

will neurontin show up on drug test

will neurontin show up on drug test is a common question among patients prescribed this medication as well as individuals undergoing routine or specialized drug screening. Neurontin, known generically as gabapentin, is widely used to treat nerve pain, seizures, and other neurological disorders. Understanding whether gabapentin will be detected during drug testing is critical, especially for those in sensitive employment sectors or legal situations. This article explores the specifics of drug testing methods, the chemistry of gabapentin, and the likelihood of its detection. Additionally, it addresses the types of drug tests commonly administered and how they relate to gabapentin screening. Readers will also find information on the metabolism, excretion, and potential false positives related to Neurontin. The comprehensive overview aims to clarify any misconceptions and provide clear, factual insights regarding gabapentin and drug testing protocols.

- Understanding Neurontin and Its Uses
- Types of Drug Tests and Their Capabilities
- Will Neurontin Show Up on Standard Drug Tests?
- Detection Windows and Metabolism of Gabapentin
- False Positives and Cross-Reactivity Concerns
- Specialized Testing for Gabapentin
- Implications for Patients and Employers

Understanding Neurontin and Its Uses

Neurontin, or gabapentin, is a medication primarily prescribed for the treatment of neuropathic pain, seizures, and sometimes anxiety disorders. It functions by modulating neurotransmitter activity in the brain, particularly affecting calcium channels to reduce nerve excitability. Since it is a prescription drug with legitimate medical uses, many patients take gabapentin daily without concern about drug testing. However, its chemical structure and pharmacological profile differ significantly from substances typically screened in routine drug tests, which focus on drugs of abuse such as opioids, amphetamines, cannabinoids, and benzodiazepines.

Pharmacology of Gabapentin

Gabapentin is structurally similar to the neurotransmitter gamma-aminobutyric acid (GABA) but does not bind directly to GABA receptors. Instead, it influences voltage-gated calcium channels in the central nervous system, reducing excitatory neurotransmitter release. This mechanism explains its efficacy in controlling seizures and neuropathic pain. Gabapentin's metabolism is minimal; it is excreted largely unchanged by the kidneys, which affects how it is detected in biological samples.

Medical Indications and Usage

Gabapentin is approved for use in partial seizures and postherpetic neuralgia. Off-label uses include restless leg syndrome, fibromyalgia, and generalized anxiety disorder. Given its widespread prescription, understanding its interaction with drug testing systems is important for both patients and healthcare providers.

Types of Drug Tests and Their Capabilities

Drug testing involves various methodologies, each designed to detect specific substances or classes of drugs. The most common tests include urine, blood, saliva, and hair analysis. Each has different detection capabilities and windows of detection.

Urine Drug Tests

Urine testing is the most prevalent form of drug screening. It is used in employment, probation, and clinical settings due to its non-invasive nature and ability to detect recent drug use. Standard urine panels typically screen for substances such as THC, cocaine, opiates, amphetamines, and benzodiazepines. Gabapentin is not included in standard urine drug screens.

Blood and Saliva Tests

Blood tests provide a snapshot of current substances in the bloodstream and are utilized when recent use needs to be confirmed. Saliva tests are less invasive and used mainly for detecting very recent drug use. Neither blood nor saliva tests routinely screen for gabapentin unless specifically requested.

Hair Follicle Tests

Hair testing allows for the detection of drug use over a longer period, often

up to 90 days. This method is highly reliable for detecting many substances but does not typically include gabapentin in standard panels.

Will Neurontin Show Up on Standard Drug Tests?

Standard drug tests are designed to detect common drugs of abuse, and gabapentin is generally not included in these panels. Therefore, **will neurontin show up on drug test** queries often result in the understanding that typical screenings will not identify gabapentin use.

Reasons Gabapentin Is Not Detected in Routine Tests

Gabapentin does not share chemical markers with drugs commonly tested for, such as opiates or benzodiazepines. It does not cause false positives for these drugs and requires specialized testing to identify its presence. Due to its legitimate medical applications and low abuse potential relative to other controlled substances, most testing programs do not include gabapentin.

Exceptions and Special Circumstances

In cases where gabapentin misuse is suspected, or in specific legal or medical evaluations, specialized tests can be ordered. These tests are more expensive and are not part of standard drug panels, but they can detect gabapentin accurately.

