# Philip Coleridge Smith DM FRCS - Curriculum Vitae

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GMC Registration Number2376147Defence SocietyMedical Protection SocietyPlace of birth: Peterborough, Northamptonshire, UKDate: 3rd Feb 1953

Mr Coleridge Smith was previously Reader in Surgery at UCL Medical School, London UK. He is now Consultant Vascular Surgeon and Medical Director, British Vein Institute. He pioneered the introduction of duplex ultrasonography in the clinical investigation of venous disease in the UK. He is well known for his many publications on venous disease, particularly those related to the pathogenesis of venous ulceration. With others he published a theory suggesting that leucocyte trapping in the microcirculation of the lower limb during venous hypertension is part of the mechanism that leads to skin damage and venous ulceration of the leg. This publication appeared in the British Medical Journal in 1988. Subsequently he undertook a considerable amount of work to clarify the mechanisms at work in venous disease. This work has been published in many articles and summarised in a book (Microcirculation in Venous Disease. Coleridge Smith PD (Ed). Landes Bioscience, Austin, TX, USA. 1998). More recently he has investigated the incidence of deep vein thrombosis in passengers on long haul flights. This work has been published in the Lancet. (Scurr JH, Machin SJ, Bailey-King S, Mackie IJ, McDonald S, Coleridge Smith PD. Frequency and prevention of symptomless deep-vein thrombosis in long-haul flights: a randomised trial. Lancet. 2001; 357:1485-9). Mr Coleridge Smith has pioneered the introduction of ultrasound guided foam sclerotherapy for the treatment of varicose veins into the UK and keeps series of over one thousand patients under review.

In 1992 Mr Coleridge Smith became Editor in Chief of *Phlebology* and saw great advance in the scientific standards of this journal. In 2003 he left *Phlebology* to become editor of the European Journal for Vascular and Endovascular Surgery with responsibility for papers on venous disease.

### **Present appointments**

Consultant Vascular Surgeon, British Vein Institute. Reader in Surgery, University College London Medical School, London. January 1995 - present.

#### **Participation in Learned Societies**

President, British Association of Sclerotherapists Member, Venous Forum of the Royal Society of Medicine. Committee Member, Angiology Forum of the Royal Society of Medicine. Member, European Venous Forum. Member, American Venous Forum. Member, European Society for Vascular Surgery.

#### Areas of expertise

Peripheral vascular disease, venous disease including varicose veins, deep vein thrombosis, post-thrombotic limbs, venous ulcers.

Ultrasound examination of the peripheral vascular system, surgical treatment of vein problems, laser treatment and radiofrequency ablation of vein problems.

#### **Courses attended**

Report writing, 1999 Courtroom skills 2001

#### Medico-legal reports written

300 - 85% claimant, 10% defendant, 5% joint.

#### **Consulting rooms:**

The London Vein Institute, 4 Upper Wimpole Street, London W1 The Bridge Clinic, Bridge Road, Maidenhead, Berkshire. British Vein Institute, 24-28 The Broadway, Amersham HP7 0HP

#### All correspondence:

Address:24-28 The Broadway, Amersham HP7 0HPTel:0870 609 2389Secretary email:secretary-pcs@dsl.pipex.com

### **Previous Appointments**

House Surgeon to Mr MV Braimbridge and Mr BT Williams, St Thomas' Hospital, London SE 1. July 1977 - Jan 1978 (six months)

House Physician to Dr M Joy and Dr KFR Schiller, St Peter's Hospital, Chertsey, Surrey. February 1978 - July 1978 (six months)

SHO in Accident & Emergency and Orthopaedics, Leicester Royal Infirmary, Leicester. August 1978 - January 1979 (six months)

Primary Fellowship Course, RCS of England, London WC 2. February 1979 - June 1979

SHO in Orthopaedic Surgery to Mr M Evans and Mr P England, Hammersmith Hospital, London. July 1979 - Jan 1980 (seven months)

SHO in General Surgery to Mr J Spencer, Hammersmith Hospital, London W12. February 1980 - July 1980 (six months)

Surgical Training Scheme, Westminster Hospital, London SW 1 September 1980 - September 1982 (two years)

- a) SHO in General Surgery and Urology to Mr MN Morgan and Mr L Edwards, Gordon Hospital, London SW1 September 1980 - February 1981
- b) RSO in Paediatric Surgery to Mr D Forrest and Mr J Lawson, Westminster Childrens' Hospital, London SW 1 March 1981 - September 1981
- c) Surgical Registrar to Mr A Horsburgh, Watford General Hospital, Watford, Hertfordshire October 1981 - March 1982
- d) Surgical Registrar to Prof G Westbury and Mr KP Robinson, Westminster Hospital, London SW 1 April 1982 - September 1982

Surgical Registrar to Prof KEF Hobbs, Academic Department of Surgery, Royal Free Hospital and School of Medicine, Pond Street, London NW3. October 1982 - July 1983 (ten months)

Surgical Registrar to Mr JS Kenefick and Mr PW Davis, Barnet General Hospital, Barnet, Hertfordshire August 1983 - December 1984 (sixteen months)

Research Registrar, Department of Surgical Studies, The Middlesex Hospital, Mortimer Street, London W1. January 1985 - December 1986

## Mr Philip Coleridge Smith – Recent publications

(from a total of more than 250 publications)

Coleridge Smith P. Varicose veins and chronic venous disease treatment by a new non-surgical method. NHS Healthcare – the way forward, NHS Trust Association, 2009: p 112-9.

