

d dimer test at home

d dimer test at home has become an increasingly relevant topic as healthcare moves toward more accessible and convenient diagnostic options. The d dimer test is a blood test that measures the presence of a specific protein fragment produced when a blood clot dissolves in the body. Traditionally performed in clinical settings, advancements in medical technology now allow for at-home testing kits, enabling quicker and easier assessment. This article explores the purpose, procedure, benefits, limitations, and accuracy of the d dimer test at home, providing a comprehensive understanding for those considering this option. Additionally, it covers scenarios where the test is applicable and offers guidance on interpreting results. The following sections will delve into these aspects in detail, giving a well-rounded overview of the d dimer test at home.

- Understanding the D Dimer Test
- How the D Dimer Test at Home Works
- Advantages of Using a D Dimer Test at Home
- Limitations and Considerations
- Interpreting D Dimer Test Results
- When to Seek Medical Advice

Understanding the D Dimer Test

The d dimer test is a diagnostic tool that detects the presence of d dimer, a fibrin degradation product present in the blood after a clot dissolves. Elevated levels of d dimer can indicate abnormal clotting activity, which is associated with conditions such as deep vein thrombosis (DVT), pulmonary embolism (PE), and disseminated intravascular coagulation (DIC). Understanding the underlying mechanism of this test is essential for appreciating its role in clinical and home settings.

What Is D Dimer?

D dimer is a small protein fragment that results from the breakdown of fibrin, a protein involved in blood clot formation. When the body forms a clot to stop bleeding, fibrin stabilizes the clot. Once the clot is no longer needed, the fibrin is enzymatically degraded, releasing d dimer fragments into the bloodstream. Measuring these fragments helps assess whether abnormal

clotting or fibrinolysis is occurring.

Clinical Importance of D Dimer Testing

The d dimer test primarily aids in ruling out thrombotic conditions like DVT and PE. Because elevated d dimer levels are nonspecific and can be seen in various conditions, the test is most effective when combined with clinical evaluation. It is frequently used in emergency and outpatient settings to decide if further imaging or intervention is warranted.

How the D Dimer Test at Home Works

The d dimer test at home utilizes portable testing kits designed to collect a small blood sample and provide results without visiting a healthcare facility. These kits have been engineered to be user-friendly, allowing individuals to perform the test with minimal training or medical assistance. The process emphasizes convenience while maintaining acceptable accuracy for preliminary screening.

Components of a Home D Dimer Test Kit

A typical d dimer test kit for home use includes:

- A lancet for finger-pricking to obtain a blood sample
- A collection device such as a capillary tube or test strip
- A reagent or testing cassette where the sample is applied
- Instructions for use and interpretation guidelines

Procedure for Performing the Test

The test procedure generally involves:

1. Washing hands thoroughly and preparing the testing area
2. Using the lancet to prick the fingertip and collect a small blood sample
3. Applying the blood to the test cassette or strip as directed
4. Waiting for the specified time for the test to develop
5. Reading the results based on color changes or indicator lines

Some advanced kits may connect to a smartphone app or digital reader to provide automated interpretation.

Advantages of Using a D Dimer Test at Home

Performing the d dimer test at home offers several benefits, particularly for individuals requiring rapid or repeated screening without immediate access to medical facilities. Understanding these advantages highlights why home testing is becoming an attractive option for certain populations.

Convenience and Accessibility

Home testing eliminates the need for scheduling appointments or traveling to clinics, saving time and reducing exposure to potential infections. This accessibility is especially valuable during pandemics or for patients with mobility challenges.

Early Detection and Monitoring

For patients at risk of thrombosis, having the ability to conduct tests regularly at home enables early detection of abnormal clotting activity. This proactive approach can prompt timely medical intervention and better health outcomes.

Cost-Effectiveness

While initial kit costs vary, home testing can reduce overall healthcare expenses by minimizing unnecessary emergency visits and imaging studies when used appropriately as a screening tool.