Detection Windows and Metabolism of Gabapentin

Understanding how gabapentin is metabolized and excreted helps clarify its detectability during drug screening. Gabapentin is absorbed rapidly, with peak plasma concentrations occurring within 2 to 3 hours after oral administration.

Absorption and Excretion

Gabapentin is not significantly metabolized by the liver. Approximately 90% of the drug is excreted unchanged in urine. The elimination half-life of gabapentin ranges from 5 to 7 hours in individuals with normal kidney function, which means the drug is cleared relatively quickly from the system.

Typical Detection Timeframe

Because of its renal excretion and short half-life, gabapentin can generally be detected in urine for up to 1 to 2 days after the last dose. Detection in

blood and saliva is even shorter, often less than 24 hours. Hair testing can theoretically detect gabapentin for weeks, but this is uncommon due to the lack of routine testing.

False Positives and Cross-Reactivity Concerns

One concern during drug testing is the possibility of false positives caused by cross-reactivity with non-tested substances. It is important to determine whether gabapentin can cause such issues during screening.

Gabapentin and Drug Test Cross-Reactivity

Gabapentin is structurally distinct and does not typically cause false positives for other drugs in immunoassay screening. Common immunoassay panels for opiates, benzodiazepines, or amphetamines do not cross-react with gabapentin.

Other Medications and False Positives

While gabapentin does not cause false positives, some other prescription drugs can. It is crucial to inform testing administrators of all medications taken to avoid misinterpretations.

Specialized Testing for Gabapentin

When there is a clinical or legal need to detect gabapentin specifically, specialized analytical methods are employed. These methods are more sensitive and can accurately measure gabapentin concentrations in biological samples.

Analytical Techniques

Techniques such as liquid chromatography-tandem mass spectrometry (LC-MS/MS) and gas chromatography-mass spectrometry (GC-MS) are used for specific gabapentin detection. These methods are highly accurate but costly and time-consuming, which limits their routine use.

Contexts for Specialized Testing

Specialized gabapentin testing may be requested in cases of suspected abuse, overdose, or compliance monitoring in pain management programs. It is also used in forensic toxicology when precise drug identification is required.

Implications for Patients and Employers

The question **will Neurontin show up on drug test** holds significant implications for patients using the medication and employers conducting drug screenings. Awareness of testing limitations and protocols helps manage expectations and ensures compliance with legal and workplace requirements.

Patient Considerations

Patients prescribed gabapentin should disclose their medication use to healthcare providers and employers if drug testing is involved. Since gabapentin is not detected on standard drug tests, there is generally no concern for positive results. However, transparency prevents misunderstandings.

Employer and Occupational Testing Policies

Employers typically focus on substances that impair job performance or safety. Gabapentin, being a non-controlled prescription drug, is rarely included in drug testing panels unless abuse concerns arise in specific industries such as transportation or law enforcement.

List of Factors Affecting Gabapentin and Drug Testing

- Type of drug test administered (urine, blood, saliva, hair)
- Testing panel scope and substances included
- Timing of the last gabapentin dose relative to the test
- Patient's kidney function affecting drug clearance
- Purpose of the drug test (routine screening vs. specialized testing)

Frequently Asked Questions

Will Neurontin show up on a standard drug test?

No, Neurontin (gabapentin) is not typically screened for in standard drug tests, which usually focus on substances like opioids, THC, cocaine, amphetamines, and benzodiazepines.

Can Neurontin be detected in specialized drug tests?

Yes, specialized or extended drug panels can detect gabapentin, but these tests are not commonly used unless specifically requested.

Why is Neurontin not included in most drug tests?

Neurontin is a prescription medication primarily used for nerve pain and seizures, and it is not classified as a controlled substance, so it is usually excluded from routine drug screenings.

How long does Neurontin stay in the system for drug testing purposes?

Gabapentin has a half-life of about 5 to 7 hours and can be detected in urine for approximately 1 to 2 days after the last dose.

Can Neurontin cause a false positive on a drug test?

Neurontin is unlikely to cause a false positive for other drugs on a standard drug test, but always inform testing personnel about any prescribed medications.

Is it necessary to disclose Neurontin use before a drug test?

Yes, it is important to disclose prescription medications like Neurontin to the testing authority to avoid any confusion or misinterpretation of results.

Does Neurontin show up on a urine drug test?

Standard urine drug tests do not commonly test for gabapentin, so it typically will not show up unless the test is specifically designed to detect it.

