SA–CME Information

CONTROVERSIES IN LOW DOSE RATE PROSTATE BRACHYTHERAPY

Description: Indications for low dose rate prostate brachytherapy (LDR-BT) monotherapy for high-risk or unfavorable intermediate-risk prostate cancer are currently not based on level I evidence. Guidelines discussing brachytherapy indications do not highlight the important RTOG 0232 interim analysis regarding the role of LDR monotherapy and toxicity profile advantage, nor do guidelines highlight the dosimetric value of brachytherapy. This article summarizes the role of LDR-BT in managing prostate cancer and examines patient selection.

Learning Objectives:

- After completing this activity, participants will be able to:
- 1. Summarize the role of LDR-BT in prostate cancer management.
- 2. Discuss patient selection for LDR-BT.
- 3. Understand dosimetric analysis comparison of LDR-BT and external beam.

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