

1. Record Nr.	UNISA996466687403316
Titolo	Accretion Disks — New Aspects [[electronic resource] ] : Proceedings of the EARA Workshop Held in Garching, Germany, 21–23 October 1996 / / edited by Emmi Meyer-Hofmeister, Henk Spruit
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1997
ISBN	3-540-68715-7
Edizione	[1st ed. 1997.]
Descrizione fisica	1 online resource (XIII, 358 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 487
Disciplina	523.8
Soggetti	Observations, Astronomical Astronomy—Observations Astrophysics Astronomy, Observations and Techniques Astrophysics and Astroparticles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	X-ray spectrum of low-mass X-ray binaries -- Black holes in X-ray binaries -- GX 339-4: Hard X-ray observations; possible mechanism for transient outbursts -- Spectral and temporal variations of the X-ray emission from black hole and neutron star binaries -- X-ray spectrum of a disk illuminated by ions -- Anisotropic illumination of accretion disc in Seyfert I galaxies -- Disc instabilities and binary evolution -- Dwarf nova outbursts: a unification theory -- Radiation transfer in disks of CVs -- Modelling magnetised accretion discs -- Causal viscosity in accretion disc boundary layers -- The nonlinear evolution of a single mode of the magnetic shearing instability -- The stability of magnetically threaded accretion disks -- The equilibrium and stability of a thin accretion disc containing a poloidal magnetic field -- Magneto-viscous accretion discs -- Precessing warped discs in close binary systems -- Super-eddington luminosity in the bursting pulsar GRO J1744-28. GRANAT/WATCH results -- On viscous disc flow around rotating black holes -- Comparison of different models for the UV-X emission of AGN -- Broad X-ray emission lines from accretion disks -- An advection-dominated flow in the nucleus of M87 -- ROSAT

observations of warm absorbers in AGN -- Can soft X-ray spectra of AGN be taken as emission from accretion disks? -- The galactic center — a laboratory for AGN -- A bright X-ray source inside a molecular cloud -- Radiative and advective accretion disks around black holes -- Observational progress on accretion disks: a turning point -- Magnetic fields and precession in accretion disks.

## Sommario/riassunto

The most luminous compact objects are powered by accretion of mass. Accretion disks are the one common and fundamental element of these sources on widely different scales, ranging from close stellar binaries, galactic black holes and X-ray pulsars to active galactic nuclei (AGN). Key new developments in theory and observations, reviewed by experts in the field, are presented in this book. The contributions to the workshop cover the puzzles presented by the X-UV spectra of AGN and their variability, the recent numerical simulations of magnetic fields in disks, the remarkable behavior of the superluminal source 1915+105 and the "bursting pulsar" 1744-28, to mention a few of the topics.

## 2. Record Nr.

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## Titolo

Managing common and uncommon complications of aesthetic breast surgery // John Y.S. Kim, editor

## Pubbl/distr/stampa

Cham, Switzerland : , : Springer, , [2021]  
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3-030-57121-1

## Edizione

[1st ed. 2021.]

## Descrizione fisica

1 online resource (XIII, 250 p. 192 illus., 183 illus. in color.)

## Disciplina

617.95

## Soggetti

Surgery, Plastic - Complications  
Mama  
Cirurgia plàstica  
Complicacions quirúrgiques  
Llibres electrònics

## Lingua di pubblicazione

Inglese

## Formato

Materiale a stampa

## Livello bibliografico

Monografia

Part 1. Implants and Breast Augmentation -- Chapter 1 Double Bubble: An Anatomic Analysis and Management Algorithm -- Chapter 2 Guiding Principles for Congenital Chest Wall and Breast Anomalies: Avoiding Complications -- Chapter 3 Treatment of Implant Malposition -- Chapter 4 Implant Rupture: Pathophysiology, Diagnosis, and Management -- Chapter 5 Capsular Contracture: Controversies in Etiology and Management -- Chapter 6 Breast Infections -- Chapter 7 When Does an Aesthetic Breast Problem Need a Reconstructive Solution? -- Chapter 8 Breast Implant–Associated Anaplastic Large Cell Lymphoma: Origin and Outcome -- Chapter 9 The Use of 3D Imaging to Avoid Asymmetry and Aesthetic Problems in Cosmetic Breast Surgery -- Chapter 10 Solving Problems Before They Occur: Making Transaxillary Breast Augmentation Work for You -- Chapter 11 Management of Double Capsule -- Chapter 12 Inframammary Fold Dynamics: Problems and Solutions -- Chapter 13 Late Seroma and Hematomas in Aesthetic Breast Surgery -- Chapter 14 Animation: Etiology, Classification, and Treatment -- Part II. Breast Reduction, Mastopexy, and Augmentation-Mastopexy -- Chapter 15 Breast Embryology and Anatomy -- Chapter 16 Principles for Pedicle Choice: Avoiding Vascular Compromise -- Chapter 17 Modern Solutions to Traditional Problems and Complications of Gynecomastia -- Chapter 18 Avoiding Aesthetic Problems of Breast Reductions with Implants: When and How? -- Chapter 19 Managing Significant Loss of Skin and Nipple Compromise in Breast Reductions -- Chapter 20 Breast Reduction and Cancer Surveillance and Risk -- Chapter 21 Minimizing Scars in Mastopexy -- Chapter 22 Managing Common and Uncommon Complications in Gender-Affirming Masculinizing Chest Surgery -- Chapter 23 Pearls to Avoid Pitfalls with Mastopexy and Mastopexy-Augmentation -- Chapter 24 Avoiding and Solving Problems with Augmentation Mastopexy: The Impact of Blood Supply on Decisions for Mastopexy and Pocket Selection -- Chapter 25 Minimizing Scars in Mastopexy.

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Sommario/riassunto

Offering the perspective of seasoned surgeons who have seen, thought about, and worked through the common and uncommon problems that can arise in aesthetic breast surgery, this book serves as a reference to guide surgeons through the steps of understanding, potentially avoiding, and then treating these issues. Managing Common and Uncommon Complications of Aesthetic Breast Surgery is methodical in its approach, beginning with key relevant highlight of embryology and anatomy of the breast and continuing into common problems in breast surgery, implant-related surgery, breast lifts and reductions. A variety of pitfalls are also explored from rupture, capsular contracture, and implant malposition to the rare and uncommon surface-texture related lymphoma. Every process is explored in depth with carefully crafted, practical, and experientially tested solutions proposed. Featuring real patient photos, detailed tables, and high definition videos for supplemental learning, this text is a one-stop reference to help surgeons understand, manage, and treat complications in aesthetic breast surgery both common and uncommon.

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