





# **Raynauds Phenomenon**

**Patrick Davey, David Sprigings** 

#### **Raynauds Phenomenon:**

**Raynaud's Phenomenon** Jay Denton Coffman,1989 Raynaud s Phenomenon is an auto immune disorder which causes poor circulation in the digits and may affect up to 10% of all women It is characterized by episodic blanching or cyanosis of one or more digits on exposure to cold the phenomenon may occur with or without an underlying disease This monograph presents the most up to date knowledge concerning Raynaud s Phenomenon both as a primary disease and as the secondary result of an underlying disease drug therapy or occupational exposure The book reviews anatomy physiology the clinical picture prevalance of the disease diagnosis prognosis physiology and pathophysiology and treatment from the publisher

Raynaud's Phenomenon Fredrick M. Wigley, Ariane L. Herrick, Nicholas A. Flavahan, 2014-10-24 Raynaud's Phenomenon A Guide to Pathogenesis and Treatment comprehensively reviews the understanding of a disorder that continues to challenge primary care clinicians and specialists alike In the last decade there have been important advances not only in understanding the pathophysiology of Raynaud's Phenomenon RP but also in developing diagnostic methods and effective drug and non drug therapies Thoroughly discussing the various manifestations of RP including childhood RP RP secondary to connective tissue disease and a variety of other associated disorders that include vascular perturbation that mimics RP this title provides a wealth of new information available on normal and abnormal thermoregulation and helps physicians identify the best therapeutic approaches to treating RP The work offers differential diagnosis options reviews potential causes such as autoimmune disease industrial trauma drugs and metabolic causes and provides clear recommendations for therapy Engaging readers with case vignettes and a plethora of visual aids Raynaud's Phenomenon A Guide to Pathogenesis and Treatment is a state of the art authoritative reference and invaluable contribution to the literature that will be of interest to physicians patients and individuals dealing with these disease processes Raynaud's Phenomenon Fredrick M. Wigley, Ariane L. Herrick, Nicholas A. Flavahan, 2024-05-02 This book comprehensively reviews the understanding of a disorder that continues to challenge primary care clinicians and specialists Raynaud's phenomenon is an inappropriate and exaggerated response of the digital and cutaneous circulation to cold environmental temperatures It is common often causing significant morbidity and it is a major challenge for physicians at every level and specialty A comprehensive review of Raynaud's is now timely because of the incredible progress in understanding the molecular mechanisms of the normal regulation of cutaneous blood flow and how disease can disrupt the function of these specialized vessels Likewise the clinical implications of Raynaud's phenomenon are better appreciated with studies defining its prevalence the associated diseases and new treatment approaches for patients suffering from it The nomenclature used to classify cases has changed over the years and is important to understand these terms both for clinical care andresearch This fully updated second edition comprehensively discusses various causes of Raynaud s phenomenon including childhood Raynaud s phenomenon Raynaud s phenomenon secondary to connective tissue disease occupational causes and a variety of other associated disorders Careful

consideration is given to the diagnosis of Raynaud's phenomenon with state of the art discussion of nailfold capillary examination non invasive imaging angiography and appropriate serological testing. The concept that Raynaud's phenomenon is associated with systemic disease or can be the manifestation of a systemic vasospastic disorder is also presented. In addition to reviewing both non drug and drug therapy for patients with Raynaud's phenomenon this volume provides a practical approach in specific clinical situations by presenting problematic cases and the authors expert opinions on therapy. It also discusses mechanisms contributing to the vascular dysfunction of primary Raynaud's phenomenon and the vascular disease of secondary Raynaud's phenomenon Engaging readers with case vignettes and a plethora of visual aids Raynaud's Phenomenon From Pathogenesis to Management is a state of the art authoritative reference and invaluable contribution to the literature that will be of interest to adult and pediatric physicians rheumatologists and clinical and basic researchers

