

Cancer Reconstructive Surgery

[DOWNLOAD HERE](#)

1;Preface;6 2;Table of Contents;7 3;Contributors;9 4;1 Plastic Surgery A Component in the Comprehensive Care of Cancer Patients;12 4.1;General Role of Plastic Surgery;12 4.2;Breast Cancer;13 4.2.1;Expander/Implant Reconstruction;14 4.2.2;LD Flap with Implant;16 4.2.3;Abdominal Flaps;17 4.2.4;Reconstruction for Lumpectomy Defects;19 4.2.5;Nipple/Areola Reconstruction;20 4.3;Head and Neck Cancers;20 4.3.1;Intraoral Defects;21 4.3.2;Mandibular Defects;21 4.3.3;Defects of Pharynx and Cervical Esophagus;22 4.3.4;Defects of Facial Skin and Soft Tissue;23 4.4;Sarcoma;24 4.5;Conclusion;24 4.6;References;24 5;2 The Principles of Cancer Reconstruction;27 5.1;References;39 6;3 Breast Reconstruction Timing and Coordination with Adjuvant Therapy;41 6.1;The Impact of Axillary Sentinel Node Biopsy on the Timing of Breast Reconstruction;41 6.2;The Influence of the Need for PRMT on the Timing of Breast Reconstruction;44 6.3;The Difficulties with Radiation Delivery after Immediate Breast Reconstruction;44 6.4;The Adverse Affects of PMRT on the Aesthetic Outcome of an Immediate Breast Reconstruction;45 6.5;The Effect of the Clinical Stage of Breast Cancer on the Timing of Breast Reconstruction;46 6.6;The Evolving Options for the Sequencing of Breast Reconstruction and Adjuvant Therapy;47 6.6.1;Immediate Breast Reconstruction;47 6.6.2;Delayed Breast Reconstruction;47 6.6.3;Delayed-Immediate Breast Reconstruction;50 6.7;Coordinating Adjuvant or Neoadjuvant Chemotherapy Along with Breast Reconstruction;54 6.8;Important Considerations for the Multi-Disciplinary Breast Cancer Team;56 6.9;References;57 7;4 Breast Reconstruction Autogenous Tissue ;60 7.1;Introduction;60 7.2;History of Autogenous Reconstruction;61 7.3;The Latissimus Dorsi Myocutaneous Flap;62 7.4;The Pedicled TRAM Flap;63 7.5;The Free TRAM Flap;64 7.6;The DIEP Flap;66 7.7;The SIE Flap;66 7.8;The Superior and Inferior Free Gluteal Flap;67 7.9;The SGAP and Inferior Gluteal Artery Perforator (IGAP) Flap;68 7.10;Recipient Vessel Sites for Free Flap Breast Reconstruction;69 7.11;Immediate Versus Delayed Autogenous Breast Reconstruction;70 7.12;Conclusion;71 7.13;References;71 8;5 Breast Reconstruction Implant and Nipple Reconstruction;73 8.1;Introduction;73 8.2;Reconstructive Options;73 8.3;Implant Reconstruction;74 8.3.1;Combined Autogenous TissueImplant Reconstruction;76 8.3.2;Complications;77

8.3.3;Advantages/Disadvantages;78 8.3.4;Timing of Reconstruction;79 8.3.5;Skin-Sparing Mastectomy;79 8.3.6;Adjuvant Therapy and Implant Reconstruction;80 8.4;Nipple-Areola Reconstruction;80 8.4.1;Timing;81 8.4.2;Relevant Anatomy;81 8.4.3;Nipple Reconstruction;81 8.4.3.1;Nipple sharing;81 8.4.3.2;Nipple tattooing;82 8.4.3.3;Grafting and soft-tissue fillers;82 8.4.3.4;Local flaps;82 8.4.3.5;The "skate flap": a technical approach;82 8.4.3.6;The C-V flap: a technical approach;87 8.4.3.7;Complications;87 8.4.4;Areola Reconstruction;89 8.4.4.1;Primary intradermal tattooing;89 8.4.4.2;Skin-grafting;90 8.5;Conclusion;90 8.6;References;90 9;6 Skin Cancer and Reconstruction;92 9.1;Introduction;92 9.2;Epidemiology;92 9.3;Pathophysiology;93 9.4;Classification;94 9.5;Treatment: Surgical;95 9.5.1;Margins;95 9.6;Reconstruction;96 9.6.1;Timing;96 9.6.2;Techniques;96 9.6.2.1;Primary closure;97 9.6.2.2;Healing by secondary intention;98 9.6.2.3;Skin grafts;98 9.6.2.4;Flaps;99 9.7;Conclusion;102 9.8;Reference;104 10;7 Lip, Cheek, and Scalp Reconstruction;107 10.1;Lip Reconstruction;107 10.1.1;History;107 10.1.2;Goals of Reconstruction;107 10.1.3;Lip Neoplasms;107 10.1.4;Anatomy;107 10.1.5;Reconstruction;108 10.1.5.1;Vermilion defects;108 10.1.5.2;Defects involving less than one-third;109 10.1.5.3;Defects greater than one-third;109 10.2;Cheek Reconstruction;113 10.2.1;Introduction;113 10.2.2;Goals of Reconstruction;113 10.2.3;Anatomy;114 10.2.3.1;Zone 1: suborbital;114 10.2.3.2;Zone 2: preauricular;114 10.2.3.3;Zone EAN/ISBN : 9780387495040 Publisher(s): Springer, Berlin, Springer US Format: ePub/PDF Author(s): Butler, Charles E. - Fine, Neil A.

[DOWNLOAD HERE](#)

Similar manuals:

[Cancer Reconstructive Surgery](#)