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# POLIO'S LEGACY

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*An Oral History*

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EDMUND J. SASS

with

George Gottfried  
Anthony Scorsone

Foreword by

Richard Chasen



UNIVERSITY OF CHICAGO PRESS

# Polios Legacy

**Stephanie True Peters**



## **Polios Legacy:**

**Living with Polio** Daniel J. Wilson, 2008-11-15 Polio was the most dreaded childhood disease of twentieth century America. Every summer during the 1940s and 1950s, parents were terrorized by the thought that polio might cripple their children. They warned their children not to drink from public fountains, to avoid swimming pools, and to stay away from movie theaters and other crowded places. Whenever and wherever polio struck, hospitals filled with victims of the virus. Many experienced only temporary paralysis, but others faced a lifetime of disability. *Living with Polio* is the first book to focus primarily on the personal stories of the men and women who had acute polio and lived with its crippling consequences. Writing from personal experience, polio survivor Daniel J. Wilson shapes this impassioned book with the testimonials of more than one hundred polio victims, focusing on the years between 1930 and 1960. He traces the entire life experience of the survivors, from the alarming diagnosis all the way to the recent development of post-polio syndrome, a condition in which the symptoms of the disease may return two or three decades after they originally surfaced. *Living with Polio* follows every physical and emotional stage of the disease: the loneliness of long separations from family and friends suffered by hospitalized victims; the rehabilitation facilities where survivors spent a full year or more, painfully trying to regain the use of their paralyzed muscles; and then the return home where they were faced with readjusting to school or work with the aid of braces, crutches, or wheelchairs, while their families faced the difficult responsibilities of caring for and supporting a child or spouse with a disability. Poignant and gripping, *Living with Polio* is a compelling history of the enduring physical and psychological experience of polio, straight from the rarely heard voices of its survivors.

**Polio's Legacy** Edmund J. Sass, George Gottfried, Anthony Sorem, 1996-03-19 This book shows readers the reality of polio and how it alters human lives. Thirty-five polio survivors open their hearts to explain their experiences: the day they were diagnosed with polio, their initial hospital stay, the therapy, and the treatments they received, and the effects of polio on their childhood, youth, adulthood, and relationships with others. The editor, a polio survivor himself, and two colleagues obtained interviews with these survivors. The result is this written tribute to the survival of the human spirit. The book begins with an introduction to the disease. Next, the stories of the thirty-five interviewees are detailed and arranged into chapters according to the survivors' common life experiences. Finally, the editor provides a conclusion in hopes of making some sense of polio's legacy. Readers will see how polio's legacy reveals itself through these stories. Because these are personal accounts about humans with a disease, they also provide information about others with disabling disorders. *Polio's Legacy* will be of prime interest to those in the medical field and anyone who wants to see the reality of the individual's fight for life.

**The Last Children's Plague** Richard J. Altenbaugh, 2015-09-16 Poliomyelitis, better known as polio, thoroughly stumped the medical science community. Polio's impact remained highly visible and sometimes lingered, exacting a priceless physical toll on its young victims and their families, as well as transforming their social worlds. This social history of infantile paralysis is plugged into the rich and dynamic developments of

the United States during the first half of the twentieth century Children became epidemic refugees because of anachronistic public health policies and practices They entered the emerging clinical world of the hospital rupturing physical and emotional connections with their parents and siblings As they underwent rehabilitation they created ward cultures They returned home to occasionally find hostile environments and always discover changed relationships due to their disabilities The changing concept of the child from an economic asset to an emotional commitment medical advances and improved sanitation policies led to significant improvements in child health and welfare This study relying on published autobiographies memoirs and oral histories captures the impact of this disease on children s personal lives encompassing public health policies hospitalization philanthropic and organizational responses physical therapy family life and schooling It captures the anger frustration and terror not only among children but parents neighbors and medical professionals alike

The Health of Nations Karen Bartlett,2017-03-02 Hope lies in dreams in imagination and in the courage of those who dare to make dreams into reality Jonas Salk inventor of one of the first successful polio vaccines No one will die of smallpox again One of the worst killers ever is now consigned to history perhaps the greatest humanitarian achievement of our age Now polio malaria and measles are on the hit list Karen Bartlett tells the dramatic story of the history of eradication and takes us to the heart of modern campaigns From high tech labs in America to the poorest corners of Africa and the Middle East we see the tremendous challenges those on the front lines face every day and how they take us closer to a brave new world

