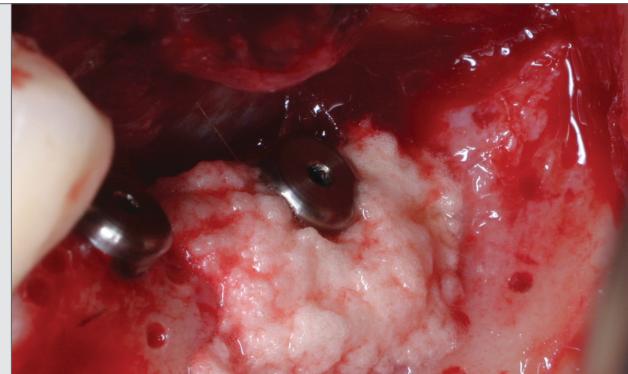


STEM CELLS®

The International Journal of Cell Differentiation and Proliferation



INSIDE THIS ISSUE

See Complete Table of Contents Inside

- 227 Concise Review: Genetically Engineered Stem Cell Therapy Targeting Angiogenesis and Tumor Stroma in Gastrointestinal Malignancy**
Emily Z. Keung, Peter J. Nelson, and Claudio Conrad
- 248 Tumor-Associated Macrophages Regulate Murine Breast Cancer Stem Cells Through a Novel Paracrine EGFR/Stat3/Sox-2 Signaling Pathway**
Jian Yang, Debbie Liao, Cong Chen et al.
- 282 Transcription Elongation Factor *Tcea3* Regulates the Pluripotent Differentiation Potential of Mouse Embryonic Stem Cells Via the *Lefty1*-Nodal-Smad2 Pathway**
Kyung-Soon Park, Young Cha, Chun-Hyung Kim et al.
- 305 Human Pericytes for Ischemic Heart Repair**
Chien-Wen Chen, Masaho Okada, Jonathan D. Proto et al.
- 317 Cell Surface Structures Influence Lung Clearance Rate of Systemically Infused Mesenchymal Stromal Cells**
Johanna Nystedt, Heidi Anderson, Jonne Tikkainen et al.
- 372 Prostaglandin E2 Increases Hematopoietic Stem Cell Survival and Accelerates Hematopoietic Recovery After Radiation Injury**
Rebecca L. Porter, Mary A. George, Olga Bromberg et al.
- 397 Mesenchymal Stromal Cells Improve Survival During Sepsis in the Absence of Heme Oxygenase-1: The Importance of Neutrophils**
Sean R. R. Hall, Konstantin Tsotsi, Bonna Ith et al.