Limitations and Considerations

Despite its benefits, the d dimer test at home has limitations that users must consider. These factors affect the test's reliability and the interpretation of results, underscoring the importance of professional medical guidance.

Accuracy and Sensitivity

Home test kits may have reduced sensitivity compared to laboratory assays, potentially resulting in false negatives or false positives. Factors such as user error, sample quality, and kit storage conditions can influence accuracy.

Non-Specific Nature of D Dimer

Elevated d dimer levels can occur due to various non-thrombotic conditions including inflammation, infection, pregnancy, liver disease, and recent surgery. Therefore, elevated readings at home should not be used as a definitive diagnosis.

Regulatory and Quality Concerns

Not all home d dimer test kits are FDA-approved or subject to rigorous quality control. Users must select kits from reputable manufacturers and verify regulatory status to ensure safety and reliability.

Interpreting D Dimer Test Results

Understanding how to interpret d dimer test results obtained at home is critical for making informed health decisions. The results typically fall into qualitative or quantitative categories depending on the test type.

Negative Result

A negative d dimer test generally indicates a low probability of active blood clot formation. However, a negative result does not completely rule out thrombosis, especially in high-risk individuals or when symptoms persist.

Positive Result

A positive test indicates elevated d dimer levels, suggesting the presence of clot degradation products. This finding necessitates further clinical evaluation and diagnostic imaging to confirm or exclude thrombotic conditions.

Factors Affecting Result Interpretation

Several variables can influence d dimer levels and their clinical significance, including:

- Age and pregnancy status
- Recent surgery or trauma
- Inflammatory or infectious diseases
- Use of anticoagulant medications

Consultation with healthcare professionals is essential to contextualize test outcomes accurately.

When to Seek Medical Advice

While the d dimer test at home provides valuable preliminary information, certain circumstances require immediate medical attention. Recognizing these situations ensures timely diagnosis and treatment of potentially life-threatening conditions.

Symptoms Warranting Urgent Evaluation

If any of the following symptoms accompany a positive d dimer test or occur independently, emergency medical care is advised:

- Sudden shortness of breath or chest pain
- Swelling, redness, or pain in the limbs
- Unexplained rapid heart rate
- Neurological deficits such as weakness or speech difficulties

Follow-Up Testing and Imaging

Positive or ambiguous home test results should prompt further laboratory testing and imaging studies like ultrasound or CT scans to confirm diagnosis and guide treatment strategies.

Regular Monitoring for High-Risk Patients

Individuals with known risk factors for thrombosis, including previous clotting events, prolonged immobilization, or certain medical conditions, should maintain regular communication with healthcare providers for ongoing assessment and management.

Frequently Asked Questions

What is a D dimer test?

A D dimer test measures the presence of D dimer protein fragments in the

blood, which are produced when a blood clot dissolves. It is commonly used to help diagnose blood clotting disorders.

Can I perform a D dimer test at home?

Currently, most D dimer tests require a blood sample analyzed in a laboratory. However, there are some emerging home test kits designed for initial screening, but they may not be as accurate as lab tests.

How reliable are home D dimer test kits?

Home D dimer test kits can provide preliminary results but are generally less reliable than laboratory tests. For accurate diagnosis, it is recommended to consult a healthcare professional.

How do home D dimer test kits work?

Home D dimer test kits typically require a small blood sample from a finger prick. The sample is then applied to a test device that shows results based on color changes or lines, similar to a pregnancy test.

Where can I buy a D dimer test kit for home use?

Home D dimer test kits can be purchased online through medical supply stores or e-commerce platforms. It is important to buy from reputable sources to ensure test quality.

What should I do if my home D dimer test is positive?

If your home D dimer test is positive, you should seek immediate medical advice for further evaluation and confirmatory testing, as it may indicate the presence of a blood clot.

Are there any risks associated with performing a D dimer test at home?

