

Role of the Pediatrics Society in Child Abuse

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To Evaluate Suspected Child Physical Abuse

- ▶ American Academy of Pediatrics
- ▶ Committee on Child Abuse and Neglect

To Protect Children Who Are Victims of Physical Abuse

- ▶ Pediatricians can be alert for injuries that raise suspicion of abuse but may be overlooked by unsuspecting physicians, including
 - ANY injury to a nonmobile infant, including oral or fractures
 - Injuries in unusual locations, such as torso, ears or neck
 - Patterned injuries
 - Injuries to multiple organ systems
 - Multiple injuries in different stages of healing
 - Significant unexplained injuries



Profession – Pediatrics

- ▶ A profession is defined by its members
- ▶ Society of Pediatricians

Pediatric Society

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graph TD; A[Pediatric Society] --- B[Internal Definition of a Pediatrician Workforce]; A --- C[External]; B --- D["▶ # of Pediatricians<br/>• Education Required"]; B --- E["▶ Certification<br/>• Primary – General<br/>• Secondary – Hospitalist<br/>• Tertiary – Subspecialty"]; C --- F["▶ Research<br/>▶ Policy<br/>▶ Advocacy<br/>▶ Education<br/>▶ Operations"];
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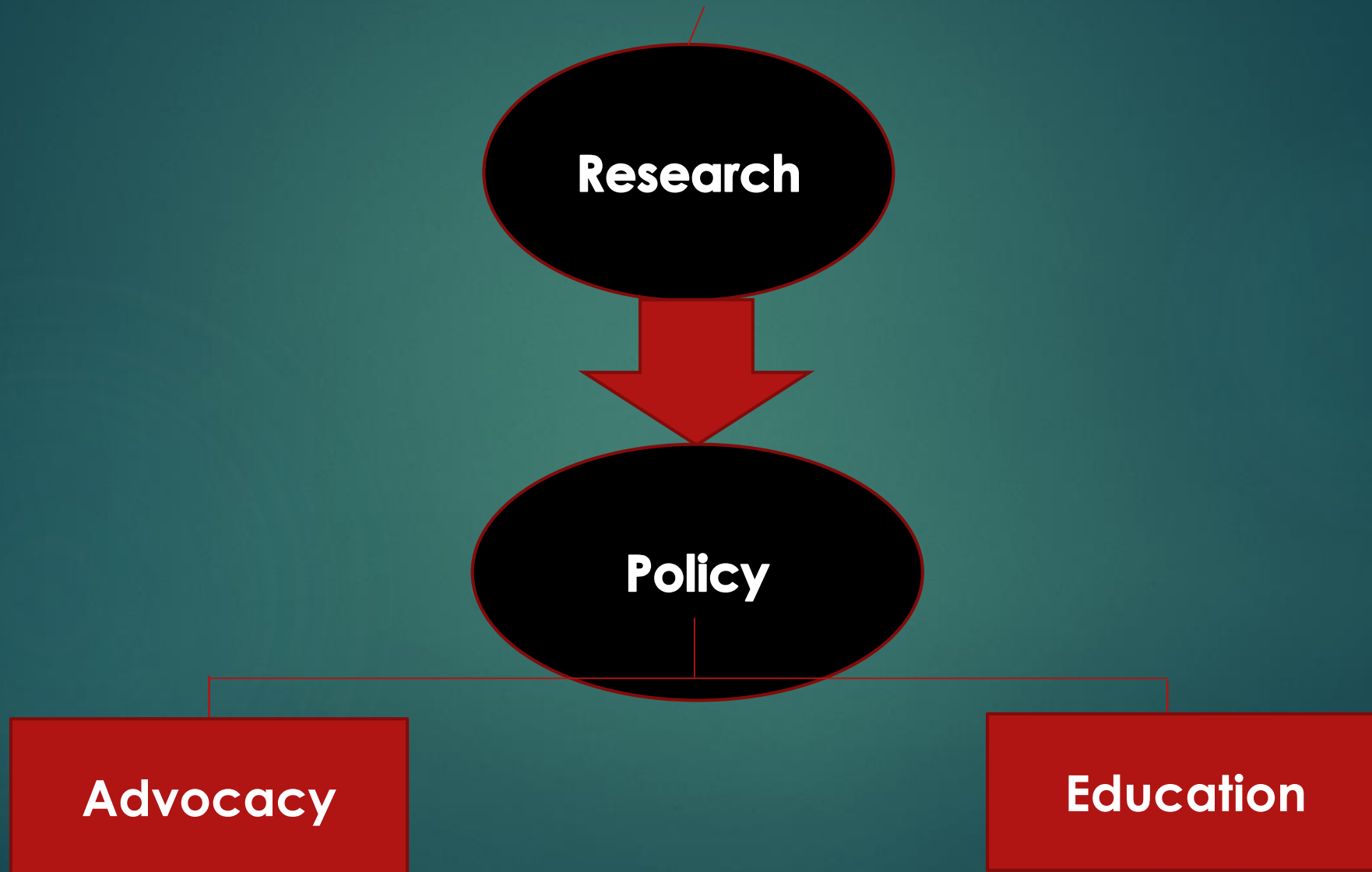
Internal Definition of a Pediatrician Workforce

