

1. Record Nr.	UNINA9910791989303321
Autore	Spacks Patricia Ann Meyer
Titolo	Privacy [[electronic resource]] : concealing the eighteenth-century self // Patricia Meyer Spacks
Pubbl/distr/stampa	Chicago, : University of Chicago Press, 2003
ISBN	1-283-15083-2 9786613150837 0-226-76861-9
Descrizione fisica	1 online resource (251 p.)
Disciplina	823/.509353
Soggetti	English fiction - 18th century - History and criticism Privacy in literature Secrecy in literature Self in literature
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 references and index.
Nota di contenuto	Privacies -- Privacies of reading -- The performance of sensibility -- Privacy, dissimulation, and propriety -- Private conversations -- Exposures : sex, privacy, and sensibility -- Trivial pursuits -- Privacy as enablement.
Sommario/riassunto	Today we consider privacy a right to be protected. But in eighteenth-century England, privacy was seen as a problem, even a threat. Women reading alone and people hiding their true thoughts from one another in conversation generated fears of uncontrollable fantasies and profound anxieties about insincerity. In Privacy, Patricia Meyer Spacks explores eighteenth-century concerns about privacy and the strategies people developed to avoid public scrutiny and social pressure. She examines, for instance, the way people hid behind common rules of etiquette to mask their innermost feelings and how, in fact, people were taught to employ such devices. She considers the erotic overtones that privacy aroused in its suppression of deeper desires. And perhaps most important, she explores the idea of privacy as a societal threat—one that bred pretense and hypocrisy in its practitioners. Through inspired readings of novels by Defoe, Richardson, Fielding, and Sterne,

along with a penetrating glimpse into diaries, autobiographies, poems, and works of pornography written during the period, Spacks ultimately shows how writers charted the imaginative possibilities of privacy and its social repercussions. Finely nuanced and elegantly conceived, Spacks's new work will fascinate anyone who has relished concealment or mourned its recent demise.

2. Record Nr.

Titolo	UNINA9910300194203321
Pubbl/distr/stampa	Stereotactic Body Radiotherapy : A Practical Guide / / edited by Andrew Gaya, Anand Mahadevan London : , : Springer London : , : Imprint : Springer, , 2015
ISBN	0-85729-597-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (336 p.)
Disciplina	610 615.82 615842 616994 615.842
Soggetti	Radiotherapy Oncology Radiology Oncology Imaging / Radiology
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 references at the end of each chapters and index.
Nota di contenuto	Contents; Contributors; Chapter 1: Introduction to Stereotactic Body Radiotherapy; 1.1 History of SBRT; 1.2 Fractionation and Radiobiology; 1.3 Overview of SBRT Systems; 1.4 Respiratory Motion; 1.5 Summary of Major SBRT Indications; 1.5.1 Primary Non-Small Cell Lung Cancer (NSCLC); 1.5.2 Lung Oligometastases; 1.5.3 Liver Metastases; 1.5.4 Primary Liver Tumours; 1.5.5 Pancreas; 1.5.6 Kidney; 1.5.7 Prostate;

1.5.8 Vertebral Metastases; 1.5.9 Primary Spinal Tumors; 1.6 Conclusion; References; Chapter 2: History and the Technological Evolution of Stereotactic Body Radiotherapy; 2.1 Introduction 2.2 Clinical Evolution of SBRT2.3 Devices, Delivery System and Localization: Early Techniques and Technology; 2.4 Radiobiological Rationale and Its Impact on SBRT Techniques; 2.5 Evolution to Treat Other Sites; 2.6 Conclusion; References; Chapter 3: Stereotactic Body Radiation Therapy Systems; 3.1 Introduction; 3.2 System Components and Requirements; 3.2.1 Patient Immobilization; 3.2.2 Image-Guided Localization and Tracking; 3.2.3 Simulation and Other Imaging Modalities; 3.2.4 Beam Characteristics; 3.2.5 Planning; 3.2.6 Quality Assurance in SBRT; 3.3 Commercially Available Systems; References Chapter 4: Physics of Stereotactic Body Radiotherapy-Commissioning, Quality Assurance, and Treatment Planning4.1 Introduction; 4.2 SBRT System Commissioning; 4.2.1 Beam Data; 4.2.2 Data Acquisition; 4.2.3 TPS Commissioning; 4.3 Quality Assurance; 4.3.1 Imaging System Quality Assurance; 4.3.2 Dosimetric Quality Assurance; 4.3.2.1 Validation Measurement Vs. Treatment Planning Output; 4.3.2.2 Routine Quality Assurance Program; Beam Stability Test; End-to-End Test: Including Motion Tracking/Gating End-to-End Test; 4.3.3 Patient Specific QA; 4.4 Treatment Planning; 4.4.1 Introduction 4.4.2 Simulation, Motion Management and Target Delineation4.4.3 Dose Heterogeneity and Prescription Normalization; 4.4.4 Practical Considerations; References; Further Reading: Quality Assurance; Further Reading List: Treatment Planning; Chapter 5: Radiobiology of High Dose Fractions; 5.1 Introduction; 5.2 The Basic LQ Model; 5.3 Example of Simple LQ Modelling; 5.3.1 Allowance for "Straightening-Out" of the Dose-Response Curve; 5.3.2 Normal Tissue "Hot-Spots"; 5.4 Other Radiobiological Factors; 5.4.1 Tumour Repopulation; 5.4.2 Problems with Incomplete-Repair Following Large Dose Fractions 5.4.3 Effect of Extended Fraction Times5.4.4 Effect of Cell Cycle Re-Assortment and Re-Oxygenation; 5.4.5 Normal Tissue Volume Effects; 5.4.6 Tumour Volume Effects (and Volume Changes with Time); 5.5 Other Relevant Clinical Factors; 5.5.1 Co-Morbidity from Other Sources; 5.5.2 High-Let and RBE Issues for Hypofractionation; 5.6 Conclusions and Future Implications; References; Chapter 6: Planning and Dosimetry for Stereotactic Body Radiotherapy; 6.1 Introduction; 6.2 Basic Principles of SBRT Planning: Homogeneous Vs. Heterogeneous Planning; 6.3 General Concepts for SRS/SBRT Planning 6.4 Treatment Delivery Time

Sommario/riassunto

This practical guide covers the basic aspects of stereotactic radiotherapy systems and treatment. As an emerging field, stereotactic body radiotherapy (SBRT) offers image-guided radiation that is directed at extremely well-defined tumor targets within the body, delivering very high doses of radiation. Indications for SBRT have expanded extensively in recent years from intracranial treatment to extracranial, leading to the development of a thriving subspecialty within radiation oncology. The expertise on these methods is concentrated across a few centres, mainly in the USA. However, as the technique is increasingly being adopted worldwide, specialists require further training in using it. Stereotactic Body Radiotherapy – A Practical Guide provides a valuable aid for this purpose and is of particular interest to clinical oncologists and their trainees.
