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Perspective
Potential Implications of NORSTENT (Norwegian Coronary Stent Trial) in Contemporary Practice
Rune Wiseth, MD, PhD; Kaare Harald Bønaa, MD, PhD

ORIGINAL RESEARCH ARTICLES

Effect of Obesity and Underweight Status on Perioperative Outcomes of Congenital Heart Operations in Children, Adolescents, and Young Adults: An Analysis of Data From the Society of Thoracic Surgeons Database
Michael L. O’Byrne, MD, MSCE; Sunghee Kim, PhD; Christoph P. Hornik, MD, MPH; Babatunde A. Yerokun, MD; Roland A. Matsouaka, PhD; Jeffrey P. Jacobs, MD; Marshall L. Jacobs, MD; Richard A. Jonas, MD

Cerebral Perfusion and the Risk of Dementia: A Population-Based Study
Frank J. Wölters, MD; Hazel I. Zonneveld, MD; Albert Hofman, PhD; Aad van der Lugt, PhD; Peter J. Koudstaal, PhD; Merike W. Vernooij, PhD; M. Arfan Ikram, PhD; On Behalf of the Heart-Brain Connection Collaborative Research Group

Cardioprotective Role of Tumor Necrosis Factor Receptor-Associated Factor 2 by Suppressing Apoptosis and Necroptosis
Xiaoyun Guo, PhD; Haifeng Yin, PhD; Lei Li, PhD; Yi Chen, MS; Jing Li, PhD; Jessica Doan, MD; Rachel Steinmetz, BS; Qinghang Liu, MD, PhD

Editorial
Death Receptor Signaling in the Heart: Cell Survival, Apoptosis, and Necroptosis
Dulguun Amgalan, MS; Yun Chen, PhD; Richard N. Kitsis, MD

Inhibition of MicroRNA-146a and Overexpression of Its Target Dihydrolipoyl Succinyltransferase Protect Against Pressure Overload-Induced Cardiac Hypertrophy and Dysfunction
Ward A. Heggermont, MD, PhD; Anna-Pia Papageorgiou, MSc, PhD; Annelies Quaegebeur, MD, PhD; Sophie Deckx, MSc, PhD; Paolo Carai, MSc; Wouter Verhiesen, BSc; Guy Eelen, MSc, PhD; Sandra Schoors, MSc, PhD; Rick van Leeuwen, BSc; Sergey Alekseen, MSc, PhD; Ies Etzensaar, MSc, PhD; Stefan Vinckier, MSc, PhD; Peter Pekmezis, MSc, PhD; Ann-Sophie Wallravens, MSc; Auk Kjøbsens, MSc, PhD; Chris Van Den Haute, MSc, PhD; Alexander Nickel, MSc, PhD; Blanche Schroe, MSc, PhD; Marc van Bilsen, MSc, PhD; Stefan Janssens, MD, PhD; Christoph Maack, MD, PhD; Yigal Pinto, MD, PhD; Peter Carmeliet, MD, PhD; Stephanie Heymans, MD, PhD

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MicroRNA-146a as a Regulator of Cardiac Energy Metabolism
Charlotte J. Demkes, MSc; Eva van Rooij, PhD

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On the Cover: Circulation Doodle
This month’s doodle is in honor of the Perseid Meteor Shower, which will be at its peak on August 12 and 13.
For more information about the doodle, go to http://circ.ahajournals.org/content/circulation-cover-doodle.
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Long Noncoding RNA Facilitated Gene Therapy Reduces Atherosclerosis in a Murine Model of Familial Hypercholesterolemia
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