**The Battle Against Polio** Stephanie True Peters,2005 Discusses the cause of polio and the infection process its history and search for a cure and the course it took in the United States between 1900 and the early 1960s

*Post-polio Syndrome* Julie K. Silver,2001-01-01 The effects of polio that occur decades after the disease has run its course weakness fatigue pain intolerance to cold difficulty with breathing and swallowing are often more devastating than the original disease This book on the diagnosis and management of polio related health problems is an essential resource for polio survivors and their families and health care providers Dr Julie K Silver who has both personal and professional experience with post polio syndrome begins the book by defining and describing PPS and providing a historical overview of its diagnosis and treatment Chapters that follow discuss finding good medical care dealing with symptoms maintaining proper nutrition and weight preventing osteoporosis and falls and sustaining mobility Dr Silver reviews the latest in braces shoes assistive devices and wheelchairs and scooters She also explores issues involving managing pain surgery complementary and alternative medicine safe and comfortable living environments insurance and disability and sex and intimacy

*Polio Wars* Naomi Rogers,2014 A study of Australian nurse Sister Elizabeth Kenny and her efforts to have her unorthodox methods of treating polio accepted as mainstream polio care in the United States during the 1940s A case study of changing clinical care and an examination of the hidden politics of philanthropies and medical societies

**Polio and Its Aftermath** Marc Shell,2009-06-30 It was not long ago that scientists proclaimed victory over polio the dread disease of the 1950s More recently polio resurfaced not

conquered at all spreading across the countries of Africa As we once again face the specter of this disease along with other killers like AIDS and SARS this powerful book reminds us of the personal cost the cultural implications and the historical significance of one of modern humanity s deadliest biological enemies In *Polio and Its Aftermath* Marc Shell himself a victim of polio offers an inspired analysis of the disease Part memoir part cultural criticism and history part meditation on the meaning of disease Shell s work combines the understanding of a medical researcher with the sensitivity of a literary critic He deftly draws a detailed yet broad picture of the lived experience of a crippling disease as it makes its way into every facet of human existence *Polio and Its Aftermath* conveys the widespread panic that struck as the disease swept the world in the mid fifties It captures an atmosphere in which polio vied with the Cold War as the greatest cause of unrest in North America and in which a strange and often debilitating uncertainty was one of the disease s salient but least treatable symptoms *Polio* particularly afflicted the young and Shell explores what this meant to families and communities And he reveals why in spite of the worldwide relief that greeted Jonas Salk s vaccine as a miracle of modern science we have much more to fear from polio now than we know

**Departments of Labor, Health and Human Services, Education, and Related Agencies Appropriations for 2014** United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies,2013 **Polio Across the Iron Curtain** Dóra Vargha,2018-11 Through the lens of polio Dóra Vargha looks anew at international health communism and Cold War politics This title is also available as Open Access **The Rotarian: February 2014** , **Medical Humanities Review** ,1998

**Polio Eradication** Victor Healey,AI,2025-03-19 *Polio Eradication* explores the global campaign to eliminate polio a crippling infectious disease highlighting both remarkable achievements and persistent challenges The book examines the scientific breakthroughs that led to effective vaccines like the Salk and Sabin vaccines and the logistical hurdles of delivering them particularly in conflict zones It emphasizes the critical role of global cooperation in combating infectious diseases and the interconnectedness of global health security The book also provides insight into the basic virology of the poliovirus and how different vaccine types work The book s central argument underscores that near eradication is a testament to global collaboration but complete elimination requires addressing issues like vaccine hesitancy and the emergence of vaccine derived poliovirus *Polio* epidemics once caused widespread panic and disability particularly among children so the book s historical context is important It progresses by introducing the virus and its impact detailing vaccine development and deployment analyzing challenges in eradicating final pockets of polio and concluding with lessons applicable to other global health initiatives Using epidemiological data and firsthand accounts the book provides a comprehensive analysis of the polio eradication effort It emphasizes the importance of sustained vigilance and adaptation in the fight against infectious diseases making it a valuable resource for public health professionals and anyone interested in global health **The Polio Years in Texas** Heather Green Wooten,2009 From the 1930s to the 1950s in response to the rising epidemic of paralytic poliomyelitis