- ▶ # of Pediatricians
 - Education Required
- ▶ Certification
 - Primary – General
 - Secondary – Hospitalist
 - Tertiary – Subspecialty

External

- ▶ Research
- ▶ Policy
- ▶ Advocacy
- ▶ Education
- ▶ Operations

Pediatric Society



1948 WHO Definition of Health

▶ “A state of complete physical, mental and social well-being and not merely the absence of disease or infirmity”

– WHO Constitution



2004 IOM Definition of Child Health

- ▶ “The extent to which children are able (or enabled) to develop and realize their potential.”

— IOM Committee on Evaluation of Children's Health

Five Dimensions of Children's Rights:

- ▶ To survive and thrive
- ▶ To learn
- ▶ To be protected from violence
- ▶ To live in a safe and clean environment
- ▶ To have an equal opportunity to succeed





SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY



2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



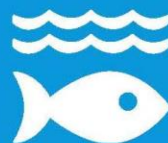
12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



17 PARTNERSHIPS FOR THE GOALS



Aligning SDGs With Rights of the Child



Every Child Survives and Thrives

- ▶ SDG 2: Stunting, wasting, overweight
- ▶ SDG 3: Births attended by skilled personnel, under-five mortality, neonatal mortality, new HIV infections (children under 5, adolescent girls and boys 10-19 years), essential health services, MCV1, DTP 3, maternal mortality ratio, malaria incidence, adolescent birth rate*

Every Child Learns

- ▶ SDG 4: Minimum proficiency in reading and mathematics in lower secondary, children under-five developmentally on track, participation in organized learning one year before primary, proportion of schools with access to WASH



Every Child Lives in a Safe and Clean Environment

- ▶ SDG 1: Basic drinking water, sanitation and hygiene services
- ▶ SDG 1: Extreme poverty, below national poverty line, multi-dimensional poverty, social protection floors/system
- ▶ SDG 3: Mortality rate from household /ambient air pollution
- ▶ SDG 6: Safely managed drinking water, safely managed sanitation services, handwashing facilities, open defecation
- ▶ SDG 7: Clean fuels used
- ▶ SDG 13: Deaths from natural disasters*



Every Child Has a Fair Chance in Life

- ▶ SDG 1: Extreme poverty, below national poverty line, multi-dimensional poverty, social protection floors/system

Every Child is Protected from Violence, Exploitation and Harmful Practices

- ▶ SDG 5: Violence against girls by intimate partner, violence against girls by someone other than intimate partner, child marriage, female genital mutilation/cutting
- ▶ SDG 8: Child labor
- ▶ SDG 16: Intentional homicide, conflict-related deaths*, violence from caregiver, sexual violence on girls and boys under 18, birth registration