Coleridge Smith P. Five-year outcome of ultrasound-guided foam sclerotherapy for saphenous trunks. Phlebology 2009; 24: 215.

Coleridge Smith-P . Sclerotherapy and foam sclerotherapy for varicose veins Phlebology, 2009; 24: 260-9.

Coleridge Smith P. Foam and liquid sclerotherapy for varicose veins. Phlebology, 2009: 24 (Supplement 1): 62–72.

Coleridge Smith PD. Leg ulcer treatment. J Vasc Surg 2009; 49:804-808.

Partsch H, Flour M, Smith PC; International Compression Club. Indications for compression therapy in venous and lymphatic disease consensus based on experimental data and scientific evidence. Int Angiol. 2008; 27: 193-219.

Coleridge Smith P. Drug treatment of varicose veins, venous edema and ulcers. In ed. Gloviczki P, Handbook of Venous Disorders: Guidelines of the American Venous Forum 3rd edition, Hodder Arnold, London, 2008.

Coleridge Smith P. Foam Sclerotherapy, A Personal Method: Technique and Results in: Bergan JJ ed, Foam Sclerotherapy – a textbook, Royal Society of Medicine Press Ltd, London, 2008.

Meissner MH, Eklof B, Smith PC, Dalsing MC, DePalma RG, Gloviczki P, Moneta G, Neglén P, O' Donnell T, Partsch H, Raju S. Secondary chronic venous disorders. J Vasc Surg. 2007;46 Suppl S:68S-83S.

Coleridge Smith P. Inappropriate leukocyte activation in venous disease. In Ed. Bergan JJ, The Vein Book. Academic Press, USA. 2006. pp 57-66.

Bergan JJ, Schmid-Schonbein GW, Coleridge Smith PD, Nicolaides AN, Boisseau MR, Eklof B. Chronic venous disease. N Engl J Med. 2006 ;355:488-98.

Coleridge Smith PC. The causes of skin damage and leg ulceration in chronic venous disease. Int J Low Extrem Wounds. 2006 5:160-8.

Coleridge Smith P. Chronic Venous Disease Treated by Ultrasound Guided Foam Sclerotherapy. Eur J Vasc Endovasc Surg. 2006 Jun 15

Howlader MH, Smith PD. Correlation of severity of chronic venous disease with capillary morphology assessed by capillary microscopy. J Vasc Surg. 2006;43:563-9.

Coleridge-Smith P, Labropoulos N, Partsch H, Myers K, Nicolaides A, Cavezzi A. Duplex Ultrasound Investigation of the Veins in Chronic Venous Disease of the Lower Limbs-UIP Consensus Document. Part I. Basic Principles. Eur J Vasc Endovasc Surg. 2005 Oct 13

Cavezzi A, Labropoulos N, Partsch H, Ricci S, Caggiati A, Myers K, Nicolaides A, Coleridge Smith P.

Duplex Ultrasound Investigation of the Veins in Chronic Venous Disease of the Lower Limbs-UIP Consensus Document. Part II. Anatomy. Eur J Vasc Endovasc Surg. 2005 Oct 13

Coleridge-Smith P, Lok C, Ramelet AA. Venous leg ulcer: a meta-analysis of adjunctive therapy with micronized purified flavonoid fraction. Eur J Vasc Endovasc Surg. 2005; 30:198-208.

Coleridge Smith P. Saphenous ablation: sclerosant or sclerofoam? Semin Vasc Surg. 2005 Mar;18:19-24.

Degiorgio-Miller AM, Treharne LJ, McAnulty RJ, Coleridge Smith PD, Laurent GJ, Herrick SE. Procollagen type I gene expression and cell proliferation are increased in lipodermatosclerosis. Br J Dermatol. 2005;152: 242-9.

Howlader MH, Coleridge Smith PD. Relationship of plasma vascular endothelial growth factor to CEAP clinical stage and symptoms in patients with chronic venous disease. Eur J Vasc Endovasc Surg. 2004; 27: 89-93.

Sayer GL, Coleridge Smith PD. Immunocytochemical characterisation of the inflammatory cell infiltrate of varicose veins. Eur J Vasc Endovasc Surg. 2004; 28: 479-83.

Eklof B, Rutherford RB, Bergan JJ, Carpentier PH, Gloviczki P, Kistner RL, Meissner MH, Moneta GL, Myers K, Padberg FT, Perrin M, Ruckley CV, Smith PC, Wakefield TW; American Venous Forum International Ad Hoc Committee for Revision of the CEAP Revision of the CEAP classification for chronic venous disorders: consensus statement. J Vasc Surg. 2004; 40:1248-52.

Coleridge Smith PD. From skin disorders to venous leg ulcers: pathophysiology and efficacy of Daflon 500 mg in ulcer healing. Angiology. 2003; 54 Suppl 1:S45-50.

Howlader MH, Coleridge Smith PD. Symptoms of chronic venous disease and association with systemic inflammatory markers. J Vasc Surg. 2003; 38: 950-4.

Howlader MH, Coleridge Smith PD. Increased plasma total nitric oxide among patients with severe chronic venous disease. Int Angiol. 2002 Jun;21(2):180-6.

Scurr JH, Machin SJ, Bailey-King S, Mackie IJ, McDonald S, Smith PD. Frequency and prevention of symptomless deep-vein thrombosis in long-haul flights: a randomised trial. Lancet. 2001 May 12; 357: 1485-9.