polio Texas researchers led a wave of discoveries in virology rehabilitative therapies and the modern intensive care unit that transformed the field nationally The disease threatened the lives of children and adults in the United States especially in the South arousing the same kind of fear more recently associated with AIDS and other dread diseases Houston and Harris County Texas had the second highest rate of infection in the nation and the rest of the Texas Gulf Coast was particularly hard hit by this debilitating illness At the time little was known but eventually the medical responses to polio changed the medical landscape forever Polio also had a sweeping cultural and societal effect It engendered fearful responses from parents trying to keep children safe from its ravages and an all out public information blitz aimed at helping a frightened population protect itself The disease exacted a very real toll on the families friends healthcare resources and social fabric of those who contracted the disease and endured its acute convalescent and rehabilitation phases In *The Polio Years in Texas* Heather Green Wooten draws on extensive archival research as well as interviews conducted over a five year period with Texas polio survivors and their families This is a detailed and intensely human account of not only the epidemics that swept Texas during the polio years but also of the continuing aftermath of the disease for those who are still living with its effects Public health and medical professionals historians and interested general readers will derive deep and lasting benefits from reading *The Polio Years in Texas*

**Polio** David M. Oshinsky, 2005-04-12 Here David Oshinsky tells the gripping story of the polio terror and of the intense effort to find a cure from the March of Dimes to the discovery of the Salk and Sabin vaccines and beyond Drawing on newly available papers of Jonas Salk Albert Sabin and other key players Oshinsky paints a suspenseful portrait of the race for the cure weaving a dramatic tale centered on the furious rivalry between Salk and Sabin He also tells the story of Isabel Morgan perhaps the most talented of all polio researchers who might have beaten Salk to the prize if she had not retired to raise a family Oshinsky offers an insightful look at the National Foundation for Infantile Paralysis which was founded in the 1930s by FDR and Basil O Connor it revolutionized fundraising and the perception of disease in America Oshinsky also shows how the polio experience revolutionized the way in which the government licensed and tested new drugs before allowing them on the market and the way in which the legal system dealt with manufacturers liability for unsafe products Finally and perhaps most tellingly Oshinsky reveals that polio was never the raging epidemic portrayed by the media but in truth a relatively uncommon disease But in baby booming America increasingly suburban family oriented and hygiene obsessed the specter of polio like the specter of the atomic bomb soon became a cloud of terror over daily life Both a gripping scientific suspense story and a provocative social and cultural history *Polio* opens a fresh window onto postwar America

*Polio Voices* Julie K. Silver, 2007-08-30 Incorporating many rare photographs from the family albums of survivors who tell their stories Harvard professor Julie Silver M D and historian Daniel Wilson help readers understand the sheer terror that gripped parents of young children every spring and summer during the first half of the 20th century as polio epidemics ran rampant Interviewed as part of the Polio Oral History Project directed by Silver and funded by Harvard

foundations and private donors the people featured in this book describe what is arguably the most feared scourge of modern times Testimonies are included from people who worked in polio wards as well as from those involved in worldwide eradication efforts The book also addresses the emergence of the polio and disability rights movement the challenges of post polio syndrome and the state of polio research and developments today And it explores the concern that polio could return in an even more vicious form as a result of bioterrorism      Transforming Public Health Surveillance - E-Book Scott J.N.

McNabb,J Mark Conde,Lisa Ferland,Ziad Memish,Stacy Okutani,Meeyoung Park,Affan T. Shaikh,Vivek Singh,2016-05-02

Public Health Surveillance PHS is of primary importance in this era of emerging health threats like Ebola MERS CoV influenza natural and man made disasters and non communicable diseases Transforming Public Health Surveillance is a forward looking topical and up to date overview of the issues and solutions facing PHS It describes the realities of the gaps and impediments to efficient and effective PHS while presenting a vision for its possibilities and promises in the 21st century The book gives a roadmap to the goal of public health information being available when it is needed and where it is needed Led by Professor Scott McNabb a leader in the field an international team of the top notch public health experts from academia government and non governmental organizations provides the most complete and current update on this core area of public health practice in a decade in 32 chapters This includes the key roles PHS plays in achieving the global health security agenda and health equity The authors provide a global perspective for students and professionals in public health Seven scenarios lay out an aid to understand the context for the lessons of the book and a comprehensive glossary questions bullet points and learning objectives make this book an excellent tool in the classroom      *20th Century Microbe Hunters*