Leading Causes of Death By Age

Rank	<u><1</u>	<u>1-4</u>	<u>5-9</u>	<u>10-14</u>	<u>15-24</u>
1	Congenital Anomalies 4,825	Unintentional Injury <u>1,235</u>	Unintentional Injury <u>755</u>	Unintentional Injury <u>763</u>	Unintentional Injury <u>12,514</u>
2	Short Gestation 4,084	Congenital Anomalies 435	Malignant Neoplasms 437	Malignant Neoplasms 428	Suicide <u>5,491</u>
3	SIDS 1,568	Homicide <u>369</u>	Congenital Anomalies 181	Suicide <u>409</u>	Homicide <u>4,733</u>
4	Maternal Pregnancy Comp. 1,522	Malignant Neoplasms 354	Homicide <u>140</u>	Homicide <u>158</u>	Malignant Neoplasms 1,469
5	Unintentional Injury <u>1,291</u>	Heart Disease 147	Heart Disease 85	Congenital Anomalies 156	Heart Disease 997



Sustainable Development Goals Directly Applicable to Child Abuse

- ▶ 5: Gender equality
- ▶ 8: Decent work and economic growth
- ▶ 16: Peace, justice and strong Institutions



SDG 5

- ▶ End all forms of discrimination against women and girls everywhere
- ▶ Eliminate all forms of violence against women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation
- ▶ Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation
- ▶ Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate



SDG 8

- ▶ Promote sustained inclusion and sustainable growth full and production employment and work for all
- ▶ Take immediate and effective measures to eradicate forced labor, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labor, including recruitment and use of child soldiers, and by 2025 end child labor in all its forms

SDG 16

- ▶ Significantly reduce all forms of violence and related death rates everywhere
- ▶ End abuse, exploitation, trafficking and all forms of violence against and torture of children
- ▶ Promote the rule of law at the national and international levels and ensure equal access to justice for all
- ▶ By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime
- ▶ By 2030, provide legal identity for all, including birth registration