Performing a D dimer test at home involves minimal risk, mainly related to finger pricks such as minor pain or infection. However, misinterpretation of results without professional guidance can lead to inappropriate actions.

How quickly can I get results from a home D dimer test?

Home D dimer tests usually provide results within 10 to 30 minutes, allowing for rapid preliminary assessment.

Who should consider a D dimer test at home?

Individuals with symptoms suggestive of blood clots, such as unexplained leg swelling or chest pain, may consider a D dimer test. However, it is best to consult with a healthcare provider before testing at home.

Can a home D dimer test replace laboratory testing?

No, a home D dimer test cannot replace laboratory testing. It is intended for preliminary screening only, and positive or suspicious results should be followed by professional medical evaluation.

Additional Resources

1. *Understanding D-Dimer Tests: A Guide for Home Monitoring*

This book offers a comprehensive overview of the D-dimer test, explaining its purpose, how it works, and why it is important for detecting blood clotting issues. It provides step-by-step instructions on how to perform and interpret the test at home safely. The guide also discusses common conditions associated with elevated D-dimer levels and when to seek professional medical advice.

2. *At-Home D-Dimer Testing: A Practical Handbook*

Designed for patients and caregivers, this handbook simplifies the process of conducting D-dimer tests outside of clinical settings. It covers the necessary equipment, preparation, and timing for accurate results. Additionally, it addresses troubleshooting common errors and understanding test outcomes in the context of personal health.

3. *The D-Dimer Test Explained: From Lab to Home Use*

This book traces the evolution of the D-dimer test from traditional laboratory use to modern home testing kits. Readers will learn about the science behind the test, the technology enabling home testing, and the benefits and limitations of at-home diagnostics. It also includes case studies illustrating real-life scenarios.

4. *Blood Clot Detection: Mastering D-Dimer Testing at Home*

Focusing on early detection of blood clots, this title educates readers on the importance of D-dimer testing in preventing serious complications like deep vein thrombosis and pulmonary embolism. It provides detailed guidance on conducting tests at home and interpreting results to make informed health decisions. The book also emphasizes lifestyle and risk factor management.

5. *DIY D-Dimer: Empowering Patients with At-Home Testing*

This empowering guide encourages patients to take control of their health through self-testing and monitoring of D-dimer levels. It outlines the benefits of regular testing, the proper use of home kits, and how to communicate findings with healthcare providers. The book also tackles common myths and misconceptions about at-home blood tests.

6. *D-Dimer Testing and COVID-19: Home Monitoring Insights*

Highlighting the role of D-dimer testing during the COVID-19 pandemic, this book explains why monitoring blood clot risks at home became crucial. It discusses the correlation between COVID-19 and elevated D-dimer levels and offers protocols for safe home testing. Readers gain insights into managing symptoms and when to escalate care.

7. *Interpreting D-Dimer Results: A Patient's Guide to Home Testing*

This guide demystifies the numbers and terminology associated with D-dimer test results. It helps readers understand what different levels mean, potential causes of elevation, and how to respond appropriately. The book also includes charts and FAQs to assist with quick reference during home testing.

8. *Home Diagnostic Tools: Focus on the D-Dimer Test*

Part of a series on home diagnostics, this book focuses specifically on the D-dimer test as a vital tool for clot detection. It reviews various testing kits available on the market, comparing accuracy, ease of use, and cost. The author provides practical advice on selecting the right product and maintaining testing supplies at home.

9. *The Future of Blood Testing: Innovations in At-Home D-Dimer Kits*

Exploring cutting-edge advancements, this book looks at the future landscape of at-home blood testing with a spotlight on D-dimer tests. It discusses emerging technologies like smartphone integration, AI analysis, and wearable devices that could transform how patients monitor blood health. The book also considers regulatory and ethical aspects of home diagnostics.

