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Titolo	Breast Cancer Management for Surgeons : A European Multidisciplinary Textbook / / edited by Lynda Wyld, Christos Markopoulos, Marjut Leidenius, Elbieta Senkus-Konefka
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Nota di contenuto	PREFACES -- PART 1: BASIC SCIENCE -- Gross Anatomy of the Breast and Axilla -- Physiology and Developmental Stages of the Breast -- Breast Cancer Epidemiology -- Effect of Estrogen Exposure, Obesity, Exercise, and Diet on Breast Cancer Risk -- Hereditary breast cancer genetics and risk prediction techniques -- PART 2: SCREENING, HIGH RISK LESIONS, AND RISK MANAGEMENT -- Screening for High Familial Risk Women -- Risk-Reducing Breast and Ovarian Surgery for Women at High Familial Risk -- The Role of Breast Cancer Chemoprevention in High Risk Women -- Molecular Profiling of Breast Cancer and DCIS -- Pathology of high risk breast lesions -- Ductal Carcinoma In Situ -- Imaging of the Breast -- Breast Cancer Screening -- PART 3: EARLY BREAST CANCER: DIAGNOSIS AND MANAGEMENT -- Clinical Presentation, Diagnosis, and Staging of Breast Cancer -- Pathology of Breast Cancer -- The Breast and Oncoplastic Multidisciplinary Team -- Surgery to the Breast: Mastectomy -- Surgery to the Breast: Breast Conservation Techniques -- Oncoplastic Breast Conserving Therapy -- Fat Transfer in Oncoplastic and Reconstructive Breast Surgery -- Breast Surgery after Primary Systemic Treatment -- Surgery for Locally Recurrent Breast Cancer -- Management of the Axilla: Sentinel Lymph Node Biopsy -- Axillary Node Clearance -- Axillary Management in the

Neoadjuvant Setting -- Axillary Reverse Mapping -- PART 4: RECONSTRUCTIVE SURGERY -- Immediate Reconstruction: General and Oncological Considerations -- Delayed Breast Reconstruction: General and Oncological Considerations -- Breast Implants: Design, Safety and Indications for Use -- Specific Implant-Based Techniques for Breast Reconstruction -- Specific Autologous Flaps Technique -- Goldilocks Procedure -- Nipple Reconstruction -- Complications of Breast Surgery and their Management -- PART 5: ADJUVANT THERAPY FOR EARLY BREAST CANCER -- Adjuvant Endocrine Therapy -- Adjuvant Chemotherapy -- Adjuvant molecular therapies in breast cancer -- Primary Systemic Therapy for Breast Cancer -- Radiotherapy for Breast Cancer -- PART 6: BREAST CANCER IN SPECIAL GROUPS -- Breast Cancer in Special Groups: Young Women with Early Breast Cancer -- Hereditary Breast Cancer -- Breast Cancer in Special Groups: Breast Cancer in Pregnancy -- Fertility Preservation in Women with Breast Cancer -- Breast Cancer in Older Patients -- Breast Cancer in the Male Patient -- Sarcoma of the Breast -- Desmoid (Aggressive) Fibromatosis of the Breast -- PART 7: ADVANCED BREAST CANCER -- Locally Advanced Breast Cancer -- Metastatic breast cancer: Prognosis, Diagnosis, and Oncological Management -- The Role of Surgery in Metastatic Disease to the Bone -- Roles of Surgery and Modern Radiation Techniques in Metastatic Disease affecting the Brain -- Local Therapies for Liver Metastases from Breast Cancer -- Role of Surgery in Lung Metastases from Breast Cancer -- Surgery for Locally Advanced Breast Cancer -- The Role of Surgery to the Primary Cancer in Stage 4 Disease -- Palliative Care -- Supportive care -- PART 8: SURVIVORSHIP -- Breast Cancer Survivorship: Chronic Post-Operative Pain and Sensory Changes -- Breast Cancer Survivorship: Psychological Distress, Body Image, Sexuality and the Importance of the Clinical Consultation -- Bone Health in Patients with Breast Cancer -- Nursing Issues and the Role of the Specialist Nurse in Breast Care -- Breast Cancer Related Lymphedema -- PART 9: QUALITY ASSURANCE -- Research and Audit in Advancing the Quality of Breast Cancer Care -- Multiple Choice Question Self-Test.

Sommario/riassunto

This textbook provides a comprehensive overview of the state of the art knowledge of breast cancer management for the modern breast surgeon. It covers all aspects of multidisciplinary care including primary breast and axillary surgery, reconstruction and oncoplastic techniques, external beam radiotherapy and newer techniques such as tomotherapy, intraoperative radiotherapy and brachytherapy. In addition, systemic therapies including chemotherapy, the latest biological targeted therapies and endocrine therapies are covered. Readers can find out about other important aspects of breast cancer such as genetics, screening, imaging and long-term health among others. Chapters take the reader through the basics up to the highest levels of knowledge in an easy to understand format with management algorithms to aid clinical care, generous referencing of the best literature and figures and photographs to illustrate each section. Published with the official approval of the European Society of Surgical Oncology (ESSO) and the European Society of Breast Cancer Specialists (EUSOMA), the book is written by a panel of recognised leaders in the field and is an indispensable guide for the practicing breast specialist and senior specialists in training, wishing to update their knowledge with the latest trends or polish off their training before accreditation.