

RUTHERFORD'S Vascular Surgery ^{8TH} EDITION

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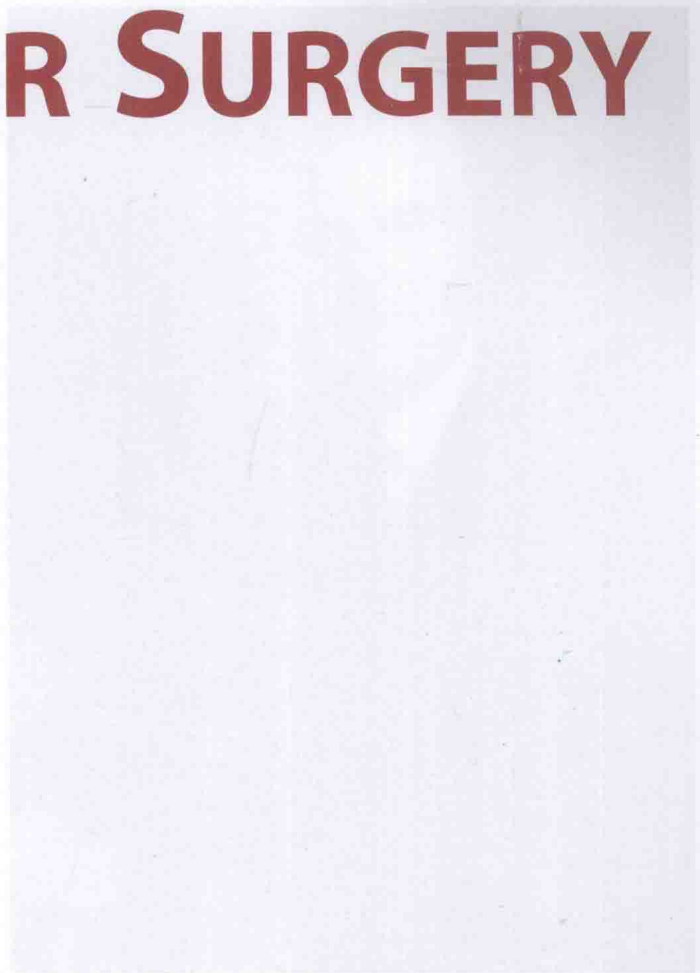
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RUTHERFORD'S VASCULAR SURGERY



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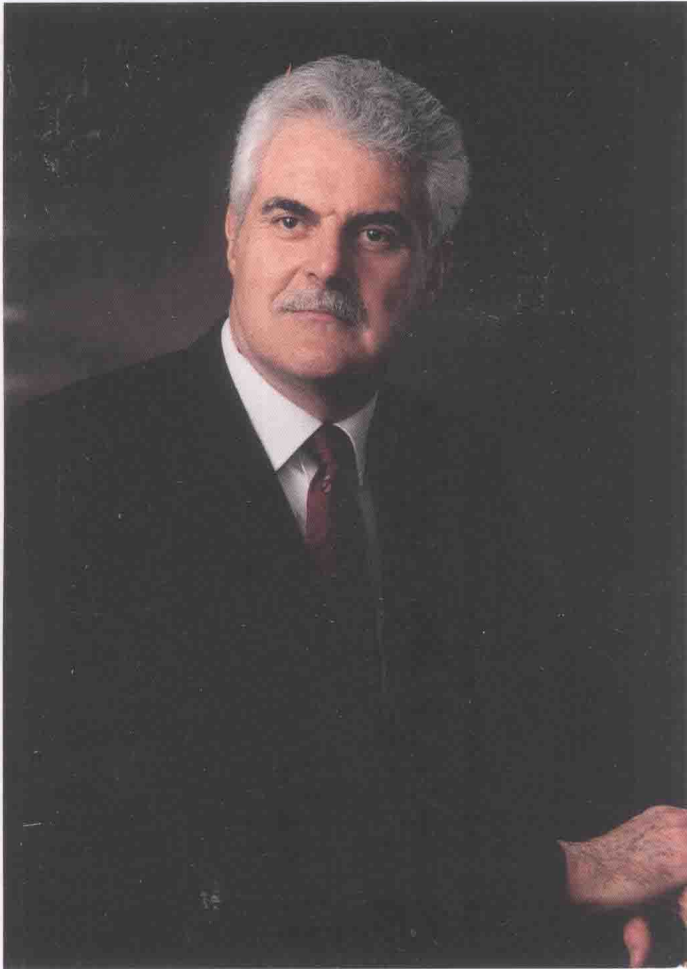
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Robert B. Rutherford, MD, 1931-2013



Robert B. Rutherford, MD, the founding editor of this textbook, died on November 22, 2013, at the age of 82. The vascular surgery community is saddened by the loss of this extraordinary man, who created many opportunities for others and did so much to advance the care of patients with vascular disease.

