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<th>First Name</th>
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<tr>
<td>Cooper</td>
<td>Aakhus</td>
<td>181</td>
<td>4:00-5:00</td>
<td>Atrium</td>
<td>Investigating the ISG Response to HIV Infection in ?BICD2 THP1 Cells.</td>
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<td>Omar</td>
<td>Abdel-Rahim</td>
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<td>Polymorphisms Related to Vascular Endothelial Growth Factor and Catechol-O-Methyltransferase Expression</td>
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<td>Nolan</td>
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<td>Does Genomic Testing Change Staging of Prostate Cancer in the MRI/US Fusion Biopsy Era?</td>
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<td>Role of Lipase in S.aureus Pathogenesis</td>
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<td>Atrium Effect of Pubertal Testosterone on Hipocampal &amp; Hypothalamic microRNA Expression</td>
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<td>Assessment of medical student knowledge and management of concussion.</td>
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<td>Androgen Deprivation Therapy Does Not Improve Overall Survival in Patients with Intermediate Risk Prostate Carcinoma</td>
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<td>Coracocromial arch anatomy: anatomic cadaver study for purpose of identifying alternative solutions for enc</td>
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<td>Jack</td>
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<td>Low Cardiac Vagal Tone via Frequency Analysis of Heart Rate Variability Differentiates Bipolar from Major Depressive Disorder</td>
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<td>Age at Time of Craniostenosis Repair Predicts Increased Complication Rate</td>
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<td>Le Fort III Distraction with Internal vs. External Distractors: A Cephalometric and Vector Analysis.</td>
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<td>William</td>
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<td>Effects of Inflammation Modulation on Brain-Derived Neurotrophic Factor in Treatment-Resistant Bipolar Disease</td>
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<td>Investigating the Role of PKC? in Ionizing Radiation-Induced Cell Cycle Checkpoints</td>
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<td>Determining the role of MLL3 expression levels in the response to standard of care chemotherapy drugs for breast cancer</td>
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<td>MyD88-dependent signaling promotes MLL-AF9 leukemogenesis by modulating proliferation and differentiati</td>
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<td>Monica</td>
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<td>Celecoxib Augmentation of Esclatopram in Treatment-Resistant Bipolar Depression and the Effects on Quinpirole</td>
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Adarsh Dharan 80 5:00-6:00 160 A Novel Assay to Measure HIV-1 Nuclear Import Kinetics
Volodymyr Didorchuk 186 5:00-6:00 Atrium Application of an Accurate Algorithm to Detect Snellen Best Documented Visual Acuity from Ophthalmology I
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Preeti Dubey 78 5:00-6:00 160 Modeling hepatitis delta virus dynamics during ritonavir boosted lonafarnib treatment—the LOWR HDV-3 stud
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Chaitanya Gavini 75 4:00-5:00 160 A novel C2-domain phosphorylated hypothalamic trafficking protein involved in energy balance
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David Grande 203 4:00-5:00 Atrium Long term results of patients who underwent surgical management of spontaneous temporal bone cerebroc
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Jiaqi Gu 193 4:00-5:00 Atrium Evaluating the Role of Computer Assisted Navigation for Treatment of Cam-type Femoracetabular Impingement
Alexander (Sash) Gutfraind 79 4:00-5:00 160 Modeling vaccine and DAA treatment scale up effect on hepatitis C prevalence among persons who inject dr
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Arielle Guzman 62 5:00-6:00 160 Evaluating the Impact of the Affordable Care Act on Breast Cancer Detection among Patients Receiving Care
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Ryan LeDuc 204 5:00-6:00 Atrium Relationship Between Vitamin D Levels and Surgical and Wound Healing Complications in Head and Neck C
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Siija Lou 6 5:00-6:00 150 Modeling indicates 100% negative predictive value of achieving cure in subjects with recent HCV infection tre
Emily Ma 104 5:00-6:00 170 A Role for PKC Delta in HER2-positive, Trastuzumab Resistant Breast Cancer
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Methylglyoxal modifications are elevated in the myofilament of Diabetic Cardiomyopathy patients and reduce myofilament function.

Analysis of Recurrence Rates in WHO Grade 1 Meningioma’s with Elevated Ki-67 Labeling Index

GENERATING AND EVALUATING A TYPE-I INTERFERON RECEPTOR KNOCKDOWN FELINE CELL LINE TO PROPAGATE SEROTYPE I FIPV

Maternal Antibiotic Exposure and Susceptibility Towards Chronic Disease in Children

Radiomics Predicts the Accuracy of Markerless Motion Tracking of Lung Tumors

Emergency Department and Pre-hospital Early Recognition of Sepsis through Procoagulant Levels in Preterm Newborns

The Tryptophan-Kynurenine Pathway in Bipolar Depression: Effects of Inflammation Modulation

Negative Impact of Sarcopenia on Postoperative Outcomes of Severely Burned Patients

Alpha 7 nicotinic acetylcholine receptor (CHRNA7) activation modulates TLR2-dependent keratinocyte AMP

Investigating the role of the Cmi-Trr COMPASS-like complex in Drosophila development

Investigating the Role of Endothelin-1 Signaling in NSCLC Disease Progression and Tumor Neo-Angiogenesis.

