Record Nr. UNINA9910780876503321 Autore Verderber Stephen Titolo Innovations in hospital architecture / / Stephen Verderber Pubbl/distr/stampa New York:,: Routledge,, 2010 **ISBN** 1-136-99977-9 1-136-99978-7 1-282-56999-6 9786612569999 0-203-85575-2 Descrizione fisica 1 online resource (392 p.) 725.51047 Disciplina Soggetti Hospital architecture Health facilities - Design and construction 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 (pages 349-364) and index. Nota di contenuto Architecture for health: a brief history of sustainability -- The evolving role of site, landscape, and nature -- The evolving patient room and PCU -- The evolving role of memory, place, and sustainability --Prognostications -- Designing for hospital-based care. Sommario/riassunto "This indispensable reference book captures key recent developments in the rapidly evolving field of sustainable hospital architecture. Today's architects must provide hospitals which enable high quality care for diverse patient populations in carbon neutral care settings, and this book succinctly considers what needs to be done in order to meet that challenge. The contemporary hospital is viewed in the context of global climate change, the planet's diminishing natural resources and the spiralling cost of operating healthcare facilities. Stephen Verderber considers the future of the hospital, and supplies a compendium of 100 planning and design considerations for the building type. The book includes twenty-eight case studies of built and unbuilt hospitals from

around the world. These are grouped into five types - autonomous community based hospitals, children's hospitals, rehabilitation and elderly care centres and hospitals, regional medical centre campuses, and visionary (unbuilt) projects. Beautifully and extensively illustrated

with many photographs, diagrams and floor plans, this is essential reading for all architects, planners, engineers, product manufacturers, clients, healthcare providers and government agencies involved in the present and future of sustainable healthcare environments"--Provided by publisher.