See discussions, stats, and author profiles for this publication at: https://www.researchgate.net/publication/262076028

Essentials for Childhood: Promoting Healthy Outcomes From Positive Experiences

Article in PEDIATRICS · May 2014

DOI: 10.1542/peds.2013-3425 · Source: PubMed

citations 17 reads 192

2 authors, including:

Robert D Sege Tufts Medical Center

126 PUBLICATIONS 4,441 CITATIONS

SEE PROFILE

Some of the authors of this publication are also working on these related projects:

Project

CARES project View project

Improving Primary Care for Children View project

PEDIATRICS PERSPECTIVES

Essentials for Childhood: Promoting Healthy Outcomes From Positive Experiences

 $\mbox{AUTHORS:}\xspace$ Robert Sege, MD, PhD,ª and Jeff Linkenbach, EdDb

^aBoston Medical Center, Boston, Massachusetts; and ^bCenter for Health & Safety Culture, Montana State University, Bozeman, Montana

KEY WORDS

child abuse, early childhood, public health, promotion, collective impact

ABBREVIATIONS

CDC—Centers for Disease Control and Prevention SSNRs—safe, stable, nurturing relationships

Dr Sege conceptualized and designed this article consultation with Dr Linkenbach, wrote the first draft, submitted it for review and revision by Dr Linkenbach, and prepared the final draft for submission; Dr Linkenbach participated in the conceptualization and design of this commentary and reviewed and revised the manuscript; and both authors approved the final manuscript as submitted.

www.pediatrics.org/cgi/doi/10.1542/peds.2013-3425

doi:10.1542/peds.2013-3425

Accepted for publication Dec 17, 2013

Address correspondence to Robert Sege, MD, PhD, Department of Pediatrics, Boston Medical Center, Dowling 4417, 850 Harrison Avenue, Boston, MA 02118. E-mail: robert.sege@bmc.org

PEDIATRICS (ISSN Numbers: Print, 0031-4005; Online, 1098-4275).

Copyright © 2014 by the American Academy of Pediatrics

FINANCIAL DISCLOSURE: The authors have indicated they have no financial relationships relevant to this article to disclose.

FUNDING: No external funding.

POTENTIAL CONFLICT OF INTEREST: The authors have indicated they have no potential conflicts of interest to disclose.

The field of child maltreatment prevention is undergoing a transformation. Clinical practice is moving toward the promotion of factors that support optimal child development and broadening its focus to include the healthy outcomes that arise from positive childhood experiences. In January 2014, the Centers for Disease Control held a kickoff meeting in Atlanta to begin state-level implementation of *Essentials for Childhood: Steps to Creating Safe, Stable, Nurturing Relationships*,¹ a strategy designed to promote the development of family environments in which children thrive. We were members of a working group that advised the CDC on *Essentials*. This Perspective will highlight the new strength-based approach that guided its development.

By focusing on the key role of safe, stable, nurturing relationships (SSNRs), *Essentials* highlights the health effects of positive experiences in childhood. This emphasis reflects the evolution in the field from prevention of maltreatment to promotion of family health.

Essentials relies on 2 types of evidence that support this change. First, citing recent surveys,² *Essentials* notes that "many, if not most, [cases of abuse] are never reported to social service agencies or the police." This realization calls for broad-based campaigns to reduce maltreatment, because narrowly focused risk-based efforts may leave out many children and families. We also know that abuse affects the growing brain³ and has lifelong health consequences.^{4,5}

Second, the presence of SSNRs helps reduce the incidence of child maltreatment and also improves child health and development. All families benefit from efforts to support these relationships, laying the foundation for a broad-based, universally applicable public health approach.

Essentials begins with a vision of ensuring that all children experience SSNRs. In departing from approaches that sought to identify and serve atrisk people, *Essentials* endorses the use of frameworks that emphasize the development of family strengths⁶ as the key to both preventing maltreatment and promoting child health. Helping parents understand their child's development, learn effective parenting strategies, and experience the joys of child-raising now form the foundation of both *Bright Futures*⁷ and efforts that, like *Essentials*, seek to reduce child maltreatment.

Essentials identifies 4 main goals:

 Raise awareness and commitment to promote SSNRs and prevent child maltreatment.

- Use data to inform actions.
- Create the context for healthy children and families through norm change and programs.
- Create the context for healthy children and families through policies.

Clinicians have important roles to play in reaching these goals. Primary care for children directly aligns with the first *Essentials* goal of promoting SSNRs. *Essentials* next calls for development of data systems to monitor progress; these same systems may help broaden the evidence base for primary care.

Physicians can influence the development of community norms, commonly defined as values, beliefs, attitudes, and behaviors shared by most people in a group. Physicians' connections with families with young children allow us to support the development of social norms related to SSNRs. Public health departments can develop and implement large-scale public education campaigns that promote health at the community level. As physicians, we can relate these campaigns to each family we serve. Anticipatory guidance encompasses a broad range of advice intended to address injuries, illness, and the new morbidities⁸ that share psychosocial etiologies. Beyond screening for and treating problems, clinicians have a role to play in cultivating an environment for positive childhood experiences that are the centerpiece of Essentials. When physicians promote back-to-sleep messages, encourage breastfeeding, and explain the need for

car seats, we reinforce emerging social norms that have reduced the incidence of sudden unexpected infant death, increased the rate of breastfeeding, and decreased child passenger deaths.