3 GOOD HEALTH AND WELL-BEING



Global Guidance for NCD Action

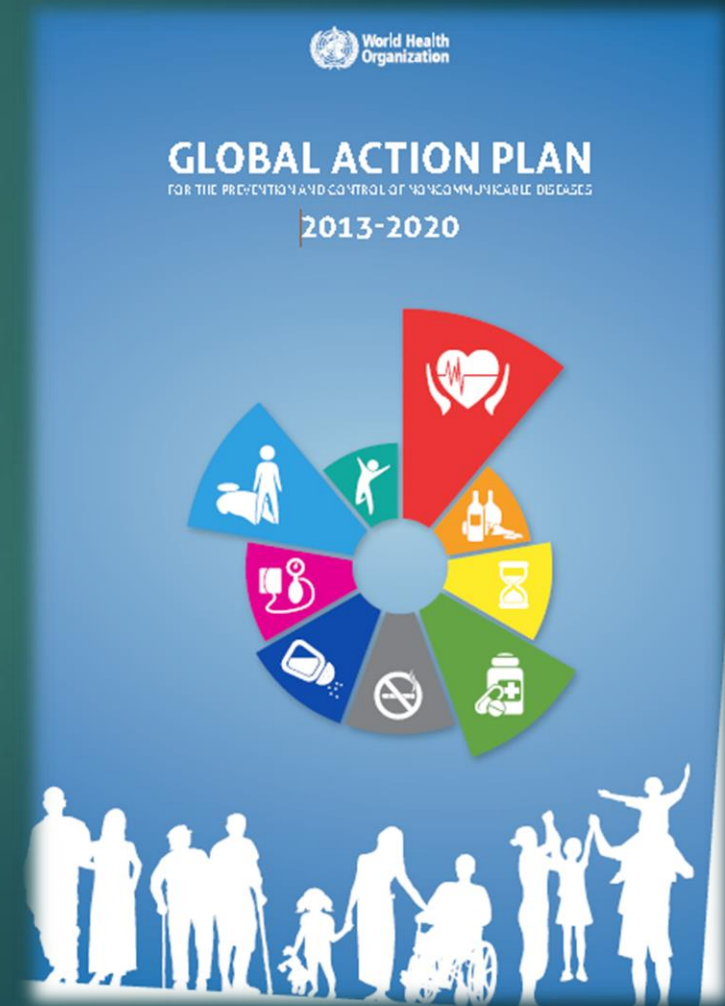
Focuses on 4 NCDs and 4 Risk Factors

Four NCDs responsible for 85% of related deaths

- Cardiovascular diseases
- Cancers
- Chronic respiratory illness
- Diabetes

Four behavioural risk factors responsible

- Tobacco use
- Unhealthy diet
- Physical inactivity
- Harmful use of alcohol



SDG 3: Noncommunicable Diseases-related Targets

- Reduce mortality from NCDs by 1/3 through prevention and treatment
- Promote mental health
- Strengthen prevention/treatment of substance abuse
- Halve road traffic accident deaths/injuries by 2020
- Achieve universal health coverage with access to quality essential health-care, medicines and vaccines

NCD Child - Addressing Prevention & Treatment



A global multi- stakeholder coalition addressing the rights and needs of children, adolescents and youth living with or at risk of developing NCDs



Children require a *different* approach to the prevention and treatment of NCDs than do adults

NCDs Affect Children



43% of the world's population is under age 25

1.2 million deaths from NCDs a year in people under age 20



This makes up 13% of all NCD mortality

Modifiable **risk factors** starting in childhood result in over half of all NCD-related deaths

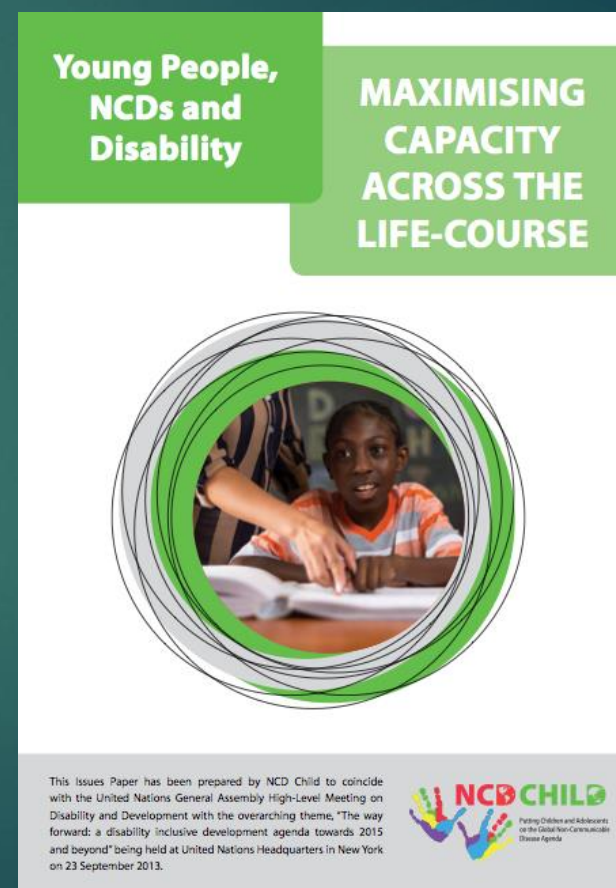


Children die of **treatable** NCDs: rheumatic heart disease, leukemia, asthma, and type-1 diabetes



NCD Child Crosscutting Themes

- ▶ Life-Course approach
- ▶ Participation of children and youth
- ▶ Rights-based and equity Approach
- ▶ Multi-sectorial partnerships and collaborations





Halve Road Traffic Accidents/Injuries by 2020

Road Traffic Injuries – Global Statistics

- Each year 1.25 million people killed on roadways
- Each day 3,400 people killed in traffic crashes
 - Half are pedestrians, motorcyclists and cyclists
- Road traffic injuries 8th leading cause of death; #1 cause of death for people aged 15-19
- Road traffic injuries place huge economic burden on low- and middle- income countries
 - Cost US \$518 billion globally; US \$65 billion in low- and middle-income countries

