

1.	Record Nr.	UNISALENTO991000775539707536
	Autore	Raynaud De Lage, Guy
	Titolo	Manuel pratique d'ancien francais / Guy Raynaud de Lage ; preface de G. Gougenheim
	Pubbl/distr/stampa	Paris : Picard, 1983
	ISBN	2708400932
	Descrizione fisica	VIII, 294 p. ; 24 cm
	Collana	Connaissance des langues
	Altri autori (Persone)	Gougenheim, Georges
	Soggetti	Lingua francese antica - Manuali
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910138862403321
	Titolo	Perinatal stem cells [[electronic resource] /] / edited by Kyle J. Cetrulo, Curtis L. Cetrulo, Jr., Rouzbeh R. Taghizadeh
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Blackwell, c2013
	ISBN	1-118-49788-0 1-118-49787-2 1-299-15759-9
	Edizione	[2nd ed.]
	Descrizione fisica	1 online resource (321 p.)
	Altri autori (Persone)	CetruloKyle J CetruloCurtis L., Jr. TaghizadehRouzbeh R
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title page; Copyright page; Contents; Contributors; Introduction; 1: Amniotic Fluid Stem Cells; Introduction; Development of Gestational Stem Cells; Isolation and Characterization of Amniotic Fluid Stem Cells; Multipotency of Amniotic Fluid Stem Cells; Hematopoietic; Adipocytes; Osteocytes; Myocytes; Endothelial Cells; Hepatocytes; Chondrocytes; Neuronal Cells; Clinical Application of Amniotic Fluid Stem Cells; Bone Regeneration; Myocardial Infarction; Renal Disease; Neural Regeneration; Lung Regeneration; Blood and Immune System Regeneration; Conclusion; References 2: Cord Blood Transplants: Perinatal Stem Cells in Clinical PracticeIntroduction; Hematopoietic Stem Cell Transplants: Adult Donor Collection; Hematopoietic Stem Cell Transplants: HLA Matching; Collection and Processing of Cord Blood Units; Hematopoietic Stem Cell Transplants: Recipient Issues; Bone Marrow versus Single Cord Blood: Pediatric; Bone Marrow versus Cord Blood: Adults; Cord Blood Transplant: Advantages and Disadvantages; Double Cord Blood Transplants: Ablative Regimens; Double Cord Blood Transplant: Non-Myeloablative Regimens; Are Two Cords Better Than One?; Chimerism Predicting the WinnerOther Experimental Strategies; Summary; References; 3: Hematopoietic Stem Cell Development in the Placenta; Introduction; The Hematopoietic System; Historical Perspective on Placental Hematopoiesis; The Development and Structure of the Mouse Placenta; Hematopoietic Activity in the Mouse Placenta; Identification of Placental HSCs; The Origin and Localization of Placental HSCs; Hematopoietic Activity in the Human Placenta; Hematopoietic Microenvironment in the Placenta; Conclusions and Perspectives; References 4: Perinatal Mesenchymal Stem Cell Banking for Umbilical Cord Blood Transplantation and Regenerative MedicineIntroduction; Hematopoiesis; Hematopoietic Transplantations; Umbilical Cord: Source of Perinatal HSCs and MSCs; Hematopoietic Transplantations of Umbilical Cord Blood; Strategies to Overcome the Transplant-Related Limitations of Umbilical Cord Blood; Umbilical Cord Tissue MSC Banking; References; 5: Making Organ and Stem Cell Transplantation Safer: The Role of Mesenchymal Stem Cells; Introduction; MSC to Prevent Rejection After Solid Organ Transplantation MSC in the Treatment of Graft-versus-Host DiseaseMSC to Support Hematopoietic Recovery of Stem Cells After Stem Cell Transplantation; Disclaimer; References; 6: Wharton's Jelly Mesenchymal Stem Cells and Immune Modulation: Regenerative Medicine Meets Tissue Repair; Introduction; Expression of Relevant Immunomodulatory Molecules In Vitro by MSCs; Tolerance Induction by MSCs: Rediscovering the Embryo Immune Evasion Mechanisms; Immune Modulation in Vivo: Contrasting Data on the Immune Privilege of MSCs; WJ-MSC in In Vivo Models: Enhancing the Immunomodulatory Features of Adult MSC Populations Conclusions and Future Perspectives
Sommario/riassunto	Perinatal Stem Cells, 2nd Edition builds on the first edition to provide an updated tutorial on perinatal stem cells, including stem cells harvested from the amniotic fluid, placenta, maternal blood supply, umbilical cord and Wharton's Jelly. As in the first edition, coverage includes the underlying biology of each of the sources of pregnancy related stem cells, cell culture, and potential therapeutic uses, as well as insights on the impact of these stem cells from obstetricians and gynecologists, cardiologists, hematologists, tissue engineers, and cord blood bankers. Normally discard

