

1. Record Nr.	UNINA9910824236503321
Autore	Viroj Wiwanitkit
Titolo	Cell, gene, and molecular therapy : new concepts / / Viroj Wiwanitkit
Pubbl/distr/stampa	Hauppauge, NY, : Nova Science Publishers, c2009
ISBN	1-60741-682-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (205 p.)
Disciplina	615.8/95 370.9667/09045
Soggetti	Therapeutics, Experimental Cellular therapy Immunotherapy Gene therapy
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	<p>""CELL, GENE AND MOLECULAR THERAPY: NEW CONCEPTS "";  ""CONTENTS ""; ""PREFACE ""; "" BASIC PRINCIPLE OF MEDICAL  TREATMENT ""; ""HEALTHY AND DISEASE ""; ""A. General Concept ""; ""B.  Health and Nutrition ""; ""C. Health and Welfare ""; ""D. Nutrition and  Welfare ""; ""E. Trade and Welfare [16-17] ""; ""PUBLIC HEALTH  CONCERN FOR PEOPLE IN THE RURAL COMMUNITY ""; ""A. Introduction  ""; ""B. Consideration on Public Health Policy ""; ""C. Economic  Development and Rural Health [24-25] ""; ""CLASSIFICATION OF  DISEASES ""; ""FADE OF DISEASE ""; ""HOW TO TREAT? ""; ""REFERENCES  ""; ""NANOTHERAPY ""  ""INTRODUCTION TO NANOSCIENCE [1-7] "" "" "" ""WHY a€œNANOTHERAPYa  €?? [12-16] ""; ""NANOSURGERY AND NANODENTISTRY ""; ""GENE  THERAPY AND NANOBIO TECHNOLOGY ""; ""STEM CELL THERAPY, TISSUE  ENGINEERING AND NANOBIO TECHNOLOGY ""; ""APPLICATION BY  NANOPHARMACOLOGY ""; ""A. Genome Sequence Analysis ""; ""B.  Microarrays ""; ""C. Proteomics Approach and High-Throughput  Cloning ""; ""D. Bioinformatics Database Tools and Computational  Vaccinology ""; ""NANOTECHNOLOGY AND DRUG DELIVERY "";  ""NANOVACCINOLOGY ""; ""ETHICAL ASPECT OF NANOTECHNOLOGY "";  ""REFERENCES ""</p>

"" QUANTUM THERAPY AS WELL AS PHOTON THERAPY """"WHAT IS a  
€œQUANTUMa€?? ""; ""QUANTUM DIAGNOSIS: STAGE BEFORE  
TREATMENT ""; ""QUANTUM TREATMENT ""; ""PHOTON THERAPY "";  
""REFERENCES""; ""TISSUE ENGINEERING AND MEDICAL BIOPOLYMER  
APPLICATION""; ""APPLICATION OF ENGINEERING IN BIOLOGY "";  
""CONCEPT OF RECONSTRUCTION AND REGENERATIVE MEDICINE "";  
""SOME IMPORTANT REPORTS ON RECONSTRUCTIVE AND  
REGENERATIVE MEDICINE ""; ""WHY ANATOMICAL LOST NEEDS  
THERAPY? ""; ""TISSUE ENGINEERING ""; ""MEDICAL BIOPOLYMER  
APPLICATION ""; ""REFERENCES ""; "" TRANSPLANTATION IN MEDICINE ""  
""TRANSPLANTATION: WHAT IS IT? """"BEFORE TRANSPLANTATION "";  
""ORGAN TRANSPLANTATION ""; ""A. Heart Transplantation ""; ""B. Lung  
Transplantation ""; ""C. Kidney Transplantation ""; ""D. Liver  
Transplantation ""; ""AFTER TRANSPLANTATION ""; ""REFERENCES ""; ""  
ADVENT IN RADIOTHERAPY, RADIOINTERVENTION AND  
RADIOSURGERY""; ""INTRODUCTION TO RADIOLOGY "";  
""RADIOTHERAPY ""; ""a) Classical Radiotherapy ""; "" b) Brachytherapy  
""; ""c) Radioactive Substance Ingestion ""; ""RADIOINTERVENTION "";  
""RADIOSURGERY ""; ""REFERENCES ""; "" STEM CELL THERAPY "";  
""BEGINNING OF LIFE [1-3] ""  
""BASIC CONCEPTS OF STEM CELL THERAPY """" MEDICAL ETHICS FOR  
STEM CELL THERAPY ""; ""CORD BLOOD STEM CELL COLLECTION ""; ""A.  
General Introduction ""; ""B. Cord Blood Collection Procedure ""; ""C.  
Cord Blood Banking ""; ""TRANSCRIPTION FACTOR BINDING SITE E2F  
TRANSCRIPTION FACTOR: A PREDICTION ""; ""REFERENCES ""; "" ADVENT  
IN TRANSFUSION MEDICINE ""; ""INTRODUCTION TO BLOOD  
COMPONENT IN MEDICINE [1]""; ""A. Introduction ""; ""B. Risk of  
Transfusions ""; ""C. Indications for Transfusions ""; ""D. Blood  
Component from Donation ""; ""BLOOD TRANSFUSION FOR NEWBORN ""  
""A. Whole Blood Transfusion ""

---