2014 Combined Annual Meeting Abstracts Subject Index

A

ABCG1 regulated with interleukin 22, and impairs cholesterol efflux, in macrophages, 23
ACTH, treatment for IgA nephropathy, 104
Acute endovascular reperfusion therapy, in ischemic stroke, 22
Acute lung injury, induced by LPS, with inmatinib effect on vascular dysfunction, 13
Acute megakaryoblastic leukemia (AMKL), associated with t(2;8), transformed from chronic myelomonocytic leukemia, 83
Acute myeloid leukemia (AML), impact of distance from residence to treatment outcome, analysis of, 86
pretreatment biochemical and clinical variables for, 82
Acute respiratory distress syndrome (ARDS), epigenetics and health disparities of, cytosome modifications in MYLK, in nested case-control study, 59
Adipose tissue inflammation, in obesity, comparative effectiveness of native and nanoformulated SOD on, 41
Alcoholic hepatitis, in patients with thrombocytopenia, 54
Anticoagulation and thrombophilia recognition, with atherothrombosis amelioration, 3
Anti-TNF therapy, associated with novel SNP in TNFRSF1B, in inflammatory bowel disease patients, 67
Apopotic and stress signaling induced by cardiotonic steroids, in first trimester cytotrophoblast cells, 21
markers expression in preeclamptic umbilical cords and placentas indicate an adverse impact on offsping, 116
Arteriovenous (AV) block, and Takostubo’s cardiomyopathy, 14
Atherothrombosis, amelioration with thrombophilia and anticoagulation recognition, 3
Atrial fibrillation treatment, with balloon catheter, 15
Atrialventricular nodal function, microma-130a regulation of, 8
Atypical hemolytic uremic syndrome (AHUS), treated with eculizumab, 115

B

Baseline gene expression levels and in vitro drug sensitivity, for clinical drug response prediction, in cell lines, 77
B-cell non-Hodgkin lymphoma, diagnosis of, using sigmoid polyp, 71
Beta-catenin in smooth muscle cells, ineffective on pulmonary hypertension development, 123
Bilateral squamous metaplasia, of conjunctiva, side effect of risedronate sodium, 68
Biomarker, in early diabetic nephropathy, urinary exosomal ceruloplasmin for, 101
Bortezomib reversed multiple myeloma (MM), with high index of suspicion and prompt diagnosis by plasma free light chains (PFLC), in acute kidney injury (AKI), 114
veloped induced SAHH, encephalopathy and profound hyponatremia due to, 107
Breast cancer, inflammatory and invasive of, aneuploidy for osteoprotegerin, 73
Breathe measurement, of altered tissue glucose oxidation in obese and diabetes mellitus, 43
B-type natriuretic peptide (BNP), associated with wedge pressure, in surgical intensive care unit, 17-8

C

Cancer chromosomal instability, DNA damage response during mitosis induces, 62
Casapse-lactivation, inflammatory protease release from monocytes in response to endotoxin, 136
Casapse-12 deficiency, protects against bleomycin-mediated acute lung injury, 128
CC-chemokine expression, and levels of CCR5 downregulation, during coinfected HIV-1/HTLV-1/2, 87
CCR5 downregulation, and CC-chemokine expression, during coinfected HIV-1/HTLV-1/2, 87
CD4 T cell responses, long term impairment of, after sepsis, 135
CD36 transcription regulation, in endothelial cell with signaling kinase PKD-1, and arteriogenic response stimulation, 85
Cell assembly exposed to high glucose states, altered by three dimensional cell cultures, 109
Cell senescence, associated with chromatin-mediated gene expression profile, RAP1 relocalization, 69
Central diabetes insipidus (CDI), undiagnosed for 3 decades till unmasked by dehydration due to endotracheal intubation and stupor, 108
CGMP-dependent protein kinase I expression, during coinfected HIV-1/HTLV-1/2, 87
Chlamydia pneumoniae secondary to community acquired MRSA, 89
Chronic kidney disease, activated omentum phenotype, 141
Chronic kidney disease, activated omentum slows progression of, 106
Chronic myelomonocytic leukemia(CMML), associated with t(2;8), acute megakaryoblastic leukemia (AMKL) rare tranformation from, 83
Chronic lung injury with altitude, 131
Cigarette smoke exposure, cause lung inflammation with, 18
CIGM-dependent protein kinase 1 expression, with regulation of hyperglycemia, in first trimester cytotrophoblast cells, 66
Coxsackievirus B3 (CVB3) mediated viral myocarditis, TNNI3K over-expression exacerbates inflammation in, 6
Crohn’s disease, with EBV and CMV co-infection, diagnostic dilemma, 53
Cyclotetrapetides synthesis, by macroalactaminization methods, 63
Cystic nephroma, proliferation of, 112

