Now in its revised, updated second edition, this volume is a thorough, practical guide to the use of Doppler sonography in evaluating peripheral vascular disease.

Dr. Polak describes techniques for optimizing image acquisition and provides the clinical and pathophysiologic information necessary for accurate image interpretation.

Chapters cover neck arteries, venous thrombosis, chronic venous thrombosis and venous insufficiency, peripheral arterial disease, and imaging after operative and endovascular interventions. Images are linked to descriptions of pathophyslogic processes so that readers clearly understand the clinical significance of sonographic findings.