

## AMERICAN ACADEMY OF PEDIATRICS

Committee on Environmental Hazards  
Committee on Fetus and Newborn  
Committee on Accident and Poison Prevention

### Hyperthermia From Malfunctioning Radiant Heaters

---

The use of infant radiant warmers poses a hazard of neonatal hyperthermia. Serious overheating can result from mechanical failure of the controls, from dislodgment of the sensor probe, or from manual operation without careful monitoring. Deaths have been associated with hyperthermia induced by radiant warmers (reports will be published).

Therefore, when a warmer is purchased,

adequacy of the safety mechanisms to prevent overheating should be given prime consideration. Radiant warmers should be used with caution and awareness of this lethal potential.

COMMITTEE ON ENVIRONMENTAL HAZARDS  
COMMITTEE ON FETUS AND NEWBORN  
COMMITTEE ON ACCIDENT AND POISON  
PREVENTION

Committee on Drugs

### Topical Antibiotics

---

The Committee on Drugs has reviewed available data on the efficacy and safety of topical antibiotics other than otic and ophthalmologic preparations. These agents, usually in combination, are widely used for first aid of minor cuts, burns, and abrasions; for this purpose they are both prescribed by physicians and purchased over the counter for self-administration. Products sold without prescription carry the legend "To help prevent infection in minor cuts, burns, and abrasions," and also the warning "In case of deep or

puncture wounds or serious burns, consult a physician. If redness, irritation, swelling or pain persists or increases, or if infection occurs, discontinue use and consult a physician."

In addition to giving patient advice about the handling of minor wounds, the physician has the responsibility to decide what treatment is best for established infections of the skin.

#### COMPOSITION

Because of the propensity of agents used on the

## **Hyperthermia From Malfunctioning Radiant Heaters**

Committee on Environmental Hazards, Committee on Fetus and Newborn and Committee on  
Accident and Poison Prevention  
*Pediatrics* 1977;59;1041

### **Updated Information & Services**

including high resolution figures, can be found at:  
<http://pediatrics.aappublications.org/content/59/6/1041.1>

### **Permissions & Licensing**

Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at:  
<http://www.aappublications.org/site/misc/Permissions.xhtml>

### **Reprints**

Information about ordering reprints can be found online:  
<http://www.aappublications.org/site/misc/reprints.xhtml>

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™



# PEDIATRICS®

OFFICIAL JOURNAL OF THE AMERICAN ACADEMY OF PEDIATRICS

## **Hyperthermia From Malfunctioning Radiant Heaters**

Committee on Environmental Hazards, Committee on Fetus and Newborn and Committee on  
Accident and Poison Prevention

*Pediatrics* 1977;59:1041

The online version of this article, along with updated information and services, is located on  
the World Wide Web at:

<http://pediatrics.aappublications.org/content/59/6/1041.1>

Pediatrics is the official journal of the American Academy of Pediatrics. A monthly publication, it has been published continuously since 1948. Pediatrics is owned, published, and trademarked by the American Academy of Pediatrics, 141 Northwest Point Boulevard, Elk Grove Village, Illinois, 60007. Copyright © 1977 by the American Academy of Pediatrics. All rights reserved. Print ISSN: 1073-0397.

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™