Are there any workplace drug tests that include Neurontin screening?

Most workplace drug tests do not include Neurontin screening; however, some employers may request additional tests if there is suspicion of misuse.

Can Neurontin use be detected in blood tests?

Yes, gabapentin can be detected in blood tests, but blood testing for drug screening purposes is less common and typically used for clinical monitoring.

What should I do if I am prescribed Neurontin and have an upcoming drug test?

Inform the testing facility or your employer about your prescription for Neurontin and provide documentation from your healthcare provider if necessary.

Additional Resources

1. *Neurontin and Drug Testing: What You Need to Know*

This book provides a comprehensive overview of Neurontin (gabapentin) and its interaction with drug tests. It explains how Neurontin is metabolized in the body and discusses whether it can trigger positive results in common drug screening methods. The book is ideal for patients prescribed Neurontin, healthcare providers, and employers seeking clarity on drug testing protocols.

2. *Understanding Gabapentin: Effects, Uses, and Drug Screening*

Focusing on gabapentin, this book explores its medical uses and potential side effects. It also delves into how gabapentin appears in different types of drug tests, including urine, blood, and hair tests. Readers will gain insight into the challenges and limitations of detecting this medication in standard drug screening processes.

3. *Drug Testing Explained: Prescription Medications and Neurontin*

This guide breaks down the science behind drug testing technologies and how various prescription medications, including Neurontin, are detected or overlooked. It addresses common misconceptions about prescription drugs and drug tests, offering practical advice for patients and employers. The book is a helpful resource for navigating workplace drug policies.

4. *Gabapentin in the Workplace: Managing Medication and Drug Tests*

Designed for both employees and human resource professionals, this book discusses the implications of taking gabapentin while subjected to workplace drug testing. It covers legal aspects, disclosure recommendations, and how to communicate with employers regarding prescription use. The book aids in reducing misunderstandings and protecting employee rights.

5. *Neurontin and Drug Screening: Myths vs. Facts*

This book dispels common myths about Neurontin and its detection in drug tests. By providing evidence-based information, it clarifies which substances Neurontin might be mistaken for and which tests are likely to detect it. Readers will learn how to approach drug testing with accurate knowledge to avoid unnecessary concerns.

6. *Prescription Medications and Drug Testing: A Focus on Gabapentin*

Offering a detailed look into prescription medication testing, this book highlights gabapentin's pharmacological profile and its impact on drug screening results. It includes case studies and expert insights to help

healthcare providers and patients understand testing outcomes. The book also discusses the evolving landscape of drug testing technologies.

7. The Science of Drug Testing: Detecting Gabapentin and Related Substances

This technical resource is aimed at laboratory professionals and clinicians interested in the detection methods for gabapentin and similar drugs. It reviews the biochemical properties of Neurontin and advances in analytical techniques used in toxicology. The book enhances understanding of how and why certain medications appear in drug test results.

8. Neurontin Use and Drug Test Implications: A Patient's Guide

Written for patients prescribed Neurontin, this guide explains how the medication interacts with various drug tests and what users should expect. It offers practical tips for managing prescriptions alongside drug testing, including communication with healthcare providers. The book empowers patients to navigate drug testing situations with confidence.

9. Drug Testing Policies and Prescription Drugs: Navigating Neurontin

This book examines the intersection of workplace and legal drug testing policies with the use of prescription medications like Neurontin. It discusses regulatory frameworks, employer responsibilities, and employee rights. The book serves as a valuable reference for policymakers, employers, and individuals impacted by drug testing requirements.

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misuse cannabis.

will neurontin show up on drug test: Andrews' Diseases of the Skin William D. James, Dirk M. Elston, James R. Treat, Misha Rosenbach, 2019-01-18 Now in a fully revised thirteenth edition, Andrews' Diseases of the Skin remains your single-volume, must-have resource for core information in dermatology. From residency through clinical practice, this award-winning title ensures that you stay up to date with new tools and strategies for diagnosis and treatment, new entities and newly recognized diseases, and current uses for tried-and-true and newer medications. It's the reference you'll turn to again and again when faced with a clinical conundrum or therapeutically challenging skin disease. - Utilizes a concise, clinically focused, user-friendly format that clearly covers the full range of common and rare skin diseases. - Provides outstanding visual support with 1,340 illustrations - more than 500 new to this edition. - Presents comprehensively updated information throughout, including new and unusual clinical presentations of syphilis, new diagnostic classifications and therapies for vascular anomalies, and an updated pediatric and genodermatosis review. - Covers new and evolving treatments for inflammatory, neoplastic, and blistering skin diseases among others. New biologics and phosphodiesterase inhibitors for psoriasis and atopic dermatitis, JAK inhibitors for alopecia areata and vitiligo, immune checkpoint inhibitors for melanoma and rituximab for pemphigus are all covered. - Features a revised and revamped cutaneous adverse drug reaction section, including novel eruptions from new and emerging chemotherapeutic agents and small molecule/targeted inhibitors. - Discusses new and emerging viruses including Zika and human polyomaviruses.

