Eastern Regional Meeting Abstracts Subject Index

A
- African Americans (AA), association of vitamin D metabolism and asthma severity among, P20
- Allergies, study of association with vitamin D deficiency, 2
- Alzheimer disease, parkinsonism in, role of dopamine degradation by hypochlorous acid, P16
- Anti-inflammatory glucocorticoids (GC), role in asthmatic epithelial regeneration/mitotic synchrony, 14
- Aortic stenosis, primary hyperparathyroidism in patient with, case study, P1
- Aortic valve calcification (AVC), study of relation with left ventricular mass, 5
- Asthma association of vitamin D metabolism and severity of, among African Americans, P20
- associations with environmental tobacco smoke (ETS) exposure, 7
- phenotypic cluster analysis of, 7
- study of platelet activation associated with eosinophil activation in the airways of humans with, P15
- Automated external defibrillators (AED), role in reducing the risk of sudden cardiac death and associated neurological injury, analysis, P3

C
- Carbohydrate antigen 125 (CA125), prognostic significance in patients with heart failure and preserved ejection fraction, 11
- Cardiac MRI (cMRI), quantification of right ventricular function using, P11
- Cardiovascular calcification, in women, role of nitrogen-containing bisphosphonates (NCBP), 10
- Celecoxib vs omalizumab, relative pro-atherogenic impact on cholesterol transport proteins cholesterol transport (RCT) proteins, 13
- Cirrhosis, study of developing hemochromatosis in hepatocellular carcinoma (HCC) with, P22
- Coronary arteritis, in Wegener’s granulomatosis, study of, P17

D
- Dopamine degradation, role in parkinsonism in Alzheimer disease, P16
- Electrocardiographic (ECG) criteria, role in predicting left ventricular hypertrophy (LVH), P18
- Emergency department association of visits with increased risk of child abuse and/or placement in foster care, analysis, P6
- study of patient characteristics associated with ED outcomes for children, P13
- End-organ apoptosis, in sepsis, study of mechanisms of platelet granzyme B (GzmB) in, 12
- Epithelium, asthmatic and normal bronchial, study of intrinsic inflammatory and regenerative properties of, 14
- Erythropoietin stimulating agents (ESA’s), impact on cardiovascular outcomes in patients with chronic kidney disease (pre-dialysis), 9
- Extracorporeal membrane oxygenation (ECMO) systems, hemolytic and thrombogenic characteristics of, P14

F
- Forearm fractures, pediatric, epidemiology of, P12
- Framingham Risk Score, in predicting coronary artery disease, P7

H
- Hematopoietic cell transplantation (HCT), allogeneic and autologous, prevalence of proteinuria and new-onset hypertension (HTN) in patients undergoing, 4
- Hemochromatosis, study of association with hepatocellular carcinoma (HCC) with iron overload and cirrhosis, P22
- Hepatocellular carcinoma (HCC), study of, developing hemochromatosis with iron overload and cirrhosis, P22
- Hyperparathyroidism, primary, in patient with aortic stenosis, case study, P1
- Hypertension (HTN), allogeneic and autologous hematopoietic cell transplantation (HCT) patients, 4

L
- Left ventricular hypertrophy (LVH), electrocardiographic (ECG) criteria for, P18
- Liver fibrosis, study of utility of second harmonic generation in, 3

M
- Malaria, prospective study and cost analysis of testing and empiric treatment, 6
- Medical education assessment of mock code curriculum impact on pediatric residents, P10
- Metabolic syndrome (Mets), role in predicting coronary artery disease, P7
- study of influence of culture and genetics in expression of, P2
- MUC5AC gene expression, in lung epithelial cells, study of macrolide repression of, P19
- Myocardial perfusion imaging cumulative radiation doses and repeat testing of patients undergoing, analysis, P4

N
- Nitrogen-containing bisphosphonates (NCBP), role in cardiovascular calcification in women, 10

O
- Obstetric-pediatric interventions, pathology of, P9
- Omalizumab vs celecoxib, relative pro-atherogenic impact on cholesterol transport proteins cholesterol transport (RCT) proteins, 13

P
- Parkinsonism, in Alzheimer disease, role of dopamine degradation by hypochlorous acid, P16
- Pediatrics determination and comparison of follow up rates with PCPs after ED discharge, 8
- epidemiology of forearm fractures, P12
- impact of educational intervention in comfort and knowledge levels with resuscitation protocols and procedures, P8
- study of patient characteristics associated with ED outcomes for children, P13
- P-glycoprotein (P-gp), expression in dexamethasone (DEX)-exposed respiratory epithelial cells, study of glucocorticoid (GC) mechanisms, P5
- Platelet activation, associated with eosinophil activation in the airways of humans with asthma, P15
- Proteinuria, allogeneic and autologous hematopoietic cell transplantation (HCT) patients, 4

R
- Resveratrol, study of effects on expression of proteins involved in reverse cholesterol transport (RCT), 15

S
- Second harmonic generation, study of utility in assessing fibrosis in liver disease, P4
- Sepsis, study of mechanisms of platelet granzyme B (GzmB) induced end-organ apoptosis in, 12
- Spontaneous coronary artery dissection (SCAD), study of effectiveness of various treatment modalities on the outcome of, P21
- Stress-induced ejection fraction (EF), impact in systolic functions, 1
- Sudden cardiac death, use of automated external defibrillators (AED) in reducing the risk of, analysis, P3

V
- Vacuum assist devices (VAD), study of risk factors, P9
- Ventricular mass, left, study of relation with aortic valve calcification (AVC), 5
- Vitamin D deficiency, as a risk factor for, 2

W
- Wegener’s granulomatosis, study of coronary arteritis in, P17