST ANALYSIS

A formal cost analysis was not performed and published cost analyses were not reviewed.

METHOD OF GUIDELINE VALIDATION

Peer Review

DESCRIPTION OF METHOD OF GUIDELINE VALIDATION

Not stated

RECOMMENDATIONS

MAJOR RECOMMENDATIONS

1. Pediatricians should promote parental education in pediatric basic life support. Families of children with special health care needs, neonatal intensive care unit graduates, children who have ready access to water, or children who are active in water sports should be especially encouraged to undergo training and should be assisted in obtaining access to the training.
2. Pediatricians should encourage and collaborate with parents to promote basic life support training for adolescents, parents, caregivers, school personnel, youth leaders, and coaches to build the "chain of survival" in the community.
3. Basic life support training for the aforementioned groups should be advocated in policy advisory discussions at all governmental levels with a goal of making the training readily available and affordable.
4. Pediatricians and pediatric subspecialty providers should lead by example by taking and teaching basic life support training courses.

CLINICAL ALGORITHM(S)

None provided

EVIDENCE SUPPORTING THE RECOMMENDATIONS

TYPE OF EVIDENCE SUPPORTING THE RECOMMENDATIONS

The type of supporting evidence is not specifically stated for each recommendation.

BENEFITS/HARMS OF IMPLEMENTING THE GUIDELINE RECOMMENDATIONS

POTENTIAL BENEFITS

Immediate bystander cardiopulmonary resuscitation for victims of cardiac arrest improves survival for out-of-hospital cardiac arrest. Pediatricians will improve the chance of survival of children and adults who experience cardiac arrest by advocating for cardiopulmonary resuscitation training and participating in basic life support training courses as participants and instructors.

POTENTIAL HARMS

Not stated

IMPLEMENTATION OF THE GUIDELINE

DESCRIPTION OF IMPLEMENTATION STRATEGY

An implementation strategy was not provided.

INSTITUTE OF MEDICINE (IOM) NATIONAL HEALTHCARE QUALITY REPORT CATEGORIES

IOM CARE NEED

Staying Healthy

IOM DOMAIN

Effectiveness
Patient-centeredness

IDENTIFYING INFORMATION AND AVAILABILITY

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ADAPTATION

Not applicable: The guideline was not adapted from another source.

DATE RELEASED

2004 Dec

GUIDELINE DEVELOPER(S)

American Academy of Pediatrics - Medical Specialty Society

SOURCE(S) OF FUNDING

American Academy of Pediatrics

GUIDELINE COMMITTEE

Committee on Pediatric Emergency Medicine

COMPOSITION OF GROUP THAT AUTHORED THE GUIDELINE

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FINANCIAL DISCLOSURES/CONFLICTS OF INTEREST

Not stated

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GUIDELINE AVAILABILITY

Electronic copies: Available from the [American Academy of Pediatrics \(AAP\) Policy Web site](#).

Print copies: Available from American Academy of Pediatrics, 141 Northwest Point Blvd., P.O. Box 927, Elk Grove Village, IL 60009-0927.

AVAILABILITY OF COMPANION DOCUMENTS

The following is available:

- Role of pediatricians in advocating life support training courses for parents and the public. Pediatrics. 2004 Dec;114(6):e761-5.

Electronic copies: Available from the [American Academy of Pediatrics \(AAP\) Policy Web site](#).

PATIENT RESOURCES

None available

NGC STATUS

This NGC summary was completed by ECRI on February 4, 2005. The information was verified by the guideline developer on March 15, 2005.

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