will neurontin show up on drug test: Neuropsychology of Epilepsy and Epilepsy Surgery Gregory P. Lee, 2010-03-01 This book is a reference resource for neuropsychology practitioners that covers the classification of epileptic disorders, epilepsy diagnostic and treatment, cognitive and psychiatric consequences of seizures, neuropsychological assessment in epilepsy, and epilepsy surgery evaluation and treatment, including cortical mapping and Wada testing, with an emphasis on the neuropsychologist's role in these endeavors.

will neurontin show up on drug test: Travel Medicine E-Book Jay S. Keystone, David O Freedman, Phyllis E. Kozarsky, Bradley A. Connor, Hans D. Nothdurft, 2012-11-11 Travel Medicine, 3rd Edition, by Dr. Jay S. Keystone, Dr. Phyllis E. Kozarsky, Dr. David O. Freedman, Dr. Hans D. Nothdurft, and Dr. Bradley A. Connor, prepares you and your patients for any travel-related illness they may encounter. Consult this one-stop resource for best practices on everything from immunizations and pre-travel advice to essential post-travel screening. From domestic cruises to far-flung destinations, this highly regarded guide offers a wealth of practical guidance on all aspects of travel medicine. Consult this title on your favorite e-reader with intuitive search tools and adjustable font sizes. Elsevier eBooks provide instant portable access to your entire library, no matter what device you're using or where you're located. Benefit from the advice of international experts on the full range of travel-related illnesses, including cruise travel, bird flu, SARS, traveler's diarrhea, malaria, environmental problems, and much more. Prepare for the travel medicine examination with convenient cross references for the ISTM body of knowledge to specific chapters and/or passages in the book. Effectively protect your patients before they travel with new information on immunizations and emerging and re-emerging disease strains, including traveler's thrombosis. Update your knowledge of remote destinations and the unique perils they present. Stay abreast of best practices for key patient populations, with new chapters on the migrant patient, humanitarian aid workers, medical tourism, and mass gatherings, as well as updated information on pediatric and adolescent patients.

will neurontin show up on drug test: The Guide to Off-label Prescription Drugs Kevin R. Loughlin, Joyce A. Generali, 2006 The first consumer guide of its kind, this drug reference gives patients urgently needed information about drugs prescribed for uses that are different from their labels' recommendations. of full-color photos.

will neurontin show up on drug test: Migraine and Headache Alexander Mauskop, 2013-01-10 Migraine and Headache, Second Edition provides concise guidelines for the point-of-care

diagnosis and management of all headache conditions, complete with clinically-relevant cases to help clinicians provide effective care to their headache patients.

will neurontin show up on drug test: *Current Therapy in Pain* Howard S. Smith, 2009-01-01 This unique resource focuses on the diagnosis and treatment of painful conditions-both acute and chronic-from a multi-disciplinary perspective. Joined by a team of nearly 200 international contributors representing a wide range of specialties, Dr. Smith presents the best management options within and across specialties. Succinct treatment and therapy guidelines enable you to quickly access clinically useful information, for both inpatient and outpatient pain management, while a 2-color format enhances readability and ease of use and highlights key concepts. And, as an Expert Consult title, it includes access to the complete contents online, fully searchable, plus links to Medline and PubMed abstracts-providing rapid, easy consultation from any computer! Includes access to the complete text online, fully searchable, plus links to Medline and PubMed abstracts-providing quick and convenient reference from anyplace with an Internet connection. Offers a cross-discipline approach to pain management for a comprehensive view of the best treatment options within and across specialties including internal medicine, gynecology, physical medicine and rehabilitation, orthopedics, and family medicine. Provides succinct treatment and therapy guidelines, enabling you to locate useful information quickly. Organizes guidance on acute and chronic therapies in a templated format, to facilitate consistent, quick-access consultation appropriate for inpatient or outpatient pain management. Features a 2-color format that enhances readability and ease of use and highlights key concepts. Your purchase entitles you to access the web site until the next edition is published, or until the current edition is no longer offered for sale by Elsevier, whichever occurs first. If the next edition is published less than one year after your purchase, you will be entitled to online access for one year from your date of purchase. Elsevier reserves the right to offer a suitable replacement product (such as a downloadable or CD-ROM-based electronic version) should access to the web site be discontinued.

