

1. Record Nr.	UNINA9910795921903321
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Titolo	Exploring the state of the science in the field of regenerative medicine : challenges of and opportunities for cellular therapies : proceedings of a workshop // Ariel Markowitz-Shulman, Erin Hammers-Forstag, Siobhan Addie, and Sarah H. Beachy, rapporteurs ; Forum on Regenerative Medicine, Board on Health Sciences Policy, Health and Medicine Division, the National Academies of Sciences, Engineering, Medicine
Pubbl/distr/stampa	Washington, D.C. : National Academies Press
ISBN	0-309-45511-1 0-309-45509-X
Disciplina	571.8/89
Soggetti	Regenerative medicine Conference papers and proceedings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Skin and musculoskeletal tissues -- Hematologic and immunologic applications -- Neurological and ophthalmological tissues -- Cardiovascular and lung tissues -- Renal tissue -- Looking toward the future: concluding thoughts -- References -- Appendix A: Workshop agenda -- Appendix B: Speaker biographical sketches -- Appendix C: Statement of task -- Appendix D: Registered attendees.
Sommario/riassunto	"Regenerative medicine holds the potential to create living, functional cells and tissues that can be used to repair or replace those that have suffered potentially irreparable damage due to disease, age, traumatic injury, or genetic and congenital defects. The field of regenerative medicine is broad and includes research and development components of gene and cell therapies, tissue engineering, and non-biologic constructs. Although regenerative medicine has the potential to improve health and deliver economic benefits, this relatively new field faces challenges to developing policies and procedures to support the development of novel therapies are both safe and effective. In October 2016, the National Academies of Sciences, Engineering, and Medicine

hosted a public workshop with the goal of developing a broad understanding of the opportunities and challenges associated with regenerative medicine cellular therapies and related technologies. Participants explored the state of the science of cell-based regenerative therapies within the larger context of patient care and policy. This publication summarizes the presentations and discussions from the workshop"--Publisher's description.

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