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Altri autori (Persone)	CetruloCurtis L CetruloKyle J CetruloCurtis L., Jr., <1975->
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Nota di contenuto	Cord blood transplants : perinatal stem cells in clinical practice / Richard L. Haspel and Karen K. Ballen -- Expanding the therapeutic potential of umbilical cord blood hematopoietic stem cells / Rouzbeh R. Taghizadeh and James L. Sherley -- Use of fetal cells in regenerative medicine / Christian Breymann -- Perinatal stem cell therapy / Daniel Surbek, Anna Wagner, and Andreina Schoeberlein -- Umbilical cord mesenchymal stem cells / Laurent Boissel ... [et al.] -- Wharton's jelly-derived mesenchymal stromal cells / Barbara Lutjemeier, Deryl L. Troyer, and Mark L. Weiss -- Perinatal endothelial progenitor cells / Curtis L. Cetrulo, Jr. and Margaret J. Starnes -- Umbilical cord derived mast cells as models for the study of inflammatory diseases / Taxiarchis Kourelis ... [et al.] -- Amniotic fluid derived stem cells / Ming-Song Tsai -- Amniotic epithelial stem cells in regenerative medicine / Fabio Marongiu ... [et al.] -- Human umbilical vein endothelial cells and human dermal microvascular endothelial cells offer new insights into the relationship between lipid metabolism,

angiogenesis, and abdominal aortic aneurysm / Ho-Jin Park ... [et al.]
-- Hematopoietic stem cell development in the placenta / Katrin E.
Rhodes and Hanna K.A. Mikkola -- Fetal cell microchimerism, a low-
grade naturally occurring cell therapy / Michele Leduc, Selim Aractingi,
and Kiarash Khosrotehrani.

Sommario/riassunto

Discover how perinatal stem cells may prove to be a more powerful
therapeutic tool than embryonic stem cells Normally discarded as
medical waste, perinatal stem cells are an incredible source of stem
cells and are gaining phenomenal research attention for their potential
to become a more powerful alternative to the controversial embryonic
stem cells. In response to this growing field, this book provides a
thorough tutorial on the current state of the art in perinatal stem cells.
Presented by a panel of authorities whose expertise reaches from
research to hematology to tissue engineer