will neurontin show up on drug test: *CNS Spectrums* , 2002-07

will neurontin show up on drug test: **Essentials of Physical Medicine and Rehabilitation E-Book** Walter R. Frontera, Julie K. Silver, Thomas D. Rizzo, 2014-08-04 From sore shoulders to spinal cord injuries, *Essentials of Physical Medicine and Rehabilitation*, 3rd Edition provides you with the knowledge you need to get your patients moving again. This practical and authoritative new edition delivers easy access to the latest advances in the diagnosis and management of musculoskeletal disorders and other common conditions requiring rehabilitation. Each topic is presented in a concise, focused, and well-illustrated format featuring a description of the condition, discussion of symptoms, examination findings, functional limitations, and diagnostic testing. An extensive treatment section covers initial therapies, rehabilitation interventions, procedures, and surgery. - Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. - Put concepts into practice. Practical, clinically relevant material facilitates the diagnosis and treatment of musculoskeletal, pain, and chronic disabling conditions. - Develop a thorough, clinically relevant understanding of interventions such as physical agents and therapeutic exercise in the prevention, diagnosis, treatment, and rehabilitation of disorders that produce pain, impairment, and disability. - Find answers fast thanks to a consistent chapter organization that delivers all the content you need in a logical, practical manner. - Get a broader perspective on your field from new chapters on Labral Tears of the Shoulder and Hip, Pubalgia, Chondral Injuries, Central Post-Stroke Pain (Thalamic Pain Syndrome), Chemotherapy-induced Peripheral Neuropathy, Radiation Fibrosis Syndrome, and Neural Tube Defects. - Stay current with expanded and updated coverage of diagnosis, management and rehabilitation of Cervical Dystonia, Suprascapular Neuropathy, Epicondylitis, Temporomandibular Joint Pain, Spinal Cord Injury, Stroke, Adhesive Capsulitis of the Hip, and Adductor Strain of the Hip. - Glean the latest information on hot topics in the field such as cancer-related fatigue, polytrauma, and traumatic brain injury - Efficiently and expertly implement new ICD-10 codes in a busy outpatient setting.

will neurontin show up on drug test: **The Bipolar Child (Third Edition)** Demetri Papolos,

M.D., Janice Papolos, 2007-10-02 Since it first appeared on bookshelves, *The Bipolar Child* has made an indelible mark on the field of psychiatry and has become the resource that families rely upon. Now, with more than 200,000 copies sold, the first book about early-onset bipolar disorder is completely revised and expanded. Bipolar disorder—manic depression—was once thought to be rare in children. Now researchers are discovering not only that bipolar disorder can begin early in life, but that it is much more common than ever imagined. Yet the illness is often misdiagnosed and mistreated with medications that can exacerbate the symptoms. Why? Bipolar disorder manifests itself differently in children than in adults, and in children there is an overlap of symptoms with other childhood psychiatric disorders. As a result, these kids may be labeled with any of a number of psychiatric conditions: “ADHD,” “depression,” “oppositional defiant disorder,” “obsessive-compulsive disorder,” or “generalized anxiety disorder.” Too often they are treated with stimulants or antidepressants—medications that can actually worsen the bipolar condition. Since the publication of its first edition, *The Bipolar Child* has helped many thousands of families get to the root cause of their children’s behaviors and symptoms and find what they need to know. The Papoloses comprehensively detail the diagnosis, explain how to find good treatment and medications, and advise parents about ways to advocate effectively for their children in school. In this edition, a greatly expanded education chapter describes all the changes in educational law due to the 2004 reauthorization of IDEA (Individuals with Disabilities Education Act), and offers a multitude of ideas for parents and educators to help the children feel more comfortable in the academic environment. The book also contains crucial information about hospitalization, the importance of neuropsychological testing (with a recommended battery of tests), and the world of insurance. Included in these pages is information on promising new drugs, greater insight into the special concerns of teenagers, and additional sections on the impact of the illness on the family. In addition, an entirely new chapter focuses on major advances taking place in the field of molecular genetics and offers hope that researchers will better understand the illness and develop more targeted and easier-to-tolerate medicines. *The Bipolar Child* is rich with the voices of parents, siblings, and the children themselves, opening up the long-closed world of the families struggling with this condition. This book has already proved to be an invaluable resource for parents whose children suffer from mood disorders, as well as for the professionals who treat and educate them, and this new edition is sure to continue to light the way.