Road Injuries #1 Cause of DALYs (Ages 15-19)

- Rates substantially higher for boys than girls
- Rank in the top five in all regions; highest rates found in Africa

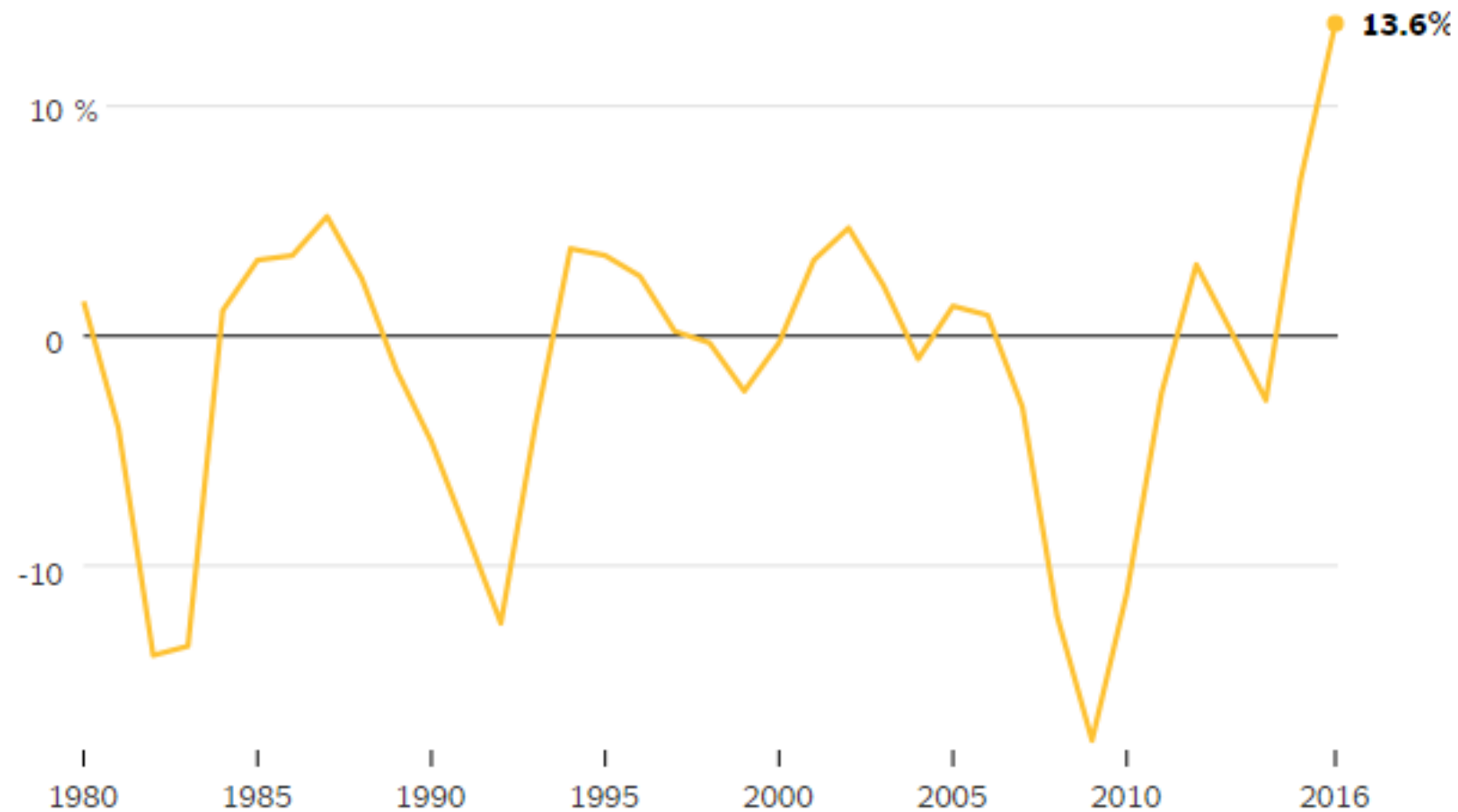


DALY: Disability Adjusted Life Years

The cumulative number of years lost due to ill health, disability or years

A Surge in Fatalities

Change in U.S. vehicle deaths over successive two-year periods.

