Original Articles

- Diminished PRRX1 Expression Is Associated With Increased Risk of Atrial Fibrillation and Shortening of the Cardiac Action Potential
- Genome-Wide Association Study to Find Modifiers for Tetralogy of Fallot in the 22q11.2 Deletion Syndrome Identifies Variants in the GPR88 Locus on 5q14.3
- New Blood Pressure–Associated Loci Identified in Meta-Analyses of 475,000 Individuals
- Transcriptome and Functional Profile of Cardiac Myocytes Is Influenced by Biological Sex
- Reduced Cardiac Calcineurin Expression Mimics Long-Term Hypoxia-Induced Heart Defects in Drosophila
- Body Height and Incident Risk of Venous Thromboembolism: A Coexisting Design
- Haritability of Mitral Regurgitation: Observations From the Framingham Heart Study and Swedish Population

Editorial:

- Connecting the Dots in Atrial Fibrillation
- Blood Pressure Genome-Wide Association Studies, Missing Heritability, and Omngenics
- Sex Determines Cardiac Myocyte Stretch and Relaxation
- A Smoking-Associated miRNA-mRNA Coexpression Network
- Calcineurin: A Novel Target for Hypoxia-Induced Cardiac Injury
- High Heart: A Role for Calcineurin Signaling in Hypoxia-Influenced Cardiac Growth
- Insights From the Positive Association of Height With Incident Venous Thromboembolism
- Inheritance Impacts Mitral Valve Insufficiency
- Validation of Polygenic Scores for QT Interval in Clinical Populations
- QT Interval Determinant: Mutations, Rare Variants, or Single-Nucleotide Polymorphisms?
- Prediction for Intravenous Immunoglobulin Resistance by Using Weighted Genetic Risk Score Identified From Genome-Wide Association Study in Kawasaki Disease

Editorial: One Size Does Not Fit All: Genetic Prediction of Kawasaki Disease Treatment Response in Diverse Populations
Impact of Selection Bias on Estimation of Subsequent Event Risk
- Biases in Genetic Association of Coronary Heart Disease Events May Be Less Likely Than Suspected: Here Is When to Check for Them
- Predicting the Functional Impact of KCNQ1 Variants of Unknown Significance
- Machine Learning and Rare Variant Adjudication in Type 1 Long QT Syndrome
- Commercially Available Human-Induced Pluripotent Stem Cell–Derived Cardiomyocyte Model: Another Piece in Our Tool Box, but Not a Swiss Army Knife Yet
- α-Galactosidase A Genotype N215S Induces a Specific Cardiac Variant of Fabry Disease
- Clinical Characteristics of the GLA N215S Variant and Implications for the Diagnosis and Management of Nonclassic Fabry Disease
- A Comparison of Whole Genome Sequencing to Multigene Panel Testing in Hypertrophic Cardiomyopathy Patients
- Hypertrophic Cardiomyopathy Gene Testing: Go Big?
- Genomic Triangulation and Coverage Analysis in Whole-Exome Sequencing–Based Molecular Autopsies
- Genomic Triangulation in Sudden Unexplained Death in the Young: The Way to Go?
- Care in Specialized Centers and Data Sharing Increase Agreement in Hypertrophic Cardiomyopathy Genetic Test Interpretation
- Pathogenicity of Hypertrophic Cardiomyopathy Variants: A Path Forward Together

Perspective

- What Do We Really Think About Human Germline Genome Editing, and What Does It Mean for Medicine?

Clinical Genomic Cases

- Heterozygous Null LDLR Mutation in a Familial Hypercholesterolemia Patient With an Atypical Presentation Because of Alcohol Abuse