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- Special icons help you focus on vital information: - Take Home Points help you prepare for clinical rotations. - Caution notes alert you to dangerous conditions and how to avoid them. - Lifespan notes point out age-related variations in signs and symptoms, nursing interventions, and patient teaching. - Culture notes cite possible variations related to a patient's cultural background. - Web links direct you to Internet resources for additional research and study. - What You WILL LEARN learning objectives help you identify quickly the content covered and goals for each chapter. - NCLEX® examination-style review questions at the end of each chapter allow you to test your understanding of content and practice for the Boards. - Cartoon characters with brief captions help to better explain difficult concepts. - Margin notes are streamlined for ease of use and effectiveness. - Content updates reflect current practice and emergent situations, including increased focus on disaster preparedness, code management, updated ACLS guidelines, and hypertension.

d dimer test at home: Ham's Primary Care Geriatrics E-Book Gregg A. Warshaw, Jane F. Potter, Ellen Flaherty, Matthew K. McNabney, Mitchell T. Heflin, Richard J. Ham, 2021-01-05
****Selected for Doody's Core Titles® 2024 in Geriatrics****Written with first-line primary care providers in mind, Ham's Primary Care Geriatrics: A Case-Based Approach, 7th Edition, is a comprehensive, easy-to-read source of practical clinical guidance for this rapidly growing population. Using a unique, case-based approach, it covers the patient presentations you're most likely to encounter, offering key clinical information, expert advice, and evidence-based medical guidelines throughout. This highly regarded text uses a consistent format and an enjoyable writing style to keep you informed, engaged, and up to date in this increasingly important field. - Uses a case study format that is ideal for learning, retention, and rapid recall. All case studies are thoroughly up to date with current references. - Features an interdisciplinary perspective to provide team-oriented knowledge on the best diagnosis, treatment, and management strategies available to address the complex needs of older adults. - Contains a new chapter on Lesbian, Gay, Bisexual, Transgender (LGBT) Medicine in Older Adults, as well as completely revised or rewritten chapters on rehabilitation, infectious disease, and urinary incontinence. - Provides up-to-date information on key topics such as opioid management and polypharmacy, the geriatric emergency room, cultural humility in the care of older adults, and the five signs of problematic substance abuse. - Includes key learning objectives and USMLE-style questions in every chapter. - Online extras include dizziness, gait, and balance video resources, a dermatology quiz, and a Cognitive Status Assessment with tests and patient teaching guides. - Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

d dimer test at home: Textbook of Emergency Medicine Suresh David, 2011-01-01
 Textbook of Emergency Medicine (Vol. 1 and 2) is a comprehensive and contemporary exposition of the vast array of disorders and emergencies that might present to the emergency or casualty department of a hospital.

d dimer test at home: Translational Gastroenterology Adam E.M. Eltorai, Tao Liu, Devendra Mehta, Karoly Horvath, 2025-04-18 Translational Gastroenterology covers the principles of evidence-based medicine and applies these principles to the design of translational investigations. Readers will learn important concepts, including case-control study, prospective cohort study, randomized trials, and reliability study. Medical researchers will benefit from greater confidence in their ability to initiate and execute their own investigations, avoid common pitfalls in gastroenterology, and know what is needed in collaboration. Further, this title is an indispensable tool in grant writing and funding efforts. The practical, straightforward approach helps the aspiring investigator navigate challenging considerations in study design and implementation. The book provides valuable discussions of the critical appraisal of published studies in gastroenterology, allowing the reader to learn how to evaluate the quality of such studies with respect to measuring outcomes and to make effective use of all types of evidence in patient care. In short, this practical guidebook will be of interest to every medical researcher or gastroenterologist who has ever had a good clinical idea but not the knowledge of how to test it. - Provides a clear process for

understanding, designing, executing, and analyzing translational and clinical research - Presents practical and step-by-step guidance to help readers take ideas from the lab to the bedside - Written by a team of experts who cover the breadth of translational research in Gastroenterology

