

Diagnostic Pathology: Molecular Oncology, 1e

By Mohammad A Vasef MD, Aaron Auerbach MD FRCPC Dipl. Epid.



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This volume in the highly regarded Diagnostic Pathology series provides a **clearer understanding** of molecular pathology as it relates to the transformation and pathogenesis of cancer. Diagnostic Pathology: Molecular Oncology is the first reference to apply a practical and clinical approach to examining how molecular mutations affect common medical diseases. Additionally, it identifies the relevant and appropriate molecular tests to perform for a complete workup in the era of molecular-targeted therapies. Easy to use and packed with outstanding illustrations, this is an essential resource for all pathologists or clinicians who need to keep up with the ever-evolving field of molecular medicine.

- Up-to-date information on a variety of topics
 - Next-generation sequencing for determining gene mutations
 - Diagnostic use of soft tissue mutations
 - Use of **solid tissue mutations** such as *EGFR*, *BRAF*, and *KRAS* for diagnosis and treatment of different carcinomas and melanoma
 - Interpreting newly found mutations in hematopathology such as MYD88 mutations
 - Understanding bioinformatics
 - Guidance on selecting the right test(s) at the right time for the right patient
- Comparisons of **molecular testing methods** (i.e., FISH testing vs. cytogenetics)
- More than 2,000 images including H&E stains, immunostains, and FISH
- Expert Consult eBook version included with purchase allows you to search all of the text, figures, and references from the book on a variety of devices

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Editorial Review

Review

2016 BMA Awards: Highly Commended, Pathology

"You must get this book. If you want a quick, concise, clear, and comprehensive, state-of-the-art book on molecular pathology, this is the one." **Reviewed by** Valerie L. Ng, PhD MD (Alameda County Medical Center/Highland Hospital), Doody's Review Service

"...the overall quality of the book is excellent and it is highly recommended to pathologists as well as trainees as a great reference source."

-Journal of Cytology and Histology, February 2016

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The experience that you get from Diagnostic Pathology: Molecular Oncology, 1e is a more deep you digging the information that hide inside the words the more you get thinking about reading it. It doesn't mean that this book is hard to recognise but Diagnostic Pathology: Molecular Oncology, 1e giving you joy feeling of reading. The author conveys their point in certain way that can be understood by simply anyone who read it because the author of this publication is well-known enough. This kind of book also makes your vocabulary increase well. So it is easy to understand then can go along with you, both in printed or e-book style are available. We advise you for having this kind of Diagnostic Pathology: Molecular Oncology, 1e instantly.

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when the spare time coming to an individual of course your answer will certainly unlimited right. Then ever try this one, reading guides. It can be your alternative throughout spending your spare time, the actual book you have read will be Diagnostic Pathology: Molecular Oncology, 1e.

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