

**National Resource Center for Health and Safety
in Child Care and Early Education (NRC)**

Environmental Health in Early Care and Education Settings

**APHA Annual Meeting
November 18, 2014 New Orleans**

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Caring for Our Children, 3rd Edition Content Managers (NRC)


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Presenter Disclosures

Marilyn J. Krajicek

The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

No relationships to disclose




**National Resource Center for Health and Safety
in Child Care and Early Education (NRC)**

Mission

To improve the quality of out-of-home child care and early education programs and support the health and safety of the children they serve.

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**National Resource Center for Health and Safety
in Child Care and Early Education (NRC)**

The NRC supports the efforts of:

- National and state collaboratives
- Early childhood comprehensive systems
- State child care regulatory agencies
- State and local health departments
- Policymakers
- Child care resource and referral
- Early Head Start and Head Start programs
- Child care providers/family child care homes
- Home visitors
- Early educators
- Families/parents/guardians
- Child care health consultants


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Caring for Our Children, 3rd Edition (CFOC3)

Caring for Our Children
National Health and Safety Performance Standards
for Early Care and Education Programs

- 3rd edition revision completed and published in June 2011
- 4-year revision process
- 10 Technical Panels - 85 panel members - Content Experts from AAP, APHA, and subject specialists



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Caring for Our Children, 3rd Edition (CFOC3)


Key Partners in Development of Standards

Collaboration of 4 groups

- Group 1: Partners**
APHA, AAP, NRC, MCHB
- Group 2: Steering Committee**
- Group 3: Technical Panels**
10 panels, 80+ technical experts
- Group 4: Stakeholders**
80+ individuals & organizations



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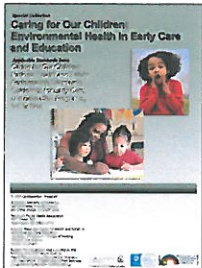


**Caring for Our Children, 3rd Edition
Special Collections**

NEW COLLECTION

**Caring for Our Children:
Environmental Health in Early
Care and Education (EH)**


Technical assistance provided
from the Children's
Environmental Health Network
(CEHN) through CDC's
Health in All Policies Initiative



1. 2014 Report (EH) (EH)
Report (EH) (EH)

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**Caring for Our Children: Environmental
Health in Early Care and Education**

**Why focus on children's
environmental health?**

Children are not just "little adults".

- They crawl on the floor, put things in their mouths, and have faster respiratory rates.
- All of their systems (nervous, reproductive, hormonal) are still growing and developing.




Landrigan, P.J., Carlson, J.E. 1995. Environmental policy and children's health. Critical issues for Children and Youths 5(2):34-52. National Institute of Environmental Health Services. 2011. Child development and environmental toxins. https://www.niehs.nih.gov/health/assets/docs_a_e/child_development_and_environmental_toxins_508.pdf

National Scientific Council on the Developing Child. 2006. Early exposure to toxic substances damages brain architecture. <http://developingchild.harvard.edu/index.php/activities/council/>

1. 2014 Report (EH) (EH)
Report (EH) (EH)

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**Caring for Our Children: Environmental
Health in Early Care and Education**

**Why focus on early care
and education?**

- Every day, approximately 11 million children under the age of 5 in the U.S. attend early care and education programs;
- An average of 36 hours per week is spent in these programs.




Child Care Aware® of America. 2014. About child care. <http://www.nacra.org/about-child-care>.

Child Care Aware® of America. 2014. Parents and the high cost of child care 2013. <http://www.childcareaware.org/sites/default/files/costs2009%20care%202013%201%200611.pdf>

1. 2014 Report (EH) (EH)
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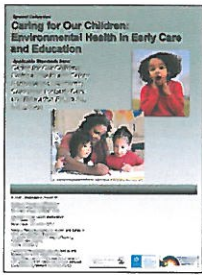
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Caring for Our Children: Environmental Health in Early Care and Education

The Purpose

- Represents best practices determined by research or expert consensus that will ensure an environmentally-healthy early care and education program
- A subset of 123 standards and 9 appendices from *Caring for Our Children*, 3rd Edition
- Intended Audience



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Caring for Our Children: Environmental Health in Early Care and Education


How were CFOC3 standards chosen?

Question: If the standard is not followed, would the resulting harm be considered the result of:

- a) an environmental health incident (e.g. a chemical or allergen exposure, noise level);
- b) a physical injury (e.g., a fall); or
- c) an infectious agent (bacteria, virus)?

If yes, include in EH

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Caring for Our Children: Environmental Health in Early Care and Education

How was the collection developed?

- Created initial list of CFOC3 standards and Introduction in partnership with CEHN;
- Contacted CFOC3 EH Technical Panel Chair and NRC Steering Committee for initial review of standards chosen;
- Determined stakeholder reviewers and requested feedback;

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Caring for Our Children: Environmental Health in Early Care and Education

How was the collection developed?

- Reviewed and approved by CFOC3 Steering Committee;
- Posted document to NRC Website at end of July; and
- Marketed via social media, E-Resources and "What's New" for August on the NRC website.

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Caring for Our Children: Environmental Health in Early Care and Education

How can this collection be used?

- Assess the early care and education environment;
- Create an action plan to address areas of concern; and
- Share information with parents/guardians.

CFR/NC Standard Number	CFR/NC Standard Title	Compliance/Comparison
		Yes No
I. Staffing and Training		
15.2	Qualifications and Responsibilities for Health Activities	
15.2.1	Provision of Training	
15.2.2	Documentation	
15.2.3	Continuing Education for Teachers and Other Personnel	
15.2.4	Continuing Education for Health and Safety Personnel	
15.2.5	Continuing Education for Family Child Care Providers	
15.2.6	Continuing Education for Health and Safety Personnel	
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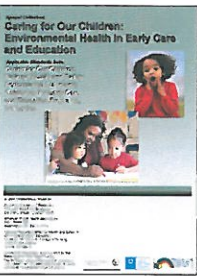
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Caring for Our Children: Environmental Health in Early Care and Education

Successes of the Collaboration

- Utilized expertise of Eco-Healthy Child Care® and CEHN staff;
- Accessed networks of both organizations to expand reach of collection; and
- Explored future collaboration opportunities.



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Caring for Our Children, 3rd Edition Special Collections

All **CFOC3**-based collections are available on the NRC website.

<http://nrckids.org/> Under "Products"

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Caring for Our Children, 3rd Edition (CFOC3)

The CFOC3 Database


<http://cfoc.nrckids.org/>

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Thanks to:

- American Public Health Association
- American Academy of Pediatrics
- Maternal and Child Health Bureau
- Eco-Healthy Child Care® and CEHN
- 20 reviewers from 17 organizations
- YOU!





National Resource Center for Health and Safety in Child Care and Early Education, 2014



Contact Information

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CFOC3 Database: <http://cfoc.nrckids.org>
E-Resources: Email info@nrckids.org with "Subscribe"
as subject





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