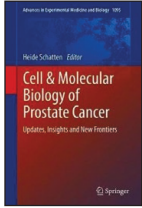

BOOK REVIEW

Cell and Molecular Biology of Prostate Cancer Updates, Insights and New Frontiers

Heide Schatten (Editor)



ISBN: 9783319956923, 129 pages
Publisher: Springer International Publishing
Rating: ★★★★★ (five stars out of five)

Description

Experts in the field of prostate cancer provide a highly relevant, up-to-date review of critical topics in prostate cancer in this important reference for scientists, students, teachers, and anyone else interested in prostate cancer.

Purpose

The authors update with current data and literature a well organized review of classic and modern cell and molecular biology of prostate cancer. The book is well balanced with sufficient background information and the newest research findings.

Audience

The audience is large and includes those who have a background in prostate cancer biology, as well as newcomers to the topic. The book will read well for students, scientists, teachers, and lay people alike. The chapters are written by experts in cell and molecular biology of prostate cancer in an easily digestible and contemporary fashion.

Features

The chapters span from a basic overview of prostate cancer to more granular, molecular underpinnings of the pathobiology of prostate cancer. The book covers topics such as treatment strategies, novel biomarkers, diagnostics, genetics, signal transduction, and biological phenomenon (such as inflammation). Each chapter provides sufficient background to prepare readers to then learn the cutting-edge information that follows. The color art that accompanies the chapters includes excellent illustrations of the discussions. The book will stimulate thought on how to better manage this lethal disease.

Assessment

This is a useful reference for the intended audience. It covers a wide range of topics related to the cell and molecular biology of prostate cancer and it pays special attention to the therapeutic importance of the discoveries that have been made in the field.

Score

Weighted numerical score: 98 *****

Reviewer: Matt Schiewer, PhD

*Research Instructor
Karen Knudsen Lab
Department of Cancer Biology
Sidney Kimmel Cancer Center
Jefferson University
Philadelphia, PA USA*



© Doody Enterprises, Inc., publisher of Doody's Review Service™.
Learn more at www.doody.com.