

Contents

1 History of Radiotherapy of Hodgkin's Disease (Now Hodgkin Lymphoma)	1
Lena Specht and Saul Rosenberg	
2 Background and Rationale for Radiotherapy in Early-Stage Hodgkin Lymphoma	7
Lena Specht and Andrea K. Ng	
3 Background and Rationale for Radiotherapy in Advanced-Stage Hodgkin Lymphoma	21
Richard Hoppe and Berthe Aleman	
4 Salvage Therapy for Relapsed and Refractory Hodgkin Lymphoma . . .	31
Joachim Yahalom, Andreas Rimner, and Richard W. Tsang	
5 Principles of Chemotherapy in Hodgkin Lymphoma	45
Anu Batra and Carol S Portlock	
6 Management of Lymphocyte Predominant Hodgkin Lymphoma	53
Ronald C. Chen and Peter M. Mauch	
7 Pediatric Hodgkin Lymphoma, the Rationale for Radiation Therapy	67
David C. Hodgson, Melissa M. Hudson, and Louis S. Constine	
8 The Role of Imaging in Radiotherapy for Hodgkin Lymphoma	81
Martin Hutchings, Anne Kiil Berthelsen, and Sally F Barrington	
9 Target Definitions for Hodgkin Lymphoma: The Involved Node Radiation Field Concept.	91
Theodore Girinsky, Mithra Ghalibafian, and Lena Specht	
10 Traditional and Modern Techniques for Radiation Treatment Planning	123
Stephanie A Terezakis, Margie Hunt, Lena Specht, and Joachim Yahalom	

11 Quality Assurance of Radiotherapy for Hodgkin Lymphoma.	153
Rolf-Peter Müller and Hans Theodor Eich	
12 Evaluation of Response After Radiotherapy for Hodgkin Lymphoma.	161
Lena Specht and Martin Hutchings	
13 Hodgkin Lymphoma in Special Populations and Rare Localizations	167
Peter Meidahl Petersen	
14 Acute and Long-Term Complications of Radiotherapy for Hodgkin Lymphoma	183
Andrea K. Ng and Lois B. Travis	
15 Proton Therapy for Hodgkin Lymphoma	197
Bradford Hoppe, Roelf Slopsema, and Lena Specht	
16 Future Prospects for Radiotherapy for Hodgkin Lymphoma	205
Lena Specht and Joachim Yahalom	
Index	211



<http://www.springer.com/978-3-540-78455-5>

Radiotherapy for Hodgkin Lymphoma

Specht, L.; Yahalom, J. (Eds.)

2011, VIII, 214 p., Hardcover

ISBN: 978-3-540-78455-5