

Routes - Slowest to Fastest	Transdermal> sub-q> IM> buccal> inhalation> IV
6 Rights of Hedication Administration	1. Right Person 2. Right medication 3. Right dose 4. Right time 5. Right route 6. Right medication.
3 Medication Checks	When removing medication from drawer/cart/pixis     Before dispensing medication     After dispensing medication but before giving it.
Allergic/Hypersensitivity Reactions	Immune response - not a side effect.  Determined by degree of sensitization of the immune system.  Sensitivity can change over time mild itching to severe rash to anaphylaxsis.
Absorption	Process of incorporating drug into blood
Distribution	Movement of drugs through the body Transport via blood to site of action
Hetabolism	Ability to change a drug biologically from its original form into a water-soluble form so it can be excreted by the kidneys.
Excretion	Removal of drugs from the body
Agranulocytosis/Neutropenia/Agranulocytopenia	Acute decrease int en number of granulocytes/leukopenia (WBCs) in periphera blood.  Causes treatment with broad spectrum penicitiin, sulfonamides, or cephalosporin, bone marrow transplant, chemotherapy, radiation. Generally impaired resulting from bone marrow depression by drugs and chemicals or replacement by a neoplasm. Lymphadenopathy or lypmphadenitis may be prevalent. Could —> respiratory intection, ulceration of mouth, colon, high fever, or UTI. May be asymptomatic.
Chelating Agents	A substance whose molecules can form several bonds to a single metal ion involves oral administration or injection of Ethylene Diamine tetra Acetic Avide may be used to treat hardening of the arteries, heart attack, stroke, arthritis, and gangrene - removes excess calcium from body. Used for lead poisoning and hypercalcemia.
Ethylenediaminetetrascetic Acid (EDTA)	Use in children with a lead level between 45-70 micron/dt. Binds to lead in blood and excreted by bowel and kidney May be toxic to the kidney - monitor urine output Give IV - dose depends on weight of child, severity of poison - Give q4h 5 days - Second course may be needed if there is a rebound in blood level Give oral and IV fluid to enhance excretion Do not use with hypocalicemia or hypokalemia Used to treat lead poisoning and hyperkalmeia
British AntiLeistie (BAL)	Dio not give with inon supplement Avoid in patients with plant allergy Give IM Treats poisoning with heavy metals (arsenic, gold, mercury)
Succimer (Chemer/Chemet)	Chemet = oral Used to treat lead poisoning Do not give in patient with encephalopathy

# **Nln Medication Test Study Guide**

**D** Keegan

Nln Medication Test Study Guide:

Unveiling the Magic of Words: A Review of "Nln Medication Test Study Guide"

In a global defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their capability to kindle emotions, provoke contemplation, and ignite transformative change is actually awe-inspiring. Enter the realm of "**Nln Medication Test Study Guide**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve into the book is central themes, examine its distinctive writing style, and assess its profound effect on the souls of its readers.

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# **Table of Contents Nln Medication Test Study Guide**

- 1. Understanding the eBook Nln Medication Test Study Guide
  - The Rise of Digital Reading Nln Medication Test Study Guide
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Nln Medication Test Study Guide
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Nln Medication Test Study Guide
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Nln Medication Test Study Guide
  - Personalized Recommendations
  - Nln Medication Test Study Guide User Reviews and Ratings
  - Nln Medication Test Study Guide and Bestseller Lists

- 5. Accessing Nln Medication Test Study Guide Free and Paid eBooks
  - Nln Medication Test Study Guide Public Domain eBooks
  - Nln Medication Test Study Guide eBook Subscription Services
  - Nln Medication Test Study Guide Budget-Friendly Options
- 6. Navigating Nln Medication Test Study Guide eBook Formats
  - ∘ ePub, PDF, MOBI, and More
  - Nln Medication Test Study Guide Compatibility with Devices
  - Nln Medication Test Study Guide Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Nln Medication Test Study Guide
  - Highlighting and Note-Taking Nln Medication Test Study Guide
  - Interactive Elements Nln Medication Test Study Guide
- 8. Staying Engaged with Nln Medication Test Study Guide
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Nln Medication Test Study Guide
- 9. Balancing eBooks and Physical Books Nln Medication Test Study Guide
  - Benefits of a Digital Library
  - $\circ\,$  Creating a Diverse Reading Collection Nln Medication Test Study Guide
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Nln Medication Test Study Guide
  - Setting Reading Goals Nln Medication Test Study Guide
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Nln Medication Test Study Guide
  - Fact-Checking eBook Content of Nln Medication Test Study Guide
  - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks
- 14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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