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teletherapy machines; The proliferation of linear accelerators; The advent of intensity modulated radiation therapy; Brachytherapy radiation

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Process of radiation therapy; Simulation; Dosimetry; Initiation of therapy; Patient immobilization; Management of patients during treatment; Special considerations in developing countries; Conclusion;

References; CHAPTER 4: Curative intent versus palliative intent

radiation oncology; Introduction; The determination of cure plus palliation intent versus pure palliative intent; Clinical diagnoses; High grade glioma; Pancreatic and biliary tract cancer; Lung cancer;

Esophageal cancer; Gynecologic malignancies; Genitourinary cancer Gastric cancer Colorectal cancer; Advanced head and neck cancers;

Special considerations in developing countries; Conclusion; References; CHAPTER 5: Side effects of palliative radiotherapy; Introduction; Issues

with interpreting palliative radiotherapy toxicity data; Acute side effects; General; Fatigue; Hematologic; Skin and bone; Head and neck;

Thorax; Abdomen and pelvis; Central nervous system (CNS); Late side effects; General; Fatigue; Skin and bone; Thorax; Abdomen and pelvis;

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Challenges in developing countries Conclusion; References; PART 2: General principles of palliation and symptom control; CHAPTER 6: A

history of hospice and palliative medicine; Introduction; Before the modern movement; St. Christopher's and the modern hospice; Palliative

care in the United States; Global development of hospice and palliative care; Continuing challenges; References; CHAPTER 7: Radiation therapy

and hospice care; Introduction; Hospice care around the world; Hospice care in the United States; Prognosis; Plan of care (POC); Physician role;

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