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Nota di contenuto	History of thoracic vein arrhythmias: pulmonary veins and venae cavae / Mithilesh K. Das, Douglas P. Zipes -- The ligament of Marshall / Benjamin J. Scherlag ... [et al.] -- Coronary sinus electrophysiology and arrhythmogenesis: historical developments / Andrew L. Wit -- Anatomy of the pulmonary veins / Anton E. Becker -- Anatomy of the pulmonary vein-atrium junction / Siew Yen Ho, Jose Angel Cabrera, Damian Sanchez-Quintana -- Anatomy of the vena cava: an electrophysiological perspective / Samuel J. Asirvatham -- Anatomy of the coronary sinus / Michel Chauvin -- Imaging of the cardiac and thoracic veins / Douglas L. Packer ... [et al.] -- Immunohistology of the thoracic veins / Hung-I Yeh -- Ionic currents and mechanisms of ectopy from the thoracic veins / Yi-Jen Chen ... [et al.] -- Stretch-

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Sommario/riassunto

In 1998 Professor Haissaguerre and his colleagues made the initial observation in patients that triggering foci in or around the pulmonary veins initiate some types of atrial fibrillation. Since then it has become clear that atrial fibrillation and other atrial tachyarrhythmias can be initiated (and possibly maintained) by triggering foci in any of the thoracic veins. This concept is now one of the most current topics in electrophysiology, and while it is a topic of frequent discussion in the major cardiology and electrophysiology journals, Thoracic Vein Arrhythmias: Mechanisms and Treatmen