D

Deep venous thrombosis-pulmonary embolus, testosterone therapy, thrombophilia, and hospitalization for, 38
Diabetes education, for pediatric residents with an online module, 46
Diabetes outcomes improvement, with peer mentoring pilot project, 48
Diabetic foot ulcers (DFU), treated with skin substitutes (SS), with wound healing influence, 95
Diabetic nephropathy, urinary exosomal ceruloplasmin biomarker of, 101
Diabetic retina, associated with COMP-Ang1 and endothelial progenitor cells, vascular stem cell therapy of, 4
Dilated cardiomyopathy, associated with oxidative stress and inflammation, in mouse model, 5
DNA damage, response during mitosis induces cancer chromosomal instability, 62

E

Eculizumab, postpartum atypical hemolytic uremic syndrome (AHUS) treated with, 115
Emergency department, in relation with clostridioid difficile infection, in united states 2006–2009, 55
Endoplasmic reticulum stress, up-regulates TRIP-B2 in visceral fat, 27
Endoscopic retrograde cholangiopancreatography (ERCP), in children, trends within United States from 2000–2009, 51
Endothelial cell migration, 5-hydroxytryptamine type 7 receptor (5-HT7R) regulated by, 18
Endothelial mesenchymal transitions (ENDMT) and vascular permeability, promoted with Kaposi’s sarcoma-associated herpesvirus (KSHV) infected cells, nanovesicles secretion in, 93
Exogenous testosterone (T) therapy, thrombotic events developed after starting, 29
Ezrin/Radixin/Moesin proteins genes expression, in pulmonary inflammation, regulation of, 133
Post-operative insulin resistance, predicts diabetes medications at discharge post liver transplant, 30
Pre-adipocyte factor-1 (PREF-1), correlates with decreased body fat, increased free fatty acids, and the levels of recent alcohol consumption in excessive alcohol drinkers, 54
Preeclampsia
placental expression of renin-angiotensin system components and (PRO)renin receptor in preeclamptic pregnancy, 102
urinary angiotensinogen excretion reduction in, 103
Pulmonary arterial compliance (PAC), in relation with pulmonary vascular resistance, in mechanically ventilated critically ill surgical patients, 7
Pulmonary arteriovenous malformation, I transcatheater embolization of, in hereditary hemorrhagic telangiectasia, 12
Pulmonary endothelial barrier, enhanced by FTY720 S-phosphonate, mediated by junctional complex and focal adhesion rearrangement, 119
Pulmonary fibrosis, with endogenous suppressor of sphinogosine 1 phosphate lyase, in human and mouse model, 129
Pulmonary hypertension development, ineffective with beta-catenin deletion, in smooth muscle cells, 123
Pulmonary inflammation, group V phospholipase A2 gene expression regulation in, 125
Pulmonary insufficiency, of unknown etiology, 76
Pulmonary vascular resistance (PVR), in relation with pulmonary arterial compliance, in mechanically ventilated critically ill surgical patients, 7
Quiescent lupus nephritis, kidney biopsy of, 100
Radiation nephropathy, with epoxyeicosatrienoic acid analog mitigator, 113
Receptor tyrosine kinase, in glioblastoma mediates resistance to PDGFR inhibition, 56
Renal cell carcinoma (RCC), of metastatic chromophobe, using axitinib, treatment of, 81
Renal responses in lupus nephritis, molecular
Renal cell carcinoma (RCC), of metastatic chromophobe, using axitinib, treatment of, 81
Resident led initiative to provide real time feedback, patient satisfaction improvement, 47
