Contents

Comings and Goings

1 Brigham and Women’s Hospital and Faulkner Hospital Appoint New President
1 UNC Executive Associate Dean for Faculty Affairs and Faculty Development Stepping Down
2 University of Arkansas for Medical Sciences Names Chancellor
2 LSU School of Medicine Appoints New Dean
3 UCR Names Founding Dean for Medical School
3 The Gladstone Institutes Appoint New President
4 UF Appoints New Shands Cancer Center Director, Radiation Oncology Chair
4 Boston Medical Center Names New Chief of Infectious Diseases
5 Mount Sinai School of Medicine Names Dean for Genetics and Genomics
5 Touro College Appoints New Senior Provost and Chief Operating Officer

News

6 $170 Million Awarded to Create the NHLBI Progenitor Cell Biology Consortium
6 Kaiser Permanente & UCSF Receive NIH Award for Genetic Epidemiology Research
6 University of Alabama at Birmingham Announces $10 Million Endowment

(continued next page)
Contents (continued)

7 65 New Members Elected to the Institute of Medicine

9 Dana Foundation Announces Neuroimmunology Award Recipients

9 Awards for Autism Research

In Memoriam

10 M. Kenton King

Research Tools and Issues

11 Technical and Policy Approaches to Balancing Patient Privacy and Data Sharing in Clinical and Translational Research
   Bradley Malin, PhD, David Karp, MD, PhD, and Richard H. Scheuermann, PhD

EB Symposium

19 Glucocorticoid Efficacy in Asthma: Is Improved Tissue Remodeling Upstream of Anti-Inflammation
   Robert J. Freishtat, MD, MPH, Kanneboyina Nagaraju, DVM, PhD, William Jusko, PhD, and Eric P. Hoffman, PhD

Original Articles

23 Intron 4 VNTR Polymorphism of eNOS Gene Is Protective for Cardiac Syndrome X
   Incilay Sinici, MD, PhD, Enver Atalar, MD, Alper Kepez, MD, Mutlu Hayran, MD, PhD, Serdar Aksoyek, MD, Lale Tokgozoglu, MD, and Ferhan Ozmen, MD

28 Effect of Month-Long Treatment With Oral N-Acetylcysteine on the Oxidative Stress and Proteinuria in Patients With Diabetic Nephropathy: A Pilot Study
   Mohammad G. Saklayen, MD, Jayson Yap, MD, and Val Vallyathan, PhD

32 Association Between T102C Polymorphism of Serotonin 2A Receptor Gene and Urinary Incontinence in Older Women
   Jorge Antônio Pastro Noronha, PhD, MD, Carla Helena Augustín Schwanke, MD, PhD, Denise Cantarelli Machado, PhD, Rafael Braga, MD, Jeremia Mistrello Lubianca, MD, Fabiane Lorenzoni Sesti, MD, Aloysio Floriano de Toledo, PhD, and Ivana Beatrice Mânica da Cruz, PhD

(continued next page)
Contents

38 Influence of Nuclear Factor κB Activation on Inflammatory Mediators of Alveolar Macrophages in Rats With Acute Necrotizing Pancreatitis
Yalikun Sailai, MSc, Xiao Yu, MD, Paerhati Baiheti, MSc, Huayong Tung, MSc, Yongguo Li, MD, and Ming Xu, MD

Brief Report

43 Laboratory Markers as Predictors of Mortality in Patients With Clostridium difficile Infection
Chaitanya Pant, MD, Phillip Madonia, MD, Anil Minocha, MD, Kenneth Manas, MD, Paul Jordan, MD, and Pat Bass, MD

Grants and Contracts

46 NHLBI Centers for Cardiovascular Outcomes Research (U01): RFA-HL-10-008

46 NHLBI Cardiovascular Outcomes Research Coordinating Unit (U01): RFA-HL-10-018

47 Cellular and Molecular Mechanisms of Arterial Stiffening and Its Relationship to Development of Hypertension (R01): RFA-HL-10-027

47 Medical Liability Reform and Patient Safety Demonstration Projects (R18): RFA-HS-10-021

48 Roadmap Transformative Research Projects Program (R01): RFA-RM-09-022

48 Bioengineering Research Grants (BRG)(R01): PA-10-009

49 Mechanisms, Models, Measurement, and Management in Pain Research (R01): PA-10-006

50 Innovative and Early-Stage Development of Emerging Technologies in Biospecimen Science (R21): RFA-CA-10-001

51 Validation and Advanced Development of Emerging Technologies in Biospecimen Science (R33): RFA-CA-10-002

51 Application and Early Stage Development of Emerging Technologies in Cancer Research (R21): RFA-CA-10-003

52 Validation and Advanced Development of Emerging Technologies for Cancer Research (R33): RFA-CA-10-004

52 Technologies for Image-Guided Interventions (R01): RFA-EB-09-002

(continued next page)
Contents (continued)

Abstracts

54 Western Regional Meeting at a Glance

102 Western Regional Meeting Abstracts

253 Western Abstracts Author Index

260 Western Abstracts Subject Index