Cardiac Myocyte Maturation
In Vivo
Guo et al. page 1874

In This Issue ............................................. 1843

Meet the First Authors ..................................... 1844

Editorials

CASAAV Technology to Examine Regulators of Heart Failure: Cause or Effect
Ying Fu, Robin M. Shaw ............................................... 1846

Aging, Smooth Muscle Vitality, and Aortic Integrity
Jay D. Humphrey, Dianna M. Milewicz .................................. 1849

I’ll Have the Rigor, but Hold the Mortis
Steven P. Jones ................................................................ 1852

Psychosocial Factors and Cardiovascular Disease Risk: An Opportunity in Women’s Health
Olivia I. Okereke, JoAnn E. Manson ..................................... 1855

Myocardial Injury as a New Target for Cell Therapy in Patients With Chronic Heart Failure: When Something Bad Is Actually Good?
Jay H. Traverse, Timothy D. Henry ..................................... 1857

Trainee and Young Investigator Corner

I’ll Take My Science Spicy, Please
Kathleen M. Broughton ................................................... 1860

Leaders in Cardiovascular Science

John Canty Jr: A Full Life, Both at Home and in the Lab
Jaclyn M. Jansen .......................................................... 1862

Viewpoints

Amyloid Cardiomyopathy: Disease on the Rise
Ronglih Liao, Jennifer E. Ward ........................................... 1865

Stem Cell Therapy: Healing or Hype? Why Stem Cell Delivery Doesn’t Work
Amanda N. Steele, John W. MacArthur, Y. Joseph Woo .......................... 1868

Forging the Fate of Cellular Therapies for Cardiovascular Disease
Robert D. Simari .......................................................... 1871

Nampt and Thoracic Aortic Degeneration
Watson et al. page 1889

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New Methods in Cardiovascular Biology

★ Analysis of Cardiac Myocyte Maturation Using CASAAV, a Platform for Rapid Dissection of Cardiac Myocyte Gene Function In Vivo
Yuxuan Guo, Nathan J. VanDusen, Lina Zhang, Weiliang Gu, Isha Sethi, Silvia Guatimosim, Qing Ma, Blake D. Jardin, Yulan Ai, Donghui Zhang, Biyi Chen, Ang Guo, Gui-Cheng Yuan, Long-Sheng Song, William T. Pu

Molecular Biology

★ Nicotinamide Phosphoribosyltransferase in Smooth Muscle Cells Maintains Genome Integrity, Resists Aortic Medial Degeneration, and Is Suppressed in Human Thoracic Aortic Aneurysm Disease
Alanna Watson, Zengxuan Nong, Hao Yin, Caroline O’Neil, Stephanie Fox, Brittany Balint, Linrui Guo, Oberdan Leo, Michael W.A. Chu, Robert Gros, J. Geoffrey Pickering

Integrative Physiology

★ Methodological Rigor in Preclinical Cardiovascular Studies: Targets to Enhance Reproducibility and Promote Research Translation

Clinical Track

Social Integration and Reduced Risk of Coronary Heart Disease in Women: The Role of Lifestyle Behaviors
Shun-Chiao Chang, Maria Glymour, Marilyn Cornelis, Stefan Walter, Eric B. Rimm, Eric Tchetgen Tchetgen, Ichiro Kawachi, Laura D. Kubzansky

★ Minute Myocardial Injury as Measured by High-Sensitive Troponin T Serum Levels Predicts the Response to Intracoronary Infusion of Bone Marrow-Derived Mononuclear Cells in Patients With Stable Chronic Post-Infarction Heart Failure: Insights From the TOPCARE-CHD Registry
Brigitte Luu, David M. Leistner, Eva Herrmann, Florian H. Seeger, Joerg Honold, Stephan Fichtlscherer, Andreas M. Zeiher, Birgit Assmus

Peripheral Blood Cytokine Levels After Acute Myocardial Infarction: IL-1β– and IL-6–Related Impairment of Bone Marrow Function
Mahan Shahrivari, Elizabeth Wise, Micheline Resende, Jonathan J. Shuster, Jingnan Zhang, Roberto Bolli, John P. Cooke, Joshua M. Hare, Timothy D. Henry, Aisha Khan, Doris A. Taylor, Jay H. Traverse, Phillip C. Yang, Carl J. Pepine, Christopher R. Cogle; for the Cardiovascular Cell Therapy Research Network (CCTRN)
**Reviews**

**Induced Pluripotent Stem Cells 10 Years Later: For Cardiac Applications**
Yoshinori Yoshida, Shinya Yamanaka .......................................................... 1958

**Calcium Signaling and Cardiac Arrhythmias**
Andrew P. Landstrom, Dobromir Dobrev, Xander H.T. Wehrens .......................... 1969

**Letters to the Editor**

**Letter by Balligand and Michel Regarding Article, “Adrenergic Receptors in Individual Ventricular Myocytes: the Beta-1 and Alpha-1B Are in All Cells, the Alpha-1A Is in a Subpopulation, and the Beta-2 and Beta-3 Are Mostly Absent”**
Jean-Luc Balligand, Lauriane Y.M. Michel [Online Only] .................................. e54

**Response by Simpson et al to Letter Regarding Article, “Adrenergic Receptors in Individual Ventricular Myocytes: the Beta-1 and Alpha-1B Are in All Cells, the Alpha-1A Is in a Subpopulation, and the Beta-2 and Beta-3 Are Mostly Absent”**

**“In This Issue” Anthology**

**Circulation Research “In This Issue” Anthology**
Ruth Williams, The Editors [Online Only] ............................................................ e58

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**Peripheral Blood Cytokines After Acute MI**
Shahrivari et al. page 1947

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**In April 2017, the average time from submission to first decision for all original research papers submitted to Circulation Research was 11.9 days.**

**On the Cover:** Microscopic image of the thoracic aorta of a mouse in which the NAD+ regeneration enzyme, nicotinamide phosphoribosyltransferase, has been ablated in vascular smooth muscle cells. The aorta shows pronounced medial disruption, with expansion of the outer medial layer and fresh hemorrhage, consistent with aortic dissection. See related article, page 1889.