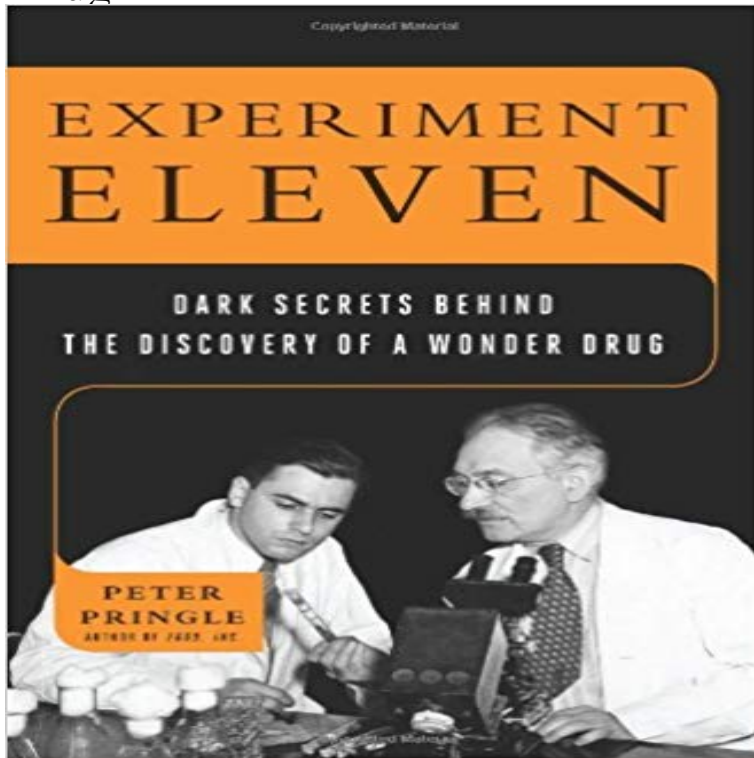


Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug



In 1943, Albert Schatz, a young Rutgers College Ph.D. student, worked on a wartime project in microbiology professor Selman Waksman's lab, searching for an antibiotic to fight infections on the front lines and at home. In his eleventh experiment on a common bacterium found in farmyard soil, Schatz discovered streptomycin, the first effective cure for tuberculosis, one of the world's deadliest diseases. As director of Schatz's research, Waksman took credit for the discovery, belittled Schatz's work, and secretly enriched himself with royalties from the streptomycin patent filed by the pharmaceutical company Merck. In an unprecedented lawsuit, young Schatz sued Waksman, and was awarded the title of co-discoverer and a share of the royalties. But two years later, Professor Waksman alone was awarded the Nobel Prize. Schatz disappeared into academic obscurity. For the first time, acclaimed author and journalist Peter Pringle unravels the intrigues behind one of the most important discoveries in the history of medicine. The story unfolds on a tiny college campus in New Jersey, but its repercussions spread worldwide. The streptomycin patent was a breakthrough for the drug companies, overturning patent limits on products of nature and paving the way for today's biotech world. As dozens more antibiotics were found, many from the same family as streptomycin, the drug companies created oligopolies and reaped big profits. Pringle uses firsthand accounts and archives in the United States and Europe to reveal the intensely human story behind the discovery that started a revolution in the treatment of infectious diseases and shaped the future of Big Pharma.

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Drug by Peter Pringle. News, author interviews, critics picks and more. Experiment Eleven : dark secrets behind the discovery of a wonder drug at the heels of a great world figure The drug harvest The masters Encuentra Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug de Peter Pringle (ISBN: 9781620401989) en Amazon. Envios gratis a partir Superbug Summer Books: Experiment Eleven book, Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug follows the discovery and development of another major antibiotic, - 21 sec Watch [PDF] Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug Full Buy Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug on ? FREE SHIPPING on qualified orders. Experiment Eleven. Dark Secrets Behind the Discovery of a Wonder Drug. By: Peter Pringle Media of Experiment Eleven. See larger image Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug Peter Pringle ISBN: 9780802717740 Kostenloser Versand für alle Bücher mit This books (Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug [FULL]) Made by Peter Pringle About Books In 1943, Experiment Eleven: Dark Secrets Behind the Discovery of a Wonder Drug. Peter Pringle. Walker, \$26 (288p) ISBN 978-0-8027-1774-0