Raynaud's Stuart Roath,1989 Lower Extremity Arterial Disease Dennis G. Caralis,George L. Bakris,2007-11-15 A comprehensive review the state of the art in atherosclerosis of the arteries of the legs and feet The authors discuss in detail the primary symptom claudication an intermittent pain in the leg or foot while walking its predisposing factors the current diagnostic methodologies the impressive advances in the therapeutic armamentarium and the need to screen for co existing coronary artery disease Additional chapters describe cutting edge noninvasive angiography and vascular flow studies specific drug therapy for claudication regression of atherosclerosis therapy gene therapy and drug eluting stents for peripheral arterial disease The authors also examine the epidemiology of LEAD the effects of smoking and effective smoking cessation programs its pathogenesis and its association with lipid abnormalities and hypertension aggressive risk factor modification and the need to measure the ankle brachial index of every patient over 45 Cumulated Index Medicus, 1977

Vascular Medicine: A Companion to Braunwald's Heart Disease Mark Creager, MD, Joshua A. Beckman, MD, Joseph Loscalzo, MD, PhD, 2012-08-30 Make the most of today s innovative medical therapies advances in vascular imaging and new drugs to improve your patients cardiovascular health with Vascular Medicine 2nd Edition This comprehensive clinically focused volume in the Braunwald s Heart Disease family provides an in depth state of the art review of all vascular diseases with an emphasis on pathophysiology diagnosis and management giving you the evidence based guidance you need to make appropriate therapeutic decisions on behalf of your patients Gain a state of the art understanding of the pathophysiology diagnosis and management of arterial disease venous disease lymph dysfunction connective tissue disease vascular disease and vascular manifestations of systemic disease Benefit from the knowledge and experience of Dr Mark A Creager editor of the Vascular Medicine society journal Dr Joshua A Beckman and Dr Joseph Loscalzo and benefit from their practice rationales for all of today s clinical therapies Easily reference Braunwald s Heart Disease 9th Edition for further information on topics of interest Get up to date information on new combination drug therapies and management of chronic complications of hypertension Learn the best methods for aggressive patient management and disease prevention to ensure minimal risk of

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Vascular and Endovascular Surgery E-Book Wesley S. Moore,2012-11-23 Master everything you need to know for certification recertification and practice with Vascular and Endovascular Surgery A Comprehensive Review 8th Edition From foundational concepts to the latest developments in the field Dr Wesley Moore and a team of international experts prepare you to succeed using an easy to read user friendly format and hundreds of review questions to promote efficient and effective study 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 experience of prominent specialists each of whom provides a complete summary of a particular area of expertise Visualize key techniques and anatomy thanks to hundreds of easy to follow illustrations including line drawings CT scans angiograms arteriograms and photographs Get up to speed with the most recent practices and techniques in vascular diagnosis peripheral arterial disease aortic aneurysms aortic dissection visceral aneurysms lower extremities critical limb ischemia infra inguinal occlusive disease and more with 16 brand new chapters and expanded and updated information throughout Refresh your knowledge with comprehensive coverage that reflects the increasingly important role of endovascular procedures Access the entire text and illustrations online at www expertconsult com as well as video clips that demonstrate

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Applied Therapeutics Caroline S. Zeind, Michael G. Carvalho, Judy W. Cheng, Kathy Zaiken, Trisha LaPointe, 2023-01-06 50th Anniversary Edition of the groundbreaking case based pharmacotherapy text now a convenient two volume set Celebrating 50 years of excellence Applied Therapeutics 12th Edition features contributions from more than 200 experienced clinicians This acclaimed case based approach promotes mastery and application of the fundamentals of drug therapeutics guiding users from General Principles to specific disease coverage with accompanying problem solving techniques that help users devise effective evidence based drug treatment plans Now in full color the 12th Edition has been thoroughly updated throughout to reflect the ever changing spectrum of drug knowledge and therapeutic approaches New chapters ensure contemporary relevance and up to date IPE case studies train users to think like clinicians and confidently prepare for practice

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