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"" 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 ""

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#### Sommario/riassunto

Treatment is the heart of medicine. For patients, the main aim of visiting a physician is to get the best therapy. Therapy has a long history. Advanced biotechnology helps improve medical treatment. Apart from the classical treatments, there are many new emerging means of medical treatment. In this book, the concept of new therapeutic channels, cell, gene and molecular concepts is developed. Interesting details on concepts for these modern therapies can be found in this book and this book.

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