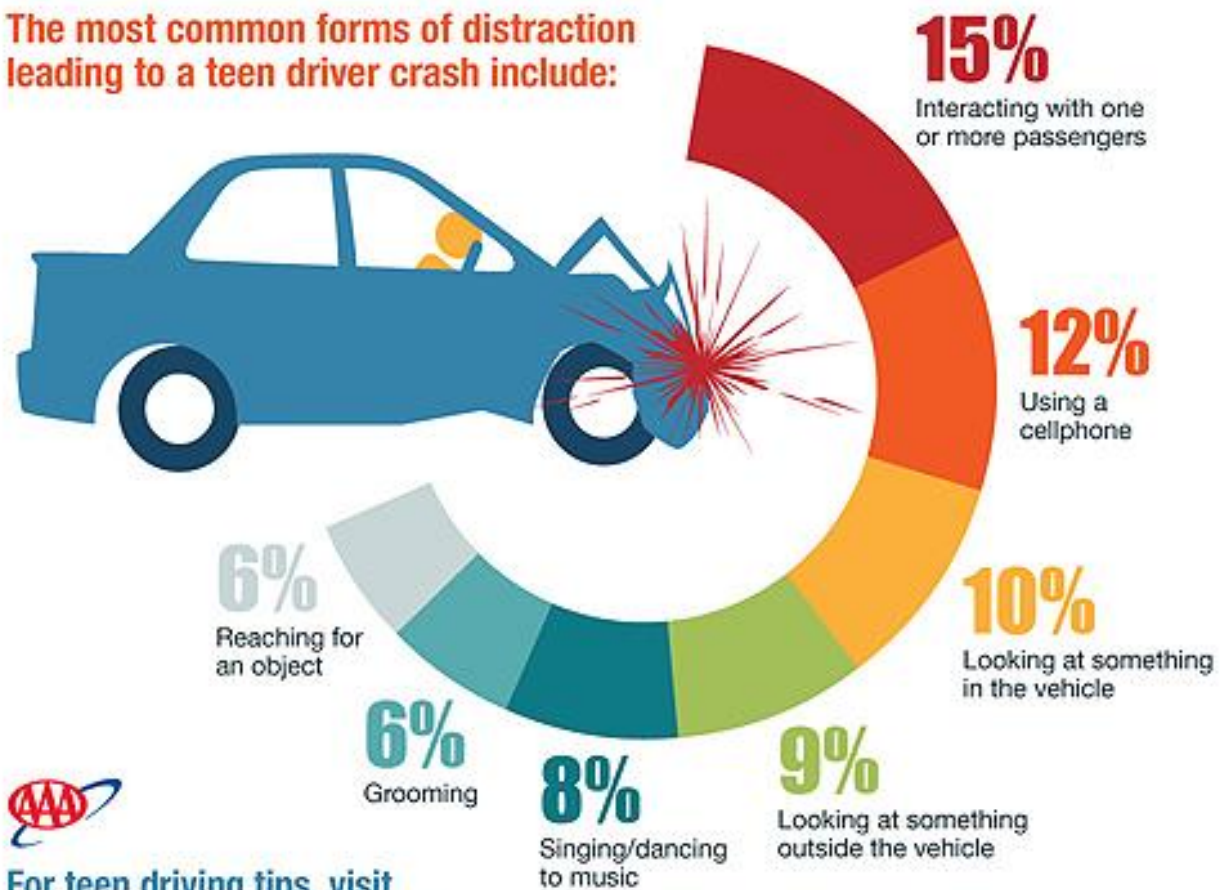


Deaths decline with recessions (such as 2007–9) because driving declines.