Rhabdomyolysis, as presenting sign of HIV infection, 92
Risedronate sodium, bilateral squamous metaplasia of conjunctiva, side effect of, 68
RNA-Seq, data analysis from lung biopsy and peripheral blood mononuclear cells of an idiopathic pulmonary fibrosis patient, 58
Roux en Y gastric bypass (RYGB), postrandal response to altered feeding routes and reversal surgery in, 34
Secondary pulmonary emboli, associated with previously undiagnosed familial thrombophilia, 76
Sepsis-induced ARDS, gene expression profiling of non-injurious mechanical ventilation in an animal model of, 124
Severe alcoholic hepatitis, in patients with thrombocytopenia, 84
Severe sepsis-induced acute respiratory distress syndrome, associated with functional promoter of sphingosine 1-phosphate receptor 1, 117
SIADH induced by bortezomib (velcade), encephalopathy and profound hyponatremia due to, 107
Sickle cell disease, house dust mite-induced allergic airway disease associated with reduced regulatory immune cells and increased pathology, in murine model, 137
Single nucleotide polymorphisms (SNPs), of CYP2C9 and VKORC1, in association with S-warfarin clearance, in African Americans, 24
Solid organ transplant (SOT), Clostridium difficile infection risk after, 94
Soluble receptor of advanced glycation endproducts (sRAGE), is decreased across difficile infection risk after, 94
Sphingosine 1-phosphate receptor 1 functional promoter of sphingosine 1-phosphate receptors, by growth factors and hypoxia, 2
Sphingosine 1-phosphate receptor 1 functional promoter, associated with severe sepsis-induced acute respiratory distress syndrome, 117
Sphingosine kinase 2, epigenetic regulation of, 127
Sphingosine 1-phosphate receptor, transcription regulation of, by growth factors and hypoxia, 2
Thrombophilia and anticoagulation recognition, with atherothrombosis amelioration, 3
Thrombotic events, developed after starting exogenous testosterone (T) therapy, 29
Toxic shock syndrome toxin-1, in patients with sepsis-induced acute respiratory distress syndrome, imatinib, 13
Transcatheater embolization of, pulmonary arteriovenous malformation in, hereditary hemorrhagic telangiectasia, 12
Takotsubo’s cardiomyopathy, AV block and, 14
Thrombophilia and anticoagulation recognition, with atherothrombosis amelioration, 3
Urinary angiotensinogen excretion, reduction in preeclampsia, 103
Ustekinumab, pityriasis rubra pilaris treated with, 134
Vagal nerve stimulation, effect on the management of chronic pain, 96
Vaginal microbiome, vitamin D supplementation in, bacterial vaginosis and, 96
Vascular dysfunction, in LPS-induced acute lung injury, imatinib, 13
Viral myocarditis, over-expression of TNNI3K, a cardiac specific kinase, exacerbates inflammation in coxsackievirus B3 (CVB3) mediated viral myocarditis, 6
Vascular dysfunction, in LPS-induced acute lung injury, imatinib, 13
Vitamin D role in preventing leaky gut-induced endotoxemia in subjects at risk for diabetes, 42
Urate-lowering therapy (ULT), adherence with gout, facilitators and barriers in African-Americans, 142
Vascular endothelial barrier enhanced by FTY720 S-phosphonate, mediated by junctional complex and focal adhesion rearrangement, 119
Vascular inflammation, group V
Vascular inflammation, group V
Vascular response in diabetic foot ulcers (DFU), treated with skin substitutes (SS), 95
Wound healing, influence diabetic foot ulcers (DFU), treated with skin substitutes (SS), 95