

Download Gene Therapy In Reconstructive And Regenerative Surgery

A review of recent progress toward developing effective gene therapies for use in "regenerative surgery" appears in the June issue of *Plastic and Reconstructive Surgery*®, the official medical journal of the American Society of Plastic Surgeons (ASPS). *Gene Therapy in Reconstructive and Regenerative Surgery Pdf* This book offers an updated overview of the most recent research advances in the field, a comparison of established techniques and methods, a discussion on current experimental and translational challenges, and a commentary on potential opportunities and future directions. Dedicated chapters address and review the preclinical and clinical state-of-the-art of gene therapies for the reconstructive and regenerative surgery of skin and wounds, pathological scars, cartilage, tendons, skeletal muscles, and bio-engineered flaps. A brief guide to developing gene therapy clinical trials in the context of reconstructive ... Dedicated chapters address and review the preclinical and clinical state-of-the-art of gene therapies for the reconstructive and regenerative surgery of skin and wounds, pathological scars, cartilage, tendons, skeletal muscles, and bio-engineered flaps.