

1. Record Nr.	UNISA996466491303316
Autore	Connes Alain
Titolo	Noncommutative Geometry [[electronic resource]] : Lectures given at the C.I.M.E. Summer School held in Martina Franca, Italy, September 3-9, 2000 // by Alain Connes, Joachim Cuntz, Erik G. Guentner, Nigel Higson, Jerome Kaminker, John E. Roberts ; edited by Sergio Doplicher, Roberto Longo
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
ISBN	3-540-39702-7
Edizione	[1st ed. 2004.]
Descrizione fisica	1 online resource (XVI, 356 p.)
Collana	C.I.M.E. Foundation Subseries ; ; 1831
Disciplina	530.15/255
Soggetti	Global analysis (Mathematics) Manifolds (Mathematics) Functional analysis Quantum physics Gravitation Global Analysis and Analysis on Manifolds Functional Analysis Quantum Physics Classical and Quantum Gravitation, Relativity Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Cyclic Cohomology, Noncommutative Geometry and Quantum Group Symmetries -- Cyclic Theory and the Bivariant Chern-Connes Character -- Group C*-Algebras and K-Theory -- Geometric and Analytic Properties of Groups -- More Lectures on Algebraic Quantum Field Theory.
Sommario/riassunto	Noncommutative Geometry is one of the most deep and vital research subjects of present-day Mathematics. Its development, mainly due to Alain Connes, is providing an increasing number of applications and deeper insights for instance in Foliations, K-Theory, Index Theory, Number Theory but also in Quantum Physics of elementary particles. The purpose of the Summer School in Martina Franca was to offer a

fresh invitation to the subject and closely related topics; the contributions in this volume include the four main lectures, cover advanced developments and are delivered by prominent specialists.

2. Record Nr.	UNINA9910271003503321
Autore	Wingrove Susan S
Titolo	Peri-implant therapy for the dental hygienist [[electronic resource]] : clinical guide to maintenance and disease complications // Susan S. Wingrove
Pubbl/distr/stampa	Ames, Iowa, : Wiley Blackwell, 2013
ISBN	1-119-42149-7 1-118-64690-8 1-118-64686-X
Descrizione fisica	1 online resource (212 p.)
Disciplina	617.6/93
Soggetti	Dental implants Dental hygienists Dental implants - Side effects
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	Cover; Title page; Copyright page; Dedication; Contents; Contributor List; Acknowledgments; Foreword; 1: Implants 101: History, Implant Design, Parts, and Pieces; History; Dental implant history timeline; Implants; Implant design; Parts and pieces for implants; Implant dentistry terminology; Summary; References; 2: Patient Selection for Implant Therapy: Oral Systemic Health, Medical History, and Risk Assessment; Oral systemic health link to overall health; Cardiovascular/cerebrovascular (CV/CV) disease; Preterm birth/low birth weight; Diabetes; Respiratory disease Medical history/risk assessmentBisphosphonates and BRONJ/BON; Xerostomia; Medical history/risk assessment forms; Summary; References; 3: What Lies Beneath the Surface? Natural Teeth, Bone, and Implant Placement; Natural teeth versus implants; Bone: it's all about

the bone!; Four classifications of bone; Frequently asked questions; Bone loss; Bone regeneration overview; Implant surgery; Specialized implant placement; Summary; References; 4: Setting the Stage: Adjunctive Surgical Procedures, Restorative Options, and Treatment Planning; Adjunctive surgical procedures; Surgical therapy Socket preservation Graft and/or barrier protection of the socket; Alveolar ridge and maxillary sinus augmentation; Sinus augmentation; Summary; Restorative options; Fixed (cement or screw-retained crown or bridge) implant options; Options for the edentulous arch; Specialty options pontic designs; Summary; Treatment planning overview; What can I expect to happen during the preliminary examination process?; Summary; References; 5: How to Talk to Patients about Implant Dentistry: Risks, Benefits, and Alternatives; What are the risks, benefits, and alternatives to replacing missing teeth?; Risks Benefits Alternatives; Bridges; Fixed full and partial denture; Summary of risks, benefits, and alternatives; Communication and motivation; Carla's stories; Value; Presenting treatment to patients; Generation overview; Summary; References; 6: AIM for Implant Success: Assess, Identify, and Monitor; Assess; Mechanical and biological component complications; Assessment: visual soft tissue; Assessment: probe and palpate for signs of peri-implant disease; Assessment: calculus and/or cement; Assessment: mobility; Assessment: pain; Assessment: bone level; Monitoring; Failing implant; Summary References 7: Implant Complications: Peri-Implant Disease and Cement Residue Protocol; What is the hygienist's role in restoratively driven implant complications?; Peri-implant disease; Protocol for peri-implant disease; Treatment and maintenance for implants with peri-implant disease; Cement residue complication; Hygienists' role in restoratively driven implant complications; Restorative classification; Failures and complications; Types of cements; Radiographic considerations; Management; Summary; References; 8: Implant Home Care Is Key!; Post-surgical home care Single, ball/Locator, mini, and bar-retained implants

Sommario/riassunto

"Peri-Implant Therapy for the Dental Hygienist is a comprehensive guide for implant history, prosthetic designs, and patient selection including oral systemic health and risk assessment. The text also discusses pre-surgical procedures, communicating with patients about implant dentistry, in-office maintenance protocols, plus new innovative home-care options to ensure success of the implant and overall health of the patient. An essential tool for dental hygienists to prepare to take on this very important challenge in the profession, Peri-Implant Therapy for the Dental Hygienist is a valuable resource for the entire dental team"--Provided by publisher.