will neurontin show up on drug test: Principles of Ambulatory Medicine Nicholas H. Fiebach, Lee Randol Barker, John Russell Burton, Philip D. Zieve, 2007 Updated for its Seventh Edition, *Principles of Ambulatory Medicine* is the definitive reference for all clinicians caring for adult ambulatory patients. It provides in-depth coverage of the evaluation, management, and long-term course of all clinical problems addressed in the outpatient setting. A major focus is on preventive care, grounded in excellent patient-physician communication. This edition features increased coverage of preventive care, particularly the impact of genetic testing as a disease predictor. For easy reference, the book is organized by body system and each chapter begins with an outline of key topics. References to randomized controlled clinical trials, meta-analyses, and consensus-based recommendations are boldfaced.

will neurontin show up on drug test: Handbook of Neurochemistry and Molecular Neurobiology Simo S. Oja, Arne Schousboe, Pirjo Saransaari, 2010-07-29

will neurontin show up on drug test: Diabetes For Canadians For Dummies Ian Blumer, Alan L. Rubin, 2010-05-11 The straight facts on treating diabetes successfully and living a full and active life Want to know how to manage your diabetes? This friendly book offers you reassuring guidance in putting together a state-of-the-art treatment program. Discover all the advances in monitoring glucose, the latest medications, and how to develop a diet and exercise plan to stay healthy. Full of interesting anecdotes and helpful advice, this is your ultimate diabetes reference. Get the latest information — read about the newest recommendations from the Canadian Diabetes Association and the up-and-coming advances in medicines and monitors Handle low and high blood-glucose emergencies — learn how to identify the symptoms that require urgent attention and how to treat

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will neurontin show up on drug test: Congressional Record United States. Congress, 2002

will neurontin show up on drug test: JAMA , 2004

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Focus on the prevention of behavior problems is found throughout the majority of the book to show clinicians how to incorporate behavioral considerations into general practice. Comprehensive, holistic care fusing the physical and psychological well-being of feline patients serves as a foundation for all content. International team of expert contributors provides in-depth, authoritative guidance using the most up-to-date information available. Updated information on preventive advice and treatment recommendations follows the guidelines set forth by the AAEP. Client handouts and behavior questionnaires in the book help vets clearly communicate with clients about their cat's behavior.

will neurontin show up on drug test: *Reputation and Power* Daniel Carpenter, 2014-04-24
How the FDA became the world's most powerful regulatory agency The U.S. Food and Drug Administration is the most powerful regulatory agency in the world. How did the FDA become so influential? And how exactly does it wield its extraordinary power? *Reputation and Power* traces the history of FDA regulation of pharmaceuticals, revealing how the agency's organizational reputation has been the primary source of its power, yet also one of its ultimate constraints. Daniel Carpenter describes how the FDA cultivated a reputation for competence and vigilance throughout the last century, and how this organizational image has enabled the agency to regulate an industry as powerful as American pharmaceuticals while resisting efforts to curb its own authority. Carpenter explains how the FDA's reputation and power have played out among committees in Congress, and with drug companies, advocacy groups, the media, research hospitals and universities, and governments in Europe and India. He shows how FDA regulatory power has influenced the way that business, medicine, and science are conducted in the United States and worldwide. Along the way, Carpenter offers new insights into the therapeutic revolution of the 1940s and 1950s; the 1980s AIDS crisis; the advent of oral contraceptives and cancer chemotherapy; the rise of antiregulatory conservatism; and the FDA's waning influence in drug regulation today. *Reputation and Power* demonstrates how reputation shapes the power and behavior of government agencies, and sheds new light on how that power is used and contested. Some images inside the book are unavailable due to digital copyright restrictions.

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