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Stem Cells to the Rescue: Development and Application of Cell-Based Therapy for Microvascular Repair

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Message from the Guest Editors

Important roles for stem cells in health and disease continue to emerge. These multipotent undifferentiated cells are endowed with the ability to divide and produce additional stem cells or specialized differentiated progeny. Adult stem cells reside in most organs and tissues, often in niches, and constitute an enduring source for cellular turnover and to replace or repair injured cells. For example, bone-marrow-

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