

References

- 1- **Aburahma AF, Powell M, Robinson PA (1996):**
“Prospective study of safety of lower extremity phlebography with non-ionic contrast medium”.
Am J Surg; 171: 255-60.
- 2- **Abu-Yousef MM, Mufid M, Woods KT et al. (1997):**
“Normal lower limb venous Doppler flow phasicity: is it cardiac or respiratory?”
Am J roentgenol; 169(6): 1721-5 1997.
- 3- **Allan PL, Dubbins PA, Poznaik MA, Mc Dicken WN (2000):**
“Clinical Doppler Ultrasound.” Churchill Livingstone,
London 1st edn.
- 4- **Anderson FA Jr, Spencer FA. (2003):**
“Risk factors for venous thromboembolism.”
Circulation. 2003 Jun 17; 107(23 Suppl 1):I9-16.
- 5- **Anderson DR, Wells PS (1999):**
“Improvements in the diagnostic approach for patients with suspected deep vein thrombosis or pulmonary embolism.”
Thromb Haemost 1999 Aug; 82(2): 878-86.
- 6- **Barloon Thomas J., George R. Bergus, and James E. Seabold (1997):**
“Diagnostic Imaging of Lower Limb Deep Venous Thrombosis”
Nomina Anatomica, September 1, 1997.
- 7- **Baron RM, Goldhaber SZ. (1999):**
Deep venous thrombosis: early discharge strategies and outpatient management.”
J Thromb Thrombolysis 1999 Apr; 7(2): 113-22.
- 8- **Baxter GM, MacKechnie S, Duffy P (1999):**
“Color Doppler in deep venous thrombosis: A comparison with venography.”
Clinical radiology; 42:32-36.
- 9- **Benedicto Aguirre E, Yuste JR, Paramo JA, Rocha E, Prieto J (1997):**
“Prevalence of hypercoagulation conditions in patients with thrombosis in Northern Navarra.”
An Med Interna 1997 Sep; 14(9): 450-4.
- 10- **Bernstein EF (ed.) (1993):**
“Vascular diagnosis.”
Mosby, St Louis, Baltimore 4th edn pp 785-800.
- 11- **Bjorgell O, Nilsson PE, Nilsson JA, Svensson PJ. (2001):**

"On difficulties in diagnosing deep vein thrombosis in daily clinical work and research practice."

Clin Lab 2001; 47(7-8): 369-75.

12- Blackburn DR (1988):

"Venous anatomy."

J Vasc tech: 12:78-82.

13- Blaivas M, Lambert MJ, Harwood RA, Wood JP, Konicki J. (2000):

"Lower-extremity Doppler for deep venous thrombosis--can emergency physicians be accurate and fast?"

Acad Emerg Med 2000 Feb; 7(2): 120-6.

14- Bloch Robert D (2003):

"Deep Venous Thrombosis, Lower Extremity"

eMedicine Journal, November 5, 2003, Volume 5, Number 11.

15- Blum JE, Handmaker H (2000):

"1999 plenary session: Friday imaging symposium: role of small-peptide radio pharmaceuticals in the evaluation of deep venous thrombosis."

Radiographics 2000 Jul-Aug; 20(4): 1187-93.

16- Bluth Edward I. (1996):

"Leg Swelling with Pain or Edema"

RSNA Special Course in Ultrasound 1996.

17- Bluth EI, Arger PH, Benson CB, Ralls PW and Siegel MJ (eds), (2001):

"Ultrasonography In Vascular Diseases"

Thieme New York & Stuttgart. (2001) Pp 37-48.

18- Bosker Gideon (2002):

"DVT prophylaxis in patients with heart failure: evolving standard of care for hospital patients."

Hospital Medicine Consensus Reports, August 1 2002, pg 1-14

19- Brkljacic Boris, Sebecic Bozidar, Grga Ante et al., (2001):

"Color duplex –Doppler ultrasonography of lower limb veins- types of findings."

Radiol Oncol 2001; 35(2): 83-8.

20- Brown Daniel B., Harjit Singh, John E. Aruny et al., (2003):

"Quality Improvement Guidelines for Diagnostic Infusion Venography"

Radiology 14:S289-S292 (2003).

21- Browse NL, Burnand KG, Irvine AT, Wilson NM (1999):

"Diseases Of The Veins."

Arnold, London, Sydney 2nd edn.

22- Bude RO, Rubin JM (1996):

"Power Doppler Sonography."