Essentials calls for alignment of programmatic efforts to support SSNRs. Specific programs (including not only health care but also maternal-infant child home visiting and early intervention) offer crucial assistance to families with young children. However effective, each program on its own may be insufficient to create an overall context in which children thrive. Essentials calls for developing a shared vision of child and family support that will better align programs that differ in whom they serve and the services they offer. This approach also suggests that we can expand from programs that react to specific needs to include those that create conditions that will prevent some of those needs from arising. Essentials offers strategies that promote child health and create a positive context in which SSNRs can be cultivated.

Child health care is central to the CDC's vision for *Essentials*. Nearly universal access to health care for infants and children allows the patient-centered medical home to play a key role in the promotion of SSNRs. Although their plans differ, each state is responsible for organizing a small group of local leaders who will form a backbone agency to align state efforts. This leadership team, in turn, will establish a large collective action team to develop messages, coordinate

efforts, and work collaboratively to shift social norms and adopt policies that favor the development of strong families. Each state's chapter of the American Academy of Pediatrics is a key component of the leadership and action teams. American Academy of Pediatrics chapters bring a commitment to the health of children and families, an understanding of the science of early brain development, and practical knowledge of how to work within complex, data-driven systems. Physicians reach families of infants and young children long before they enroll in school and are often the only professionals they interact with during infancy and early childhood.

The take-home lesson for physicians is simple yet profound: Health outcomes from positive experiences may be just as important as toxic outcomes from adverse experiences. SSNRs may promote one and prevent the other. Transforming clinical practice toward the promotion of factors that support optimal child development allows us to work collaboratively with families and communities and increases opportunities to align health care with other early childhood programs and policies. *Essentials* harnesses the public health approach to bridge the gap between harm prevention and health promotion. More research is needed on how we can continue to improve child health and well-being by focusing on the healthy outcomes of positive experiences. This is a transformation that physicians and the families we serve can work toward collaboratively.

REFERENCES

 National Center for Injury Prevention and Control at the US Centers for Disease Control and Prevention. Essentials for childhood: steps to creating safe, stable and nurturing relationships. 2013. Available at: www.cdc.gov/violenceprevention/ pdf/efc-01-03-2013-a.pdf. Accessed October 17, 2013

2. Finkelhor D, Turner H, Ormrod R, Hamby SL. Violence, abuse, and crime exposure in

a national sample of children and youth. *Pediatrics*. 2009;124(5):1411-1423

 Shonkoff JP, Garner AS; Committee on Psychosocial Aspects of Child and Family Health; Committee on Early Childhood, Adoption, and Dependent Care; Section on Developmental and Behavioral Pediatrics. The lifelong effects of early childhood adversity and toxic stress. *Pediatrics*. 2012;129(1). Available at: www.pediatrics.org/cgi/content/full/129/1/e232

 Felitti VJ, Anda RF, Nordenberg D, et al. Relationship of childhood abuse and household dysfunction to many of the leading causes of death in adults. The Adverse Childhood Experiences (ACE) Study. Am J Prev Med. 1998;14(4):245-258

- Florence C, Brown DS, Fang X, Thompson HF. Health care costs associated with child maltreatment: impact on Medicaid. *Pediatrics.* 2013;132(2):312–318
- Center for the Study of Social Policy. The Strengthening Families Approach. Available at: www.cssp.org/reform/strengthening-families/

the-basics/protective-factors. Accessed October 17, 2013

- Hagan J, Shaw J, Duncan P, eds. Bright Futures: Guidelines for Health Supervision.
 3rd ed. Elk Grove Village, IL: American Academy of Pediatrics; 2008
- Haggerty RJ. Child Health 2000: new pediatrics in the changing environment of children's needs in the 21st century. *Pediatrics*. 1995;96(4 pt 2):804–812

Essentials for Childhood: Promoting Healthy Outcomes From Positive Experiences

Robert Sege and Jeff Linkenbach Pediatrics 2014;133;e1489; originally published online May 5, 2014; DOI: 10.1542/peds.2013-3425

Updated Information & Services	including high resolution figures, can be found at: http://pediatrics.aappublications.org/content/133/6/e1489.full. html
References	This article cites 4 articles, 3 of which can be accessed free at: http://pediatrics.aappublications.org/content/133/6/e1489.full. html#ref-list-1
Citations	This article has been cited by 2 HighWire-hosted articles: http://pediatrics.aappublications.org/content/133/6/e1489.full. html#related-urls
Permissions & Licensing	Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at: http://pediatrics.aappublications.org/site/misc/Permissions.xh tml
Reprints	Information about ordering reprints can be found online: http://pediatrics.aappublications.org/site/misc/reprints.xhtml

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 © 2014 by the American Academy of Pediatrics. All rights reserved. Print ISSN: 0031-4005. Online ISSN: 1098-4275.



Downloaded from pediatrics.aappublications.org by guest on July 17, 2015

PEDIATRICS®

Essentials for Childhood: Promoting Healthy Outcomes From Positive Experiences Robert Sege and Jeff Linkenbach Pediatrics 2014;133;e1489; originally published online May 5, 2014; DOI: 10.1542/peds.2013-3425

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/133/6/e1489.full.html

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 © 2014 by the American Academy of Pediatrics. All rights reserved. Print ISSN: 0031-4005. Online ISSN: 1098-4275.

