

Optimal developmental health from conception to adolescence is crucial for ensuring the well-being and future success of individuals. It is vital for shaping a generation of physically, cognitively, emotionally, socially, and spiritually resilient citizens. Investing in early childhood development benefits individuals and contributes to the overall well-being and prosperity of families, communities, and countries. The best supporters of childhood development are the parents. Programs encouraging parenting skills, parental engagement, emotional intelligence, shared play, reading, and good nutrition are central to healthy development.

Foundation for Future Health

From before conception, proper nutrition, prenatal care, and a supportive environment contribute to the prevention of health issues in adulthood. Lifestyle habits established during childhood significantly influence long-term health outcomes and reduce the risk of chronic diseases, such as obesity, diabetes, and cardiovascular issues.

Routine healthcare is integral to ensuring a child is thriving. By providing a means for early intervention conditions such as infectious diseases, nutrient deficiency, and growth stunting can be detected and prevented. The most impactful is during the newborn and childhood phases. Policy leaders and providers must urgently address prenatal growth challenges, lack of micronutrients, and early malnutrition to avoid growth stunting, decreased cognitive abilities, various health conditions, and even limitations in future fertility. Nearly half of deaths among children under five years of age are linked to undernutrition.

Oral rehydration salt (ORS) therapy is lifesaving during critical illnesses leading to dehydration, especially diarrhea-inducing infections. National and local campaigns promoting the accessibility of this critical, low-cost, easy-to-use treatment in various communities through CHWs, schools, and other sites have been pivotal in preventing the loss of life for babies and children at greater risk of death from diarrhea.

Legal Documentation Rights

The International Covenant on Civil and Political Rights and the Convention on the Rights of the Child state that all people have a right to birth registration. Fundamentally, birth registration aids in early childhood development, and permits the recognition and protection of children. Birth registration especially affects the vulnerable, within their national social systems to access opportunities such as education, healthcare, citizenship, legal protection, and even welfare benefits if needed.

Healthy Family and Relationship Success

The experiences, interactions, and emotional bonds formed during childhood impact individuals' ability to engage in healthy and fulfilling connections throughout life. Secure attachments with caregivers during childhood develop trust, the foundation of healthy adult relationships with family and peers. Quality parenting and the parent-child relationship significantly influence future mental, social, and emotional development. Fathers are essential to a child's development, bringing both care and protection. Fatherlessness has increased around the world and is associated with increased poverty, school failure, and emotional and social problems.

Cognitive and Academic Success

Adequate cognitive development during childhood is linked to academic success. Early learning experiences stimulate intellectual curiosity, language skills, and problem-solving capacities. Many nations and international organizations consider education a fundamental human right for all individuals regardless of age, gender, or socioeconomic status. Early learning and high retention rates through secondary education are associated with higher lifetime earnings, improved health, reduced crime, and stronger family units.

Emotional Regulation and Resilience

Optimal developmental health encourages emotional regulation and resilience. Children who develop healthy emotional regulation have more self-control and effective communication skills, are better at conflict resolution, and have positive peer relationships because they are better equipped to navigate conflicts and maintain positive relationships. When children learn to overcome challenges and setbacks, they develop a belief in their ability to handle future difficulties, fostering a sense of confidence and competence, and are less prone to anxiety and depression, reducing the risk of mental health disorders and improving lifelong coping mechanisms and healthy relationships.

Long-Term Economic Impact

Countries that invest in the developmental health of their children from conception to adolescence experience a wide range of long-term positive impacts:

- Reduced burden on healthcare systems. Preventing health issues in childhood translates into longer, healthier lives, lower healthcare costs, and a more efficient allocation of resources.
- Better cognitive and physical abilities. A healthy, robust workforce produces and contributes more to economic growth and competitiveness on the global stage.
- Enhanced global competitiveness. A skilled and adaptable workforce meets the challenges of the rapidly changing global landscape.
- Positive family and social relationships. Children from nurturing environments are more likely to form stable families, contributing to social fabric and community cohesion.
- Less criminal behavior later in life. Increased community connectedness leads to safer communities, lower crime rates, and a reduced need for law enforcement resources.
- Sustainable future. A healthy and well-prepared younger generation creates responsible and contributing citizens encouraging long-term prosperity.

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Thanks to our many collaborators, including Geraldine Veiman, MD, and graduate Public Health students involved in the IWH Young Leaders Program

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ISBN: 979-8-218-36899-9

First Edition

Published by: The Institute for Women's Health

THE INSTITUTE FOR WOMEN'S HEALTH

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