- Radiology; 200: 21-3.
- 23- **Bundens WP, Bergan JJ, Halasz NA, Murray J, Dreihobl M.**
“The superficial femoral vein. A potentially lethal misnomer.”
JAMA 1995; 274:1296-8.
- 24- **Burn PR, Blunt DM, Sansom HE, Penlan MS (1997):**
“The Radiological Investigation of Suspected Lower Limb Deep Vein Thrombosis.”
Clin radiol; 52 (8) 625-8.
- 25- **Burns PN (1995):**
“Interpreting and Analyzing The Doppler Examination.”
In: Taylor KJW, Burns PN, Wells PNT (eds): “Clinical applications of Doppler ultrasound.”
Raven Press, New York 2nd edn.
- 26- **Carroll BA, Von Ram OT (1988):**
“Fundamentals of current Doppler technology.”
Ultrasound Q; 6: 275-98.
- 27- **Carter SA (2000):**
“Hemodynamic Considerations in Peripheral Vascular and Cerebrovascular Disease.”
In “Zwibel WJ: Introduction to vascular ultrasonography,”
W.B. Saunders, Philadelphia 4th edn pp 3-16.
- 28- **Cham MD, Yankelevitz DF, Shaham D, et al (2000):**
“Deep venous thrombosis: detection by using indirect CT venography. The Pulmonary Angiography-Indirect CT Venography Cooperative Group.”
Radiology 2000 Sep; 216(3): 744-51.
- 29- **Cogo A, Bernard E, Prandoni P, et al. (1994):**
“Acquired Risk Factors for Deep Vein Thrombosis in symptomatic out patients.”
Arch Intern med; 154:164-68.
- 30- **Cohen AT (2003):**
“Prevention of deep vein thrombosis after hip replacement. “
Thromb Haemost 2003 Jan; 83(1): 171.
- 31- **Colman RW, Hirsh J, Marder VJ, et al. (2001):**
“Homeostasis and Thrombosis: Basic Principles and Clinical Practice.”
Lippincott Williams & Wilkins, Philadelphia 4th edn.
- 32- **Colucciello SA (2002):**
“The Patient with Chronic Venous Insufficiency.”
In: “Herr R, Cydulka R, eds. Emergency Care of the Compromised Patient.”
Philadelphia: JB Lippincott; 2002:370-382.
- 33- **Comerota AJ (2000):**
“Clinical and Diagnostic Evaluation of DVT. In: Rutherford RB: Vascular Surgery.”
W.B. Saunders Company, Philadelphia, London 5th edn.

- 34- Cormaci OF, Carra G, Sangrigoli V, Lazzara N, Zari C, Mattisi G, Cavallaro S. (1998):**
“Venous thrombosis. Experience in treatment, problems and perspectives.”
Minerva Cardioangiol 1998 Mar; 46(3): 57-61.
- 35- Cornuz Jacques, Steven D. Pearson and Joseph F. Polak, (1999):**
“Deep Venous Thrombosis: Complete Lower Extremity Venous US Evaluation in Patients without Known Risk Factors—Outcome Study”
Radiology. 1999; 211:637-641.
- 36- Cotran RS, Kumar V, Collins T (1999):**
“Pathologic basis of disease.”
W.B. Saunders Company, Philadelphia, London 6th edn.
- 37- Cotton LT (1987):**
“Anatomy of ankle perforating veins and their relation to venous ulceration of the leg.”
Cardiovascular Research; pg 241: 249.
- 38- Criado E, Daniel PF, Marston W, et al., (1995):**
“Physiologic variations in lower extremity venous valvular functions.”
Ann Vascular Surgery 9 (1).
- 39- Dauzat M, Laroche J P, et al. (1997):**
“Diagnosis of acute lower limb deep venous thrombosis with ultrasound: trends and controversies.”
J Clin Ultrasound; 25 (7): 343-57.
- 40- Davidson Bruce L, Eric J Deppert, (1998):**
“Ultrasound for the diagnosis of deep vein thrombosis: where to now?”
BMJ 1998; 316:2-3 (3 January)
- 41- De Clari Lanfranco, (2004):**
“D-dimer in venous thromboembolism: letters to the editor.”
N Engl J Med 350; 2 January 8, 2004. www.nejm.org
- 42- Donnelly R, London NJ (2000):**
“ABC of arterial and venous disease.”
BMJ Books, London pp 46-47.
- 43- Donnelly R, London NJ (2000):**
“The ABC of Arterial and Venous Disease.”
BMJ; 320:1453-76.
- 44- Downing LJ, Strieter RM, Kadell AM, Wilke CA, Greenfield LJ, Wakefield TW. (1998):**
“Low-dose low-molecular-weight heparin is anti-inflammatory during venous thrombosis.”
J Vasc Surg 1998 Nov; 28(5): 848-54.
- 45- Dupuy DE (2000):**
“1999 plenary session: Friday imaging symposium: venous US of lower- extremity deep venous thrombosis: when is US insufficient?”

