Record Nr. UNINA9910461223303321 Prostate cancer [[electronic resource] /] / guest editors, Allen Chen, **Titolo** Srinivasan Vijayakumar Pubbl/distr/stampa New York, : Demos Medical, c2011 **ISBN** 1-283-13244-3 9786613132444 1-61705-067-9 Descrizione fisica 1 online resource (172 p.) Collana Radiation medicine rounds, , 2151-4208 ; ; v. 2, issue 1 Altri autori (Persone) ChenAllen VijayakumarSrinivasan Disciplina 616.99/463 Soggetti Prostate - Cancer - Radiotherapy Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical refeseences and index. Nota di contenuto New biomarkers in prostate cancer / Javier Torres-Roca -- Risk stratification in non-metastatic prostate cancer: implications for treatment / Richard E. Peschel -- Treatment of favorable risk prostate cancer / Patrick Kupelian -- Treatment of intermediate risk prostate cancer / Arthur Hung -- High-risk prostate cancer / Chirag Shah ... [et al.] -- Duration and timing of neoadjuvant/adjuvant androgen deprivation in non-metastatic prostate cancer / Ronald C. Chen, Jordan A. Holmes, and Anthony V. D'Amico -- Current role of salvage and adjuvant radiotherapy for prostate cancer / Peter J. Rossi ... [et al.] --Prostate brachytherapy / Sean M. McBride and Irving D. Kaplan --Stereotactic body radiation therapy for prostate cancer / Thomas Boike and Robert Timmerman -- Proton beam radiotherapy for prostate cancer / Andrew Lee and Quynh Nguyen -- Image-guided strategies for prostate cancer / Matthew Stenmark and Daniel Hamstra --Treatment of intermediate-risk prostate cancer / John A. Kalapurakal -- Chemoprevention in prostate cancer: current clinical evidence /

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radiotherapeutic management of localized prostate cancer / Thomas J.

Sommario/riassunto

This issue of Radiation Medicine Rounds examines the latest advances in the use of radiation medicine in treatment of prostate cancer Prostate cancer is the most common cancer in males and radiation therapy is a major tool in the management of the disease. This issue of Radiation Medicine Rounds includes reviews of all major recent advances in treatment of favorable, intermediate and high-risk prostate cancer as well as newer modalities such as brachytherapy, stereotactic body radiation therapy, and proton beam radiotherapy. Articles also review current knowledge in the areas of new biomarkers