d dimer test at home: Wavering Sexuality Dr. SUBHASH HIRA, 2024-06-07 The book presents the complexity of sexual practices and desires in the midst of a global pandemic. It highlights the challenges faced by 30 individuals of varied genders and characteristics... it provides a thought-provoking exploration of the intersection of sexuality and pandemics, weaving together themes of identity, health, disease, and social norms.... It highlights the importance of the social, cultural, and psychological factors that shape our attitudes and behaviours towards sexuality and health.... Ultimately, reading serves as a life-saving reminder of interconnectedness of personal choices, risks and pandemic outcomes. The book is reviewed by global experts listed below and is highly recommended by them for responsible adolescent and young readers of the general community.

d dimer test at home: Clinical Hematology: Principles, Applications, and Molecular Concepts Mary Louise Turgeon, 2025-03-05 Clinical Hematology features strong pedagogy that sets the quality benchmark for hematology, competency-based content needed by MLT and MLS students, and is informed by and mapped to ASCLS Entry Level and Professional Body of Knowledge competencies in hematology, hemostasis and coagulation, and molecular applications--

d dimer test at home: Emergency and Trauma Care for Nurses and Paramedics - EBook Kate Curtis, Clair Ramsden, Ramon Z. Shaban, Margaret Fry, Julie Considine, 2019-07-30 Endorsed by the College of Emergency Nursing Australasia CENA is the peak professional association representing emergency nurses and has endorsed this text in recognition of the relevance it has to emergency nursing across Australasia. Led by an expanded editorial team of internationally recognised clinicians, researchers and leaders in emergency care, the 3rd edition of Emergency and Trauma Care for Nurses and Paramedics continues to be the foremost resource for students preparing to enter the emergency environment and for clinicians seeking a greater understanding of multidisciplinary emergency care. The text provides nursing and paramedicine students and clinicians with the opportunity to understand the best available evidence behind the treatment that is provided throughout the emergency care trajectory. This unique approach ultimately seeks to strengthen multidisciplinary care and equip readers with the knowledge and skills to provide safe, quality, emergency care. The 3rd edition builds on the strengths of previous editions and follows a patient journey and body systems approach, spanning the pre-hospital and hospital environments. Expanded editorial team, all internationally recognised researchers and leaders in Emergency Care Chapter 6 Patient safety and quality care in emergency All chapters revised to reflect the most up-to-date evidence-based research and practice Case studies and practice tips highlight cultural considerations and communication issues Aligns to NSQHSS 2e, NMBA and PBA Standards An eBook included in all print purchases

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d dimer test at home: Geriatric Practice Audrey Chun, 2019-10-29 This book serves as a comprehensive reference for the basic principles of caring for older adults, directly corresponding to the key competencies for medical student and residents. These competencies are covered in 10 sections, each with chapters that target the skills and knowledge necessary for achieving competency. Each of the 45 chapters follow a consistent format for ease of use, beginning with an introduction to the associated competency and concluding with the most salient points for mastery. Chapters also includes brief cases to provide context to the clinical reasoning behind the competency, strengthening the core understanding necessary to physicians of the future. Written by expert educators and clinicians in geriatric medicine, Geriatric Practice is key resource for students in geriatric medicine, family and internal medicine, specialties, hospice and nursing home training, and all clinicians studying to work with aging patients.

d dimer test at home: Proof and Concepts in Rapid Diagnostic Tests and Technologies Shailendra K. Saxena, 2016-09-07 This book gives a comprehensive overview of the recent advancements and developments of rapid diagnostic tests (RDTs) and technologies, which are quite novel approaches and might be used as laboratory bench manual for the rapid diagnosis of the various disease conditions. The book focuses on various aspects and properties of RDTs, point-of-care tests (POCTs), quality control, assurance, calibration, safety, nano-/microfluidic technologies, and fusion with DNA technologies. I hope that this work might increase the interest in this field of research and that the readers will find it useful for their investigations, management, and clinical usage.