- Radiographics* 2000 Jul-Aug; 20(4): 1195-200.
- 46- **Fish PJ (1999):**
“Flow imaging. In Baxter GM, Allan PL, Morley P: *Clinical Diagnostic Ultrasound*. Blackwell science,”
London 2nd edn pp 53-64.
- 47- **Flanagan D. E. H., T. Creasy, P. Thomas, D. Cavan and M. Armitage (2000):**
“Computer-assisted venous occlusion plethysmography in the diagnosis of acute deep venous thrombosis”
Q J Med 2000; 93:277-282.
- 48- **Fleischer AC, Caroll BA, Chang WK (1995):**
“Application of Doppler Sonography.” In: “Diagnostic Sonography: Principles and clinical applications.”
Saunders, Philadelphia.
- 49- **Florena M, Bajardi G. (2000):**
“Current role of the surgeon in the treatment of venous thromboembolism.”
Minerva Cardioangiol 2000 Dec; 48(12 Suppl 1): 37-9.
- 50- **Fraser Douglas G.W., Alan R. Moody, Paul S. Morgan, Anne L. Martel, and Ian Davidson, (2002):**
“Diagnosis of Lower-Limb Deep Venous Thrombosis: A Prospective Blinded Study of Magnetic Resonance Direct Thrombus Imaging.”
Annals of internal medicine, 15 January 2002 Volume 136 Issue 2 Pages 89-98.
- 51- **Fraser James and David Anderson (1999):**
“Deep venous thrombosis: recent advances and optimal investigation with US.”
***Radiology* 1999; 211:9–24.**
- 52- **Frazee BW, Snoey ER. (1999):**
“Diagnostic role of ED ultrasound in deep venous thrombosis and pulmonary embolism.”
Am J Emerg Med 1999 May; 17(3): 271-8.
- 53- **Fronek A, Denenberg JO, Criqui MH, Langer RD. (2003):**
“Quantified duplex augmentation in healthy subjects and patients with venous disease: San Diego population study.”
J Vasc Surg. 2003 May; 37(5): 1054-8.
- 54- **Geerts WH, Heit JA, Clagett GP, et al. (2001):**
“Prevention of venous thromboembolism.”
Chest 2001; 119:132S-175S.
- 55- **Ginsberg JS, Turkstra F, Buller HR, et al (2000):**
“Postthrombotic syndrome after hip or knee arthroplasty: a cross- sectional study.”
Arch Intern Med 2000 Mar 13; 160(5): 669-72.
- 56- **Goddard A. J. P., S. Chakraverty, J. Wright (2001):**

"Computer Assisted Strain-gauge Plethysmography: Practical Method of Excluding Deep Venous Thrombosis"

Clinical Radiology (2001) 56, 30-34.

57- Goel MS, Diamond SL. (2002):

"Adhesion of normal erythrocytes at depressed venous shear rates to activated neutrophils, activated platelets, and fibrin polymerized from plasma."

Blood 2002 Nov 15;100(10):3797-803

58- Goldhaber SZ (2003):

"Management of deep venous thrombosis and pulmonary embolism."

Clin Cornerstone 2000; 2(4): 47-58; quiz 59-64.

59- Goldhaber SZ (2000):

"Diagnosis of deep venous thrombosis."

Clin Cornerstone 2000; 2(4): 29-37.

60- Goldhaber SZ (2000):

"The perils of D-dimer in the medical intensive care unit."

Crit Care Med 2000 Feb; 28(2): 583-4.

61- Goldhaber SZ (1999):

"Venous thromboembolism prophylaxis in medical patients."

Thromb Haemost 1999 Aug; 82(2): 899-901.

62- Goldstein MR (2001):

"Hormone Therapy and risk for venous thromboembolism: comments and correction."

Ann Intern Med; Jan 2; 134(1): 81.

63- Goodman Lawrence R. (2000):

"CT Diagnosis of Pulmonary Embolism and Deep Venous Thrombosis"

Radiographics. 2000; 20:1201-1205.

64- Gordon AC, Wright I, Pugh ND (1996):

"Duplication of the superficial femoral vein: recognition with duplex ultrasonography."

Clinical radiology 51: 622-24.

65- Gorman W Peter (2000):

Swollen lower limb: General assessment and deep vein thrombosis. (ABC of Arterial and Venous Disease: Part 1)(Statistical Data Included)."

British Medical Journal May 27, 2000.

66- Gottlieb Ronald H., Jani Widjaja, Sonu Mehra, and William B. Robinette, (1999):

"Clinically Important Pulmonary Emboli: Does Calf Vein US Alter Outcomes?"

Radiology. 1999; 211:25-29.

67- Greenfield LJ, Proctor MC, Michaels AJ, et al (2000):

"Prophylactic vena caval filters in trauma: the rest of the story."

J Vasc Surg 2000 Sep; 32(3): 490-5; discussion 496-7.

68- Gumina RJ, Foley DA, Tefferi A, Rooke TW, Shields RC (2002):

“Polycythemia vera--a case report and discussion on pathogenic mechanisms of increased thrombosis.”

Angiology 2002 Sep-Oct; 53(5): 587-91

69- Guyton AC, Hall JE (1996):

“Text Book of Medical Physiology.”

W.B. Saunders, Philadelphia, London 9th edn pp 176-189.

