

*Book Review**

Principles and Practice of Intensive Care Monitoring. Edited by Martin J. Tobin, MD, New York, McGraw-Hill, 1998, 1525pp.

While critical care monitoring is an extremely complex subject, difficult for even the most astute clinicians, the author of this text has taken into account both the needs of the aspiring expert and the novice in need of quick solutions. The author masterfully provides a quick practical reference guide as well as a source for in depth understanding of the subject.

Detailed information is provided on every monitoring system with discussion of principles of the devices, their operation, the reliability of measurements, the indications, contraindications and complications of various techniques, as well as how to troubleshoot technical problems that frequently arise.

The author provides the reader with the essential fundamentals of ICU monitoring including both basic science and clinical medicine. To ensure a balanced perspective, the book provides the different viewpoints of various authors on all aspects of monitoring.

I think the format and content of this book will help clinicians acquire both concepts and specific information that will help them provide critical care at the bedside.

*Reviewed by Sunil Dhuper, M.D.