d dimer test at home: Lateral Flow Immunoassay Raphael Wong, Harley Tse, 2008-12-16 Due to the simplicity, relative accuracy, fast result reporting, and user-friendliness of lateral flow immunoassay, its use has undergone tremendous growth in the diagnostic industry in the last few years. Such technology has been utilized widely and includes pregnancy and woman's health determination, cardiac and emergency conditions monitoring and testing, infectious disease including Flu screening, cancer marker screening, and drugs abuse testing. This book covers the scope of utilization, the principle of the technology, the patent concerns, information on the development and production of the test device and specific applications will be of interest to the diagnostic industry and the general scientific community.

d dimer test at home: Illustrated Study Guide for the NCLEX-RN® Exam JoAnn Zerwekh, Jo Carol Claborn, 2010-01-05 Fun and engaging, this must-have review resource covers the nursing concepts and content found on the latest NCLEX-RN examination. It features a concise outline format that's perfect for studying, as well as 2,020 review questions to test your knowledge and help you prepare for the exam. Colorful illustrations and mnemonic cartoons clarify essential nursing concepts and offer a visual way for you to remember key facts for the NCLEX exam. Answers and rationales are provided for every practice question. Unique! An integrated systems approach incorporates pediatric, adult, and older adult lifespan considerations in each body system chapter. Unique! Mnemonic cartoons provide a fun, easy way to review and remember key nursing concepts. A full-color, user-friendly design enhances content and helps you quickly locate special features. Appendixes for each chapter summarize medications and nursing procedures for quick reference. Practice questions at the end of each chapter and on the companion CD -- 2,020 in all -- provide a wealth of NCLEX examination preparation in both print and electronic formats. The companion CD features practice questions available in both study and quiz/exam modes that are divided by content area and allow you to create a customized review experience based on your personal study needs. Electronic alternate item format questions on the CD, such as priority drag-and-drop and hot spot illustrated point-and-click questions, prepare you for the interactive question types you'll encounter on the computerized NCLEX examination. Answers and rationales for all review questions help you understand why correct answers are right and incorrect options are wrong. An Alert! feature highlights key nursing concepts frequently found on the NCLEX examination. Separate chapters on

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d dimer test at home: Oxford Desk Reference: Geriatric Medicine Margot Gosney, Adam Harper, Simon Conroy, 2012-07-12 With an ageing population, there is little doubt that the majority of hospital-based consultants and their teams will care for older patients and the many complications this presents. This book provides an evidence-based guide for both trainees and consultants in geriatric medicine and those interested in geriatric medicine. Designed in line with the core Royal College curriculum, it provides a comprehensive and relevant guide to the issues seen in everyday geriatric medicine practice across the world. Presented in an easy-to-use double page spread format, highly bulleted and concise, Oxford Desk Reference: Geriatric Medicine is ideal for quick referral for both trainees and consultants. Contributions from the leading figures in geriatric medicine throughout the world make this book indispensable for all those working in the field, and for all those who have to deal with older patients.

d dimer test at home: Mosby's Guide to Nursing Diagnosis - E-Book Gail B. Ladwig, Betty J. Ackley, Mary Beth Flynn Makic, 2016-03-15 Updated and easy-to-use, Mosby's Guide to Nursing Diagnosis, 5th Edition is ideal for use in clinicals, in class, and at the bedside! This pocket-sized reference book is a condensed version Ackley's Nursing Diagnosis Handbook, 11th Edition that helps you diagnose and formulate care plans with confidence and ease. It includes the 2015-17 NANDA-I approved nursing diagnoses based on more than 1,300 specific symptoms and a step-by-step guide to creating care plans, featuring desired outcomes, interventions, and patient teaching. Plus, alphabetic thumb tabs allow for quick and easy access to specific symptoms and nursing diagnoses. UNIQUE! 2015-2017 NANDA-I approved nursing diagnoses Alphabetical thumb tabs Pediatric, geriatric, multicultural, home care, safety, and client/family teaching and discharge planning interventions Pocketsize portability Nursing Diagnoses Index UNIQUE! Includes the 2015-2017 NANDA-I approved nursing diagnoses UNIQUE! Includes care plans for every NANDA-I approved nursing diagnosis, with pediatric, geriatric, multicultural, home care, safety, and client/family teaching and discharge planning interventions Alphabetical thumb tabs provide quick access to specific symptoms and nursing diagnoses Pocketsize portability makes this book easy to carry and use in clinicals, in class, or at the bedside. Nursing Diagnoses Index on the inside front and back cover