70- Haenen JH, Janssen MC, Wollersheim H, Van't Hof MA, de Rooij MJ, van Langen H, Skotnicki SH, Thien T. (2002):

“The development of postthrombotic syndrome in relationship to venous reflux and calf muscle pump dysfunction at 2 years after the onset of deep venous thrombosis.”

J Vasc Surg 2002 Jun; 35(6): 1184-9.

71- Hamoud S, Nitecky S, Engel A, et al (2000):

“Hypoplasia of the inferior vena cava with azygous continuation presenting as recurrent leg deep vein thrombosis.”

Am J Med Sci 2000 Jun; 319(6): 414-6.

72- Handler Joel, Michael Hedderman, Diana Davodi, Deborah Chantry, Curt Anderson, Jim Moore (2003):

Implementing a Diagnostic Algorithm for Deep Venous Thrombosis”

The Permanente Journal/ Spring 2003/ Volume 7 No. 2.

73- Heather L. Orsted, Lori Radke and Richelle Gorst, (2001):

“Use of the Intermittent Pneumatic Compression Device in Venous Ulcer Disease.”

Journal of Vascular Surgery. 12(4) 106-111.

74- Hender Kim, (2001):

“Ultrasound or venogram for diagnosis of deep venous thrombosis (DVT)?”

Evidence Report, Evidence Center, series 2001 diagnosis, Australia, 25 January, 2001.

75- Hennerici M, Heusler DN (1998):

“Vascular diagnosis with ultrasound.”

Thieme, Stuttgart. Pp 145:52.

76- Hertzberg BS, Carroll BA (1992):

“Ultrasonography of vascular system,”

In: Taveras JM, et al.: *“Radiology: Diagnosis, Imaging, Intervention.”*

Lippincot, Philadelphia.

77- Hirsh Jack, John Hoak (1996):

“Management of Deep Vein Thrombosis and Pulmonary Embolism.”

Circulation. 1996; 93:2212-2245.

78- Hoskins PR (1999):

“Spectral Doppler System and Physics of Blood Flow.”

- In "Baxter GM, Allan PL, Morley P: *Clinical Diagnostic Ultrasound*."
Blackwell science, London 2nd edn pp 39-51.
- 79- **Hyers TM, (1999):**
"Venous Thromboembolism"
Am J. Respir crit care Med Jan 159(1): 1-14.
- 80- **Janica JR, Kordecki K, Jurgilewicz D, Polakow J, Budlewski T, Walecki J, Pepinski W. (2002):**
"Clinically non-symptomatic pulmonary embolism in patients with deep vein thrombosis of the lower limb."
Pol Merkuriusz Lek 2002 Jun; 12(72): 466-8.
- 81- **Kahn SR, Ginsberg JS. (2001):**
"The post-thrombotic syndrome: current knowledge, controversies, and directions for future research."
Blood Rev 2002 Sep; 16(3): 155-65.
- 82- **Katz ML (2001):**
"Peripheral Venous Evaluation."
In "Hagen- Ansert S L: *Text Book of Diagnostic Ultrasonography*."
Mosby, St. Louis.
- 83- **Kaufman CE, Mckee PA (1996):**
"Essential Of Pathophysiology."
Little Brown and company, Boston, New York 1st edn pp 122-124.
- 84- **Kearon C. (2003):**
"Natural history of venous thromboembolism."
Circulation. 2003 Jun 17; 107(23 Suppl 1):I22-30.
- 85- **Kearon C, Ginsberg JS, Hirsh J. (1998):**
"The role of venous ultrasonography in the diagnosis of suspected deep venous thrombosis and pulmonary embolism."
Ann Intern Med 1998; 129:1044-1049.
- 86- **Kearon C, Salzman EW, and Hirsh J (2001):**
"Epidemiology, Pathogenesis, and Natural History of Venous Thrombosis."
In "Colman RW Hirsh J, Marder VJ, et al.: *Haemostasis and Thrombosis: Basic Principles and Clinical Practice*."
Lippincott Williams & Wilkins, Philadelphia 4th edn.
- 87- **Keeling DM, Mackie IJ, Moody A and Watson HG (2004):**
"The diagnosis of deep vein thrombosis in symptomatic outpatients and the potential for clinical assessment and D-dimer assays to reduce the need for diagnostic imaging"
British journal of haematology, 124, 15-25.
- 88- **Kennedy D, Setnik G, Li J. (2001):**
"Physical examination findings in deep venous thrombosis."

