## DESCRIPTION

This groundbreaking textbook provides the first comprehensive overview of the utility of ultrasonography in surgical practice. Designed for easy reference as well as complete coverage, *Ultrasound in Surgical Practice: Basic Principles and Clinical Applications* includes a detailed introduction to the basic principles of ultrasonography as well as extensively illustrated guidelines for "reading" ultrasound images. The book's scope embraces equipment, technique, and interpretation and its highly visual, didactic approach provides the reader with numerous examples of normal and abnormal sonographic findings.

Featuring contributions from leading experts, *Ultrasound in Surgical Practice: Basic Principles and Clinical Applications* includes individual chapters on such topics as:

* Breast Ultrasound
* Abdominal Ultrasound
* Trauma Ultrasound
* Intraoperative and Laparoscopic Ultrasound
* Endoscopic Ultrasound of the Stomach and Pancreas
* Endoluminal Ultrasound of the Rectum and Esophagus
* Ultrasound in Endocrine Diseases
Ultrasound in Surgical Practice: Basic Principles and Clinical Applications is an indispensable reference for all surgeons and surgical residents.

Related Title

Hepatobiliary and Pancreatic Surgery: Imaging Strategies and Surgical Decision-Making

Stephen R. T. Evans, M.D. and Susan M. Ascher, M.D.

Provides detailed protocols for the effective pre- and intraoperative use of ultrasound, computed tomography, and magnetic resonance imaging as well as endoscopic retrograde cholangiopancreatography, angiography, and nuclear medicine.

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**ABOUT THE AUTHOR**

**Jay K. Harness** is a Fellow, American College of Surgeons; member, American College of Surgeons' National Ultrasound Faculty; nationally and internationally known endocrine and breast surgeon for the past 20 years; pioneering general surgeon in advancing the use and clinical applications of ultrasound by surgeons; has lectured extensively on ultrasound topics.

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