Robert I Krasner,2008 Inspire your students with the stories behind the achievements of ten 20th century microbiologists

These dramatic portrayals reveal the excitement diligence and often sacrifice of these eminent researchers and humanitarians An engaging journey through science and public health 20th Century Microbe Hunters is a must have for anyone making a foray into the fascinating world of microbiology Important Notice The digital edition of this book is missing some of the images or content found in the physical edition      *2000 Proceedings: Ninety-First Annual Convention of Rotary International* ,

*To Raise Up the Man Farthest Down* Dana R. Chandler,Edith Powell,2018-07-10 An important historical account of Tuskegee University s significant advances in health care which affected millions of lives worldwide Alabama s celebrated historically black Tuskegee University is most commonly associated with its founding president Booker T Washington the scientific innovator George Washington Carver or the renowned Tuskegee Airmen Although the university s accomplishments and devotion to social issues are well known its work in medical research and health care has received little acknowledgment Tuskegee has been fulfilling Washington s vision of healthy minds and bodies since its inception in 1881 In *To Raise Up the Man Farthest Down* Dana R Chandler and Edith Powell document Tuskegee University s medical and public health history with rich archival data and never before published photographs Chandler and Powell especially highlight the

important but largely unsung role that Tuskegee University researchers played in the eradication of polio and they add new dimension and context to the fascinating story of the HeLa cell line that has been brought to the public's attention by popular media. Tuskegee University was on the forefront in providing local farmers the benefits of agrarian research. The university helped create the massive Agricultural Extension System managed today by land grant universities throughout the United States. Tuskegee established the first baccalaureate nursing program in the state and was also home to Alabama's first hospital for African Americans. Washington hired Alabama's first female licensed physician as a resident physician at Tuskegee. Most notably, Tuskegee was the site of a remarkable development in American biochemistry history: its microbiology laboratory was the only one relied upon by the National Foundation for Infantile Paralysis, the organization known today as the March of Dimes, to produce the HeLa cell cultures employed in the national field trials for the Salk and Sabin polio vaccines. Chandler and Powell are also interested in correcting a long held but false historical perception that Tuskegee University was the location for the shameful and infamous US Public Health Service study of untreated syphilis. Meticulously researched, this book is filled with previously undocumented information taken directly from the vast Tuskegee University archives. Readers will gain a new appreciation for how Tuskegee's people and institutions have influenced community health, food science, and national medical life throughout the twentieth century.



The book delves into Polios Legacy. Polios Legacy is a vital topic that needs to be grasped by everyone, from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into Polios Legacy, encompassing both the fundamentals and more intricate discussions.

1. The book is structured into several chapters, namely:

- Chapter 1: Introduction to Polios Legacy
- Chapter 2: Essential Elements of Polios Legacy
- Chapter 3: Polios Legacy in Everyday Life
- Chapter 4: Polios Legacy in Specific Contexts
- Chapter 5: Conclusion

2. In chapter 1, this book will provide an overview of Polios Legacy. The first chapter will explore what Polios Legacy is, why Polios Legacy is vital, and how to effectively learn about Polios Legacy.
3. In chapter 2, the author will delve into the foundational concepts of Polios Legacy. This chapter will elucidate the essential principles that need to be understood to grasp Polios Legacy in its entirety.
4. In chapter 3, the author will examine the practical applications of Polios Legacy in daily life. This chapter will showcase real-world examples of how Polios Legacy can be effectively utilized in everyday scenarios.
5. In chapter 4, this book will scrutinize the relevance of Polios Legacy in specific contexts. This chapter will explore how Polios Legacy is applied in specialized fields, such as education, business, and technology.
6. In chapter 5, the author will draw a conclusion about Polios Legacy. The final chapter will summarize the key points that have been discussed throughout the book.

This book is crafted in an easy-to-understand language and is complemented by engaging illustrations. It is highly recommended for anyone seeking to gain a comprehensive understanding of Polios Legacy.

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