- Emerg Med Clin North Am* 2001 Nov; 19(4): 869-76.
- 89- **Kremkau FW (1990):**
“Doppler ultrasound: Principles and instruments.”
W.B. Saunders, Philadelphia 1st edn.
- 90- **Labropoulos N, Webb KM, Kang SS, Mansour MA, Filliung DR, Size GP, Buckman J, Baker WH. (1999):**
“Patterns and distribution of isolated calf deep vein thrombosis.”
J Vasc Surg 1999 Nov; 30(5): 787-91.
- 91- **Laissy JP, A Cinqualbre, A Loshkajian, MC Henry-Feugeas, B Crestani, C Riquelme and E Schouman-Claeys (1996):**
“Assessment of deep venous thrombosis in the lower limbs and pelvis: MR venography versus duplex Doppler sonography”
American Journal of Roentgenology, Vol 167, 971-975.
- 92- **Lassvik C. (2000):**
“Ultrasound duplex an important tool in diagnosis of vascular diseases.”
Lakartidningen 2000 Nov 1; 97(44): 4983-8, 4990.
- 93- **Lawrence RA, Todd JC, et al (1997):**
“A comparison of the risks of venous thromboembolic disease in association with different combined oral contraceptives.”
Br J Clin Pharmacol 1997 Jun; 49(6): 580-90.
- 94- **Lensing AWA, Hirsh J, et al. (2001):**
“Diagnosis of Venous Thrombosis.”
In: “Colman RW, Hirsh J, Marder VJ, et al. (2001): *Haemostasis and Thrombosis: Basic Principles and Clinical Practice*.”
Lippincott Williams & Wilkins, Philadelphia 4th edn.
- 95- **Lessard Anne-Marrie (2001):**
“Venous disease and Phlebology”
The Canadian journal of diagnosis/ august 2001, pg 65-73.
- 96- **Lieberman S, Safadi R, Aner H, Verstandig A, Sasson T, Bloom AI. (2002):**
“Local thrombolysis for the treatment of patients with proximal deep vein thrombosis of the leg.”
Harefuah 2002 May; 141(5): 424-9, 499.
- 97- **Liem T Bui-Mansfield (2001):**
“Baker cyst”
eMedicine Journal, July 10 2001, Volume 2, Number 7.
- 98- **Loud PA, Katz DS, Bruce DA:**
“Deep venous thrombosis with suspected pulmonary embolism: detection with combined CT venography and pulmonary angiography.”
Radiology 2001 May; 219(2): 498-502.

99- Lunt Michael John (2000):

"Review of duplex and colour Doppler imaging of lower-limb arteries and veins"

Journal of Tissue Viability 1999, Vol 9, No 2, pages 45-55.

<http://www.worldwidewounds.com/2000/sept/Michael-Lunt/Doppler-Imaging.html>

100- Markel A, Manzo RA, Bergelin RO, Strandness DE Jr. (1994):

"Pattern and distribution of thrombi in acute venous thrombosis."

Arch Surg 1994; 127:305-9.

101- Martinoli C, Derchi LE, Rizzatto G, Solbiati L (1998):

"Power Doppler Sonography: General principles, clinical applications and future prospects."

European Radiology; 8: 1224-35.

102- Maskell NA, Cooke S, Prior JG, Butland RJ. (2002):

"The use of automated strain gauge plethysmography in the diagnosis of deep vein thrombosis."

Br J Radiol 2002 Aug; 75(896): 648-51.

103- Meignan M, Rosso J, Gauthier H, et al (2000):

"Systematic lung scans reveal a high frequency of silent pulmonary embolism in patients with proximal deep venous thrombosis."

Arch Intern Med 2000 Jan 24; 160(2): 159-64.

104- Melanie DA, Grant PJ (2000):

"Role of hemostatic gene polymorphisms in venous and arterial thrombotic disease."

Blood 2000 Mar 1; 95(5): 1517-32.

105- Merli GJ (2001):

"Treatment of deep venous thrombosis and pulmonary embolism with low molecular weight heparin in the geriatric patient population."

Clin Geriatr Med 2001 Feb; 17(1): 93-106.

106- Norman FG and Hoskins PR (2000):

"Physics: Principles, Practice and Artifacts."

In "Allan PL, Dubbins PA, Poznaik MA, Mc Dicken WN: *Clinical Doppler Ultrasound.*"

Churchill Livingstone, London 1st edn.

107- Mc Kusick MA, Gloviczki P (2000):

"Principles of Venography."

In: Rutherford RB: *Vascular Surgery.*

W.B. Saunders Company, Philadelphia, London 5th edn pp 302-05.

108- Meissner MH (2000):

"Venous Duplex Scanning."

In: "Rutherford RB: *Vascular Surgery.*"

W.B. Saunders Company, Philadelphia, London 5th edn pp 214-216.

109- Meissner MH, Zierler BK, Bergelin RO, Chandler WL, Strandness DE Jr. (2002):

"Coagulation, fibrinolysis, and recanalization after acute deep venous thrombosis."

J Vasc Surg 2002 Feb; 35(2): 278-85.

110- Miron MJ, Perrier A, Bounameaux H (2000):

"Clinical assessment of suspected deep vein thrombosis: comparison between a score and empirical assessment."

J Intern Med 2000 Feb; 247(2): 249-54.

111- Mitty HA, Train, JS, Winsberg F (1992):

"Imaging of the venous system of the lower extremity."

Lippincot, Philadelphia.

112- Murfett Peter, Croft Gray (2001):

"Ultrasonography and Deep Vein Thrombosis."