Source: National Safety Council

6 OUT OF 10 teen crashes involve driver distraction.

The most common forms of distraction leading to a teen driver crash include:



For teen driving tips, visit
TeenDriving.AAA.com

How to Prevent Road Traffic Injuries Among Children

- ▶ Minimum drinking-age laws
- ▶ Lower blood alcohol concentration limits for novice drivers; zero tolerance for offenders
- ▶ Child restraints and seat-belts
- ▶ Motorcycle and bicycle helmets
- ▶ Reduce speed around schools, residential and play areas
- ▶ Separate different types of road use
- ▶ Daytime running lights for motorcycles
- ▶ Graduated driver licensing systems
- ▶ Designated driver programs

NCD Targets

▶ Promote Mental Health

“Mental Health of Syrian Children in Turkey a Proposed Model of Action for National Pediatric Societies”

- ▶ Published in *Pediatrics*
- ▶ Authors: Özmert, Elif; Derman, Orhan; Bideci, Aysun; Okumus, Nurullah; Boduroğlu, Koray; Bakkaloğlu, Sevcıan; Hasanoğlu, Enver; Alden, Errol

Role of the Pediatric Society

- ▶ Research – The Rise of a Hostile Adolescent Population
- ▶ Education – Refugee Mental Health Workshop
- ▶ Education media – Everything starts with love
- ▶ Advocacy – Turkish Governmental Bodies, Save the children, IPA

Summary

Policy – Sustainable Development Goals 3, 5, 8, 16
Education in Workshop on child abuse and
neglect – Now



Outcome Research
Revised Policy
Revised Education
Revised Advocacy

INTERNATIONAL CONGRESS OF PEDIATRICS

Partnerships For Children
Panama, March 2019

TE ESPERO EN PANAMÁ EN 2019!