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d dimer test at home: Handbook of Venous Thromboembolism Jecko Thachil, Catherine Bagot, 2018-02-05 A clinically oriented handbook providing up-to-date recommendations for mastering the practical aspects of patient management for venous thromboembolism Venous thromboembolism (VTE) is associated with high morbidity and mortality both in and out of the hospital setting, and is one of the commonest reasons for hospital attendances and admissions. Designed as a practical resource, the Handbook of Venous Thromboembolism covers the practical aspects of venous thromboembolism management in short and easily followed algorithms and tables. This important text helps physicians keep up-to-date with the latest recommendations for treating venous thromboembolism in clinic-oriented settings. Experts in fields such as the radiological diagnosis of pulmonary embolism and thrombophilia testing, give a succinct summary of the investigation, diagnosis and treatment of venous thromboembolism and include evidence-based guidelines. With contributions from a team of internationally recognized experts, Handbook of Venous Thromboembolism is a source of information that specialists in the field can recommend to non-specialists and which the latter will be able to review to assist in their education and management of this wide-spread condition. This vital resource: Comprises of a clinically focused handbook, useful as a daily resource for the busy physician Offers a handbook written by an international team of specialists offering their experience on the practical aspects of venous thromboembolism management Addresses venous thrombosis prevention, a major focus for healthcare providers Includes coverage on controversies in the management of venous thromboembolism so clinicians can understand how experts are practicing in real scenarios Written for hematology trainees, emergency and acute medicine physicians, junior doctors, and primary care physicians, Handbook of Venous Thromboembolism covers the basics for treating patients with venous thromboembolism and offers guidelines from noted experts in the field.

d dimer test at home: Hematology: Basic Principles and Practice E-Book Leslie E. Silberstein, John Anastasi, 2017-06-14 Get the expert guidance you need to offer your patients the best possible outcomes with Hematology: Basic Principles and Practice, 7th Edition. This thoroughly up-to-date text contains both unparalleled scientific content and must-know clinical guidance, so you can enhance your problem-solving skills and make optimal use of the newest diagnostic techniques and therapeutic options in this fast-changing field. Delivers state-of-the-art information and guidance from editors and global contributors who are at the forefront of their respective subspecialty areas Features sweeping content updates throughout, including basic science research which serves as a foundation for modern hematology, recent advances in stem cell transplantation, clinical advances in the treatment of each of the hematologic malignancies, immune checkpoint inhibitors, molecular diagnostics, transfusion medicine, and much more Includes several new chapters including Epigenetics and Epigenomics, Stem Cell Model of Hematologic Diseases, Multiple Myeloma, IND Enabling Processes for Cell-Based Therapies, and Immune Checkpoint Blockade in Hematologic Malignancies New Virtual Microscope with the ability to zoom in on high-quality digital hematopathology slides and frequent content updates accessible anywhere, any time on your favorite digital device Expert Consult™ eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, Q&As, and references from the book on a variety of devices Delivers state-of-the-art information and guidance from editors and global contributors who are at the forefront of their respective subspecialty areas. Features sweeping content updates throughout, including basic science research which serves as a foundation for modern hematology, recent advances in stem cell transplantation, clinical advances in the treatment

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