Imaging update issue 7, July 2001.

113- Needlman L, Polak JF, Bettmann MA, et al., (2001):

"suspected lower extremity deep vein thrombosis"

"ACR appropriateness criteria."

American college of radiology Reston, VA

<http://www.acr.org>

114- Nilsson A, Olofsson PA, Loten L, Carlstedt L (1997):

"Color Doppler energy: computer analysis of color to assess angel dependency and detection of volume differences."

J Ultrasound Med; 16: 275-9.

115- Nitschmann E, Berry L, Bridge S, Dereske M, Richardson M, Monagle P, Chan A, Andrew M. (1998):

"Morphologic and biochemical features affecting the antithrombotic properties of the inferior vena cava of rabbit pups and adult rabbits"

Pediatr Res 1998 Jan; 43(1): 62-7

116- Norman FG and Hoskins PR (2001):

"Physics: Principles, Practice and Artifacts."

In "Allan PL, Dubbins PA, Poznaik MA, Mc Dicken WN: *Clinical Doppler Ultrasound.*"

Churchill Livingstone, London 1st edn.

117- O'Shaughnessy AM, Fitzgerald DE. (2000):

"Determining the stage of organization and natural history of venous thrombosis using computer analysis."

Int Angiol 2000 Sep; 19(3): 220-7.

118- Patel Smita, Ella A. Kazerooni, Paul M. Silverman (2001):

"Multislice CT: A New Comprehensive Tool for Evaluation of Pulmonary Embolism and Deep Venous Thrombosis"

Ct update, volume 1 issue 1, 2001.

119- Perkins JM, Magee TR, Galland RB. (1996):

"Phlegmasia caerulea dolens and venous gangrene."

Br J Surg 1996 Jan; 83(1): 19-23.

120- Philips DJ, Beach KW, Brimozich J, Strandness DJ (1992):

"Should results of ultrasound Doppler study be reported in units of frequency or velocity?"

Ultrasound Med Biol; 22: 205-12.

121- Pillny M, Luther B, Muller BT, Sandmann W. (2002):

"Survey of therapy of deep venous thrombosis among members of the German Society of Vascular Surgery."

Chirurg 2002 Feb; 73(2): 180-4.

122- Pitta GBB, Castro AA, Burihan E, editors (2003):

"Angiologia e cirurgia vascular: guia ilustrado. Maceiõ"

UNCISAL/ECMAL & LAVA; 2003. Disponível em.

123- Plastanga N, Field D, Soames R (1994):

"Anatomy and human movement: structure and function."

Butter worth Heinemann Ltd, London 2nd edn pp 584-585.

124- Pocock G, Richards CD (1999):

"Human Physiology: the basis of medicine."

Oxford university press, Oxford, New York 1st edn pp 299-307.

125- Polak JF. (2001):

"Peripheral Vascular Sonography: A Practical Guide."

Baltimore: Williams and Wilkins, 2nd edn, 2001.

126- Polak Joseph F., Adhip Mukerjee, Clare M. Tempany, (2001):

"Isolated Calf Vein Thrombosis: Comparison of MR Venography and Conventional Venography"

Acad Radiol 2001; 8:856-863

127- Pollack Charles, Jr., Tapson Victor, Merli Geno, et al., (2002):

"The Clinical Challenge of Venous Thromboembolism (VTE) in the Hospitalized Patient: Optimizing Recognition, Evaluation, and Prophylaxis of At-Risk Patients."

American health consultants (CEVAT Panel reports), November 1, 2002.

128- Prandoni P, Bernardi E, Bagatella P, et al (2001):

"The optimal treatment of venous thrombosis: current status and future perspectives."

Clin Lab 2001; 47(3-4): 151-4.

129- Quinlan DJ, Alikhan Raza, Gishen Philip, Sidhu PS (2003):

"Variations in lower limb venous anatomy: implications for diagnosis of deep vein thrombosis."

Radiology 245: 443-448.

130- Quriel K, Richard MG, Roy KG, Daniel GC (2000):

"The anatomy of deep venous thrombosis of lower extremity."

