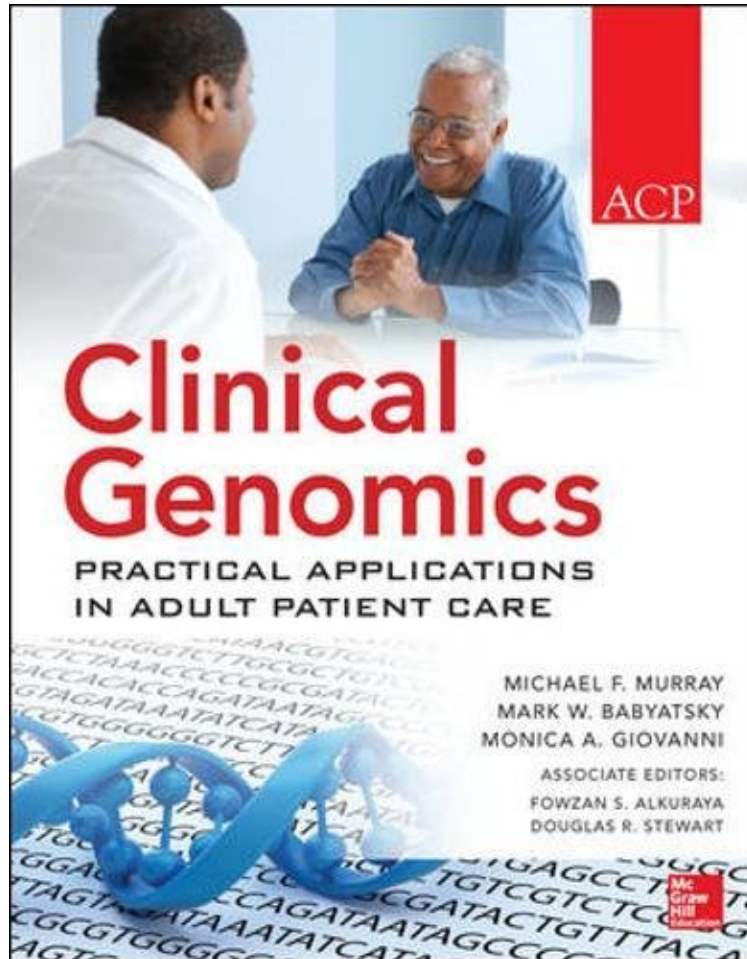


# Clinical Genomics: Practical Applications for Adult Patient Care

*Michael Murray, Monica Giovanni*

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**Michael Murray, Monica Giovanni : Clinical Genomics: Practical Applications for Adult Patient Care** before purchasing it in order to gage whether or not it would be worth my time, and all praised Clinical Genomics: Practical Applications for Adult Patient Care:

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the clinician and patient to fully understand the implications of genetic factors for specific conditions. Organized according to disease category the book contextualizes its description of genomics within a short yet comprehensive description of the condition, allowing for a holistic understanding of the illness. In addition the book contains introductory and review chapters that provide the necessary genetics to appreciate the clinical chapters. The editors chose a conservative approach of only dealing with issues supported by a large body of evidence. Thus the volume is long on factual information and short on speculation allowing it to be used with confidence. Very reasonably priced this is a must have for clinicians, scientists, patients and interested lay people. 0 of 0 people found the following review helpful. Great reference. By lyn boocock taylor A very practical guide by some of the best thought-leaders in the field. Thanks!

Convert the latest genomic data to the most effective patient management and treatment approaches. Clinical Genomics helps healthcare providers translate the vast amount of new genomic data into successful clinical application. It is a comprehensive textbook and practical guide to the use of this information across a broad spectrum of adult diseases from individual differences in drug responses, cardiac and cancer risks to Alzheimer's and other neurological and psychiatric disorders. While traditional textbooks on medical genetics focus on classic Mendelian disorders, Clinical Genomics discusses the everyday application of genetic assessment and the diagnostic, therapeutic, and preventive implications to the most common adult diseases that healthcare providers encounter. Covering approximately 200 conditions, it is a true clinical text for use across all of internal medicine. Coverage of each condition is presented in a consistent, clinically relevant manner and includes: Key Points Diagnostic Criteria and Clinical Characteristics Screening and Counseling Management and Treatment Molecular Genetics and Molecular Mechanism Supplementary Information More than ten valuable appendices, include Genetic Privacy; Race, Ancestry, and Genetics; Personalized Medicine in Clinical Practice; Clinical Interpretation of Genomic Data; and Genetic Risk Profiling in the Genomics Era. Clinical Genomics is essential for internists, primary care physicians, and other healthcare providers who wish to increase their knowledge of the gene-and-protein level care of patients in a clinical setting.

About the Author Michael Murray, MD is Director of the Division of Clinical Genetics at Harvard University School of Medicine, one of the premier genetics research institutions in the world. Mark W. Babyatsky, MD is Adjunct Professor of Medicine, Columbia University Medical Center, New York NY