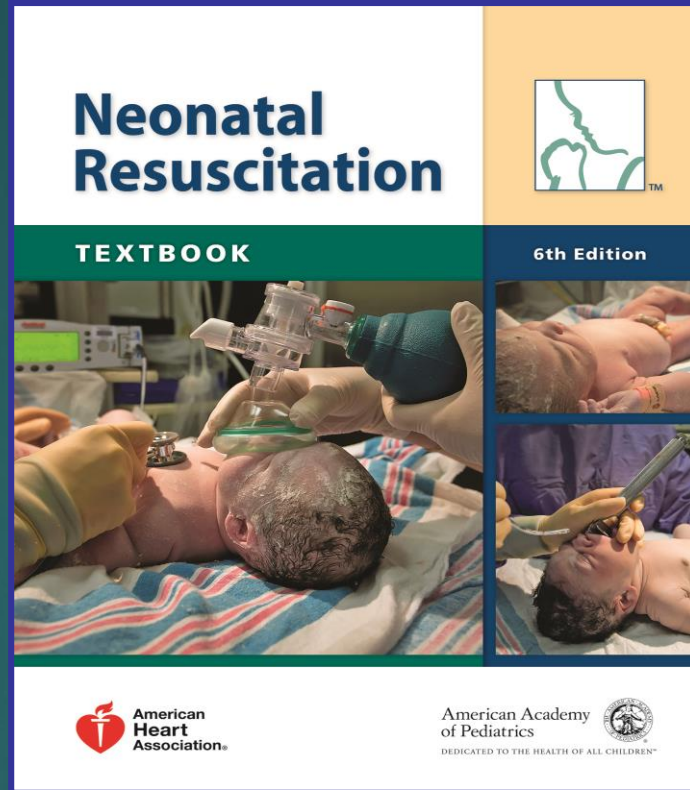


**29TH INTERNATIONAL
CONGRESS OF PEDIATRICS**
PANAMA CITY, PANAMA
MARCH 17-21, 2019

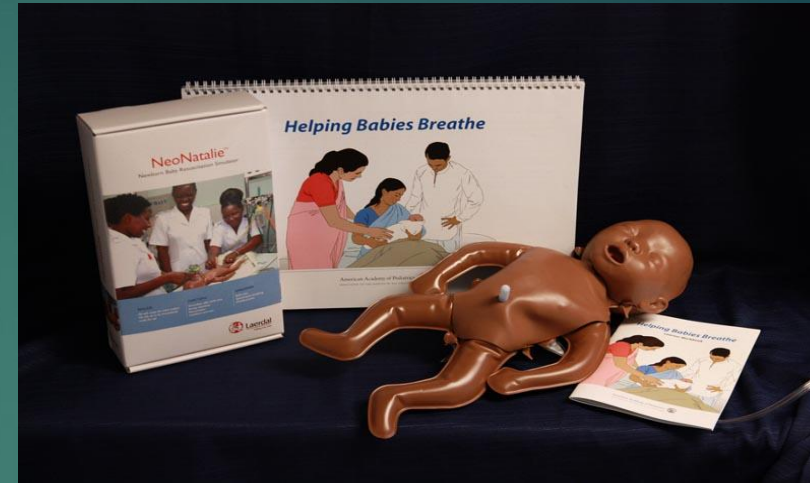


IPA International
Pediatric
Association
Every Child • Every Age • Everywhere

Neonatal Resuscitation

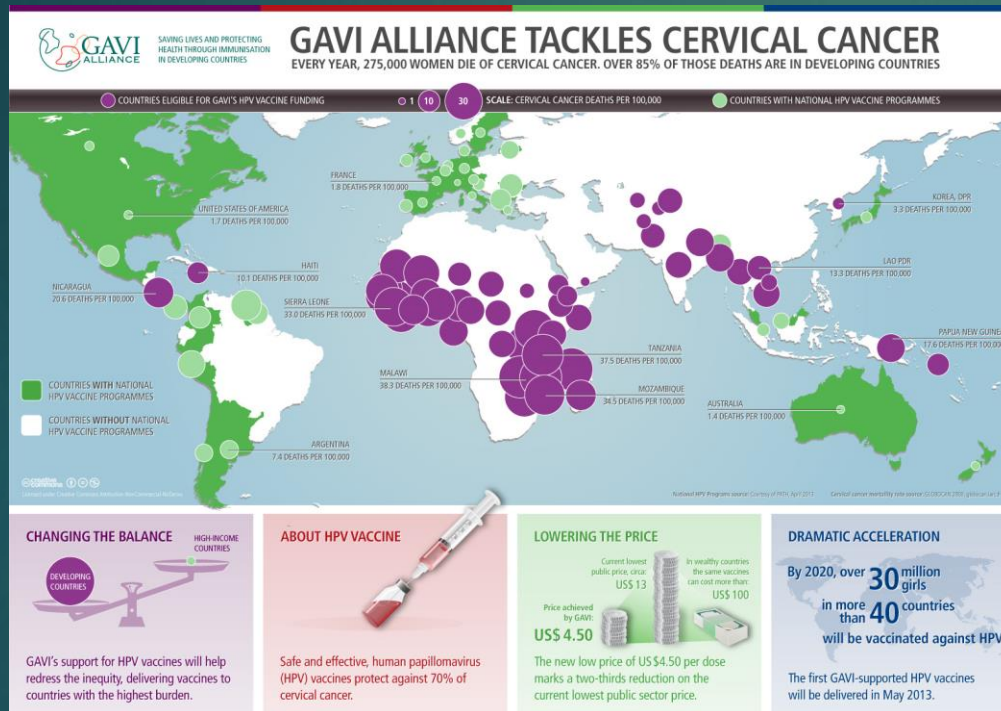


- 7th edition
- 26 Languages
- 120 Countries



- Helping Babies Breathe
- Helping Babies Survive
- 61 Countries
- >300,000 birth attendants trained
- 47% decline mortality

Immunization



- ▶ Measles and Rubella Initiative
- ▶ Global Polio Eradication Initiative
- ▶ Global Vaccine Action Plan
- ▶ Vaccine delivery and vaccine refusal issues