- J Vasc Surg*; 31(5): 895-900.
- 131- Reagan B, Folse R (1989):**
“Lower limb venous dynamics in normal person and children of patients with varicose veins.”
Surg Gyn Obstet; 132: 15-18.
- 132- Reddy SM, Dember LM (2000):**
“Venous thromboembolism in end-stage renal disease.”
Am J Kidney Dis 2000 Aug; 36(2): 405-11.
- 133- Rhoades R, Pflanzer R (1996):**
“Human Physiology.”
Saunders College Publishing, Philadelphia, Fort Worth 3rd edn pp 594-598.
- 134- Richaud C, Bouchet JY, Bosson JL, Pichot O, Carpentier PH, Franco A. (1995):**
“Manual fragmentation of deep vein thrombosis.”
J Mal Vasc 1995; 20(3): 166-71.
- 135- Rozycki GS (2003):**
“Ultrasonography: surgical applications.”
In “ACS surgery: principles and practice”
WebMD Inc. 2003.
- 136- Ruggeri M, Tosetto A, Castaman G, Rodeghiero F (2001):**
“Congenital absence of the inferior vena cava: a rare risk factor for idiopathic deep-vein thrombosis.”
Lancet 2001 Feb 10; 357(9254): 441.
- 137- Russell RC, William NS, Bulstrode CJ (2000):**
“Bailey and Love’s short practice of surgery.”
Arnold, London 23rd edn. Pp 167-68
- 138- Rutherford RB (2000):**
“Vascular Surgery.”
W.B. Saunders Company, Philadelphia, London 5th edn.
- 139- Ryan SP & McNicholas MMJ (1998):**
“Anatomy for diagnostic imaging.”
W.B. Saunders Company, Philadelphia, London 1st edn.
- 140- Sabiston DC (1995):**
“Venous Disorders.”
Saunders, North Carolina. 2nd edn pp 89-97
- 141- Sachdev Rahul (2000):**
“CME: Deep Venous Thrombosis: Recent Trends”
CME article 9 / indianradiologist.com <http://www.indianradiologist.com/cme9.htm>
- 142- Samuel Z. Goldhaber (2000):**
“Diagnosis of Deep Venous Thrombosis.”

- Clinical Cornerstone* 2):29-37 2000.
- 143- Schoen FJ and Cotran RS (1999):**
“Blood Vessels.”
In “Cotran RS, Kumar V, Collins T: *pathologic basis of disease.*”
W.B. Saunders Company, Philadelphia, London 6th edn.
- 144- Schreiber D (2001):**
“Deep Venous Thrombosis and Thrombophlebitis.”
eMedicine Journal, June 26 2001, Volume 2, Number 6.
- 145- Schwartz DT, Reisdorff EJ (2000):**
“Emergency Radiology.”
McGraw-Hill, New York. 1st edn. Pp 45-46.
- 146- Scurr JH and Coleridge-Smith (2000):**
“Venous disorders.”
In: “Russell RC, William NS, Bulstrode CJ: *Bailey and Love’s Short Practice of Surgery.*”
Arnold, London 23rd edn.
- 147- Sebastian MG, Chia KH, Tan SG and Teoh MK (2003):**
“Utility of portable Continuous-Wave Doppler examination in screening for deep vein thrombosis.”
Asian Journal of Surgery Vol 26, No 3, July 2003.
- 148- Seeley RR, Stephens TD, Tate P (1996):**
“Essentials of anatomy and physiology.”
Mosby-Year Book Inc, St. Louis, Baltimore 2nd edn pp 351-355.
- 149- Sica Gregory T., Mark E. Pugach, Lauren S. Koniaris, Samuel Z. Goldhaber, Joseph F. Polak, Adhip Mukerjee, Clare M. Tempany (2001):**
“Isolated Calf Vein Thrombosis: Comparison of MR Venography and Conventional Venography after Initial Sonography in Symptomatic Patients ”
Acad Radiol 2001; 8:856–863.
- 150- Silverstein MD, Heit JA, Mohr DN, et al. (1998):**
“Trends in the Incidence of Deep Vein Thrombosis and Pulmonary Embolisms.”
Arch Intern Med; 158(6): 585-593.
- 151- Simpson EL, Lawrenson RA, Nightingale AL, Farmer RD (2001):**
“Venous thromboembolism in pregnancy and the puerperium: incidence and additional risk factors from a London perinatal database.”
Br JOG Jan; 108(1): 56-60.
- 152- Size Gail, Labropoulos Nicos and Meibers Daniel (2000):**
“Venous Imaging Of The Lower Extremities.”
Biosound Esaote, Inc. Indianapolis (2000).
- 153- Spritzer Charles E., Michael A. Arata, and Kelly S. Freed, (2001):**

- "Isolated Pelvic Deep Venous Thrombosis: Relative Frequency as Detected with MR Imaging."*
Radiology. 2001; 219:521-525.
- 154- Stern Scott D., (2004):**
"D-dimer in venous thromboembolism: letters to the editor."
N Engl J Med 350; 2 January 8, 2004. www.nejm.org
- 155- Stevens A, Lowe J (2000):**
"Pathology."
Mosby, Edinburgh 2nd edn. Pp 183-87
- 156- Steyaert L (1996):**
"Color Doppler sonography CD- rom."
Agfa Gevaert NV, Brugge.
- 157- Strothman G, Blebea J, Fowl RJ, Rosenthal G. (1995):**
"Contralateral duplex scanning for deep venous thrombosis is unnecessary in patients with symptoms."
J Vasc Surg 1995 Nov; 22(5): 543-7.
- 158- Sumner DS (1996):**
"What should we measure?"
In *"Noninvasive diagnostic techniques in vascular disease."*
Mosby, St Louis.
- 159- Sumner DS (1985):**
"Applied Physiology"
In *"Venous Problems. In Bergan JJ, Yao JS (eds): surgery of the veins."*
Grune and Stratton, Orlando pp 3-23.
- 160- Sumner DS (2000):**
"Essential Hemodynamic Principles."
In: *"Rutherford RB: Vascular Surgery."*
W.B. Saunders Company, Philadelphia, London 5th edn pp 73-90.
- 161- Sutton David, Gregson Roger HS (2003):**
"Phlebography"
In *"Textbook Of Radiology And Imaging"*
Churchill Livingstone, New York, Edinburgh 7th edn pp 483-508.
- 162- Talbot SR (1982):**
"Use of Real Time Imaging"
In *"Identifying Deep Venous Obstruction A Preliminary Report."*
Bruit; 6:41.
- 163- Tapson VF, Carroll BA, Davidson BL, et al (1999):**

