

Appendix

Acknowledgments

Contributors

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NACB Laboratory Medicine Practice Guidelines

Diagnosis and Monitoring of Hepatic Injury: Recommendations for Use of Laboratory Tests in Screening, Diagnosis, and Monitoring

Edited by D. Robert Dufour

Hepatic injury, particularly that due to viral infection, is a common problem worldwide. End-stage complications of chronic hepatic injury such as cirrhosis (the 9th leading cause of death in North America) and hepatocellular carcinoma (the 5th leading cause of cancer death world-wide) are increasing in frequency and will continue to increase over the next three decades. This monograph, developed in part in cooperation with the American Association for Liver Diseases, offers recommendations in two major areas. First, recommendations are offered to laboratories on necessary performance characteristics and reference values for chemical, virologic, and serologic tests used to recognize hepatic injury. Second, specific recommendations are provided to clinicians and laboratorians for use of tests in diagnosis and monitoring of patients with acute and chronic liver disease. The final section of the book offers recommendations on detecting cirrhosis and hepatocellular carcinoma. Over 300 references are included to provide the scientific background on which the recommendations are based.

2000, 59 pages, softcover, \$20, Product # 1174

Recommendations for Use of Cardiac Markers in Coronary Artery Diseases

Edited by Alan H.B. Wu, Fred S. Apple, and Myron M. Warshaw

The practice of cardiology has undergone significant changes in recent years with development of new diagnostic and therapeutic modalities. Cardiac markers continue to play a major role in the diagnosis and management of patients with acute coronary syndromes. This monograph provides recommendations on the use of cardiac markers for rule-out of coronary artery disease of emergency department patients who present with chest pain and for the diagnosis and prognosis of patients with unstable angina and acute myocardial infarction. Also included are the criteria for establishing cutoff concentrations, assay precision, and reporting turn-around-times, and recommendations for testing cardiac markers using point-of-care testing devices.

1999, 44 pages, softcover, \$20, Product # 510

Guidelines for Therapeutic Drug Monitoring Services

Edited by Ann Warner and Thomas Annesley

The many recommendations presented in this monograph are intended to provide clinical laboratory scientists with the necessary information to develop a clinically relevant, cost-effective therapeutic drug monitoring service. Nine classes of drugs are covered for clinical utility and indications for monitoring, performance goals, interferences, pre-analytic and analytic issues. This material represents an extensive compilation of information which has been reviewed by experts and a consensus style conference held in Atlanta in July 1997.

1999, 110 pages, softcover, \$20, Product #508

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Edited by Lawrence A. Kaplan and Susan M. Tange

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Edited by Jay Jones, Steven Steindel, and David Chou

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