Dr. Rutherford was born in Edmonton, Alberta, Canada. He received his BA (Phi Beta Kappa) in 1952 and his MD (Alpha Omega Alpha) in 1956, both from Johns Hopkins University. After internship at Johns Hopkins, he completed his general surgery residency at the University of Colorado in 1963. During residency, he did a clinical fellowship year as a Fulbright Scholar at Lund University in Malmo, Sweden. After residency he served 2 years in the military at the Walter Reed Army Institute of Research. He was then appointed to the surgical faculty at Johns Hopkins in 1965 before returning to the University of Colorado in 1970 where he spent the remainder of his professional career as Professor of Surgery and Chief of the Vascular Surgery Section.

In 1975, Dr. Rutherford was the first to recognize the need for a comprehensive textbook devoted exclusively to the new specialty of vascular surgery. He successfully recruited a group of peers to be associate editors, and in 1977 the first edition of *Vascular Surgery* was published. In the preface to the first edition, he stated in his usual humble manner that "our efforts will

have been rewarded if the book proves helpful to any physician who has committed himself or herself to treating patients with vascular disease." Over the next 30 years, Dr. Rutherford shepherded his textbook through six editions, constantly updating authors, content, and associate editors, before assigning editorship to the Society for Vascular Surgery to ensure publication in perpetuity. Known colloquially as "Rutherford," this textbook, a reflection of his vision and commitment, has become the definitive source for all practitioners of vascular healthcare. It is his enduring contribution to our discipline for which he is owed a great debt of gratitude.

Dr. Rutherford had broad interests in vascular surgery, a scholarly command of the literature, and an outstanding memory. This led to the publication during his career of more than 400 scientific articles and book chapters, on a wide range of topics. Dr. Rutherford also recognized the need for regular updates of topics for practicing vascular surgeons, which led to his development and editing of "Seminars in Vascular Surgery" from 1988 to 2012. Given his knowledge base and editorial expertise, he was selected as senior editor of the *Journal of Vascular Surgery*, a position he held from 1996 to 2003. He was a natural editor who provided critical, but fair and balanced reviews, and was always prepared to help less experienced authors.

Dr. Rutherford was a member of many professional societies, and was president of four, most notably serving as the forty-third president of the International Society for Cardiovascular Surgery, North American Chapter (now the Society for Vascular Surgery). In his presidential address of 1995, he emphasized the importance of uniform disease-specific reporting standards for describing vascular interventions, their results, and complications. Dr. Rutherford organized the committees that developed the current reporting standards for the Society of Vascular Surgery (SVS), which was a major contribution to the advancement of our specialty. This initiative expanded globally when he co-chaired the first Transatlantic Consensus on Peripheral Arterial Occlusive Disease, in 2000.

In 2005, the SVS honored Dr. Rutherford with its Lifetime Achievement Award. This is the highest honor that the SVS bestows on one of its members. It recognizes an individual's outstanding and sustained contributions both to the profession of vascular surgery and to the Society, as well as exemplary professional practice and leadership.

Throughout his career, Dr. Rutherford traveled widely as an invited speaker. Despite his many accomplishments, he remained a humble, friendly person, who would always listen to colleagues and provide unselfish help in developing their careers. This tall vascular surgeon with a sparkle in his eye was recognized around the world and appreciated by all.

Bob Rutherford and his wife, Kay, enjoyed downhill and cross-country skiing in the Colorado mountains and sailing, windsurfing, tennis, and biking in Colorado and their summer home in Maine. In recent years, Bob enjoyed bird photography (especially in their winter home in North Padre Island), playing piano, fishing, and golf. His interest in new topics clearly extended to his recreational activities. He is survived by his wife of 58 years, their five children, and many grandchildren.

Robert B. Rutherford was a surgeon-scholar who will be remembered most because he was a "teacher's teacher" who conceived and edited the definitive vascular surgery textbook, lectured internationally, edited the *Journal of Vascular Surgery*, and stressed the importance of knowing outcomes through standard reporting. He made his scholarly mark on vascular surgery throughout the world through his enthusiastic work, friendships, mentoring of many colleagues, and tireless writing and editing. It was our distinct honor to have worked with Bob on many projects over the years, and to have become close personal friends. He is dearly missed by his many friends and colleagues in the global vascular community.

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RUTHERFORD'S VASCULAR SURGERY

EIGHTH EDITION

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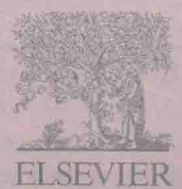
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This edition is dedicated to all of the students, residents, and fellows who have enriched our academic careers by their desire for new knowledge.

And to our early mentors, S. Martin Lindenauer, MD; James C. Stanley, MD; H. Edward Garrett, MD; Bernard Langer, MD; Ronald J. Baird, MD; and Donald R. Wilson, MD, who inspired and encouraged us to pursue an academic career.

And to our wives, Debra Cronenwett and Jean Johnston, who have provided strong support for all our academic endeavors.

And especially, to our founder, Robert B. Rutherford, MD, for his vision in creating this reference textbook for all providers of vascular healthcare. We miss our dear friend, whose name lives on in this important contribution—Rutherford's Vascular Surgery.

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