- "The diagnostic approach to acute venous thromboembolism. Clinical practice guideline. American Thoracic Society."*
Am J Respir Crit Care Med 1999 Sep; 160(3): 1043-66.
- 164- Taylor KJW, Holland S (1990):**
"Doppler Ultrasound: Basic Principles, instrumentation, and pitfalls."
Radiology; 174: 297-307.
- 165- Thomas DP (1997):**
"PEP trial. Pulmonary Embolism Prevention."
Lancet 2000 Jul 15; 356(9225): 249-50; discussion 250-1.
- 166- Thomas S, Zierler RE (1991):**
"Color Doppler Characteristics in Normal Lower Extremity Arteries."
Ultrasound Ued Biol; 18(2): 167.
- 167- Tortora GJ (1995):**
"Principles of Human Anatomy."
Harpercollins College Publishers, New York pp 397-398.
- 168- Tovey Clive and Wyatt Suzanne (2003):**
"Diagnosis, investigation, and management of deep vein thrombosis."
BMJ 2003; 326:1180-1184 (31 May).
- 169- Tsuji Y, Goto A, Hara I, et al (2001):**
"Renal cell carcinoma with extension of tumor thrombus into the vena cava: surgical strategy and prognosis."
J Vasc Surg 2001 Apr; 33(4): 789-96.
- 170- Turkstra F, Van Beek EJ, ten Cate JW, Buller HR (1996):**
"Reliable Rapid Blood Test for Exclusion of Venous Thromboembolism in symptomatic outpatients."
Thromb haemost; 94:266.
- 171- Turpie Alexander GG , Bernard SP Chin, Gregory YH Lip. (2002):**
"Venous thromboembolism: pathophysiology, clinical features, and prevention."
BMJ 2002; 325:887-890 (19 October).
- 172- Vayssairat Michel, (2004):**
"D-dimer in venous thromboembolism: letters to the editor. "
N Engl J Med 350; 2 January 8, 2004. www.nejm.org
- 173- Walsh K, N Kelaher, K Long and P Cervi, (2002):**
"An algorithm for the investigation and management of patients with suspected deep venous thrombosis at a district general hospital"
Postgraduate Medical Journal 2002; **78**:742-745.
- 174- Philip S. Wells, George Kovacs, (2003):**
"Evaluation of D-Dimer in the Diagnosis of Suspected Deep-Vein Thrombosis"

N Engl J Med Volume 349:1227-1235, September 25, 2003 www.nejm.org

175- White RH. (2003):

"The Epidemiology of venous thromboembolism."

Circulation. 2003 Jun 17; 107(23 Suppl 1):I4-8.

176- Williams PL, Bannister LH, Berry MM, et al (1995):

"Gray's Anatomy: The anatomical basis of medicine and surgery."

Churchill Livingstone, New York, Edinburgh 38th edn pp 1595-1597.

177- Wolf KJ, Fobbe F (1995):

"Color Duplex Sonography: Principles and Clinical Applications."

Thieme Medical Publishers, New York.

178- Woolf N (2000):

"Cell, Tissue and Disease: The Basis of Pathology."

W.B. Saunders Company, Edinburgh 3rd edn pp 343-344.

179- Yoshida S, H Akiba, M Tamakawa, N Yama, M Takeda, and M Hareyama (2001):

"Spiral CT venography of the lower extremities by injection via an arm vein in patients with leg swelling"

British Journal of Radiology 74 (2001), 1013-1016.

180- Zagzebski JA (2000):

"Physics and Instrumentation in Doppler and B-mode Ultrasonography".

In: "Zwiebel WJ, Introduction to Vascular Ultrasonography."

W.B. Saunders, Philadelphia 4th edn Pp 17-43.

181- Zidane M, Schram MT, Planken EW, et al (2000):

"Frequency of major hemorrhage in patients treated with unfractionated intravenous heparin for deep venous thrombosis or pulmonary embolism: a study in routine clinical practice."

Arch Intern Med 2000 Aug 14-28; 160(15): 2369-73.

182- Zwiebel WJ (2000):

"Introduction to Vascular Ultrasonography."

W.B. Saunders Company, Philadelphia 4th edn.