Fibrinolytic Deficit and Platelet Activation in Atrial Fibrillation and their Post-Ablation Modulation

Protection from lethal Staphylococcus aureus sepsis by probiotic exopolysaccharide

Utilization of SPY Technology for Lower Extremity Amputation


Investigating Function of MicroRNA-486a-5p in Cardiac Damage Induced by In Vitro Hypoxia/Reoxygenation

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Investigating Function of MicroRNA-486a-5p in Cardiac Damage Induced by In Vitro Hypoxia/Reoxygenation
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Cecilia Thompson 41 4:00-5:00 160 The nitric oxide-sensor HnoX inhibits biofilm formation by V. fischeri
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Anne Tijaden 95 4:00-5:00 170 Toileting Habits of Nurses
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Mary Varsanik 185 4:00-5:00 Atrium Roles of MLL2/KMT2D and MLL3/KMT2C in HER2+ breast cancer.
Olivia Vetter 197 4:00-5:00 Atrium The effect of alcohol on SIRT-1 mRNA expression in C2C12 cells in studying how it disrupts callous formation
Karen Villarroel Gomez 231 4:00-5:00 Atrium A Comparison Amongst Kidney Transplant Patients from 2016 to 2017
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<tr>
<td>Aleksandra Vuchkovska</td>
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<td>TGF-β and the regulation of immune responses</td>
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<td>160</td>
<td>4:00-5:00</td>
<td>Relationship of markers of inflammation, infection, and endothelial function to mortality and severity of coagulopathy</td>
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<td>Amanda Walborn</td>
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<td>5:00-6:00</td>
<td>Upregulation of cortisol in sepsis and its association with markers of hemostatic dysregulation</td>
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<td>Luther Walls</td>
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<td>163</td>
<td>4:00-5:00</td>
<td>The Impact of the Affordable Care Act on Primary Care Treatability of Emergency Department Visits</td>
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<td>Kevin Walsh</td>
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<td>Characterization of HDV and HBV kinetics during interferon-alpha treatment and interferon-lambda in uPA/Scid mice</td>
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<td>Fang Wang</td>
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<td>Ceritinib enhanced the inhibition efficacy of sorafenib in HCC cells</td>
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<td>De'Andre Warren</td>
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<td>Brittany Watchmaker</td>
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<td>Overfeeding on the First Day of Life Increases Risk for the Development of Overweight and Obesity</td>
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<td>Arnaud Wautlet</td>
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<td>Role of Protein Kinase C Delta in the Ionizing Radiation DNA Damage Response</td>
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<td>Joseph Weber</td>
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<td>An Optical Coherence Tomography Comparison of Coronary Arterial Plaque Calcification in a Matched Cohort</td>
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<td>Gracelene Wegrzyn</td>
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<td>Biomarkers of Platelet Activation and their Prognostic Value in Patients in Sepsis Associated Coagulopathy</td>
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<td>Patricia Whiteside</td>
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<td>Alcohol Exposure Decreases Sirt-1 Expression and Inhibits Cellular Differentiation at the Site of Bone Fracture</td>
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<td>Kyle Wieschhaus</td>
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<td>Medical Coverage of Chicago High School Football</td>
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<td>Charles Wu</td>
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<td>Immunotherapy of Dry Eye Disease with Probiotic Bacteria</td>
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<td>Shennin Yuen</td>
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<td>ABO Blood Type A and Increased Severity of Disease in Burn Patients</td>
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<td>Jonathan Yun</td>
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<td>Prediction of intraoperative pituitary adenoma consistency by preoperative MRI evaluation</td>
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<td>Stephanie Zack</td>
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<td>Lidocaine may attenuate proinflammatory cytokine release from activated macrophages</td>
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<td>Jesus Zamora-Pineda</td>
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<td>Role of Bacillus Subtilis in Inflammatory Bowel Disease</td>
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<td>Detection of exosomal microRNA using a molecular beacon</td>
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</table>
Polymorphisms Related to Vascular Endothelial Growth Factor and Catechol-O-Methyltransferase Expression May Influence Risk of Age-Related Macular Degeneration in Patients with Chronic Aspirin Usage

Assessment of attending physician and resident knowledge and management of concussion with comparison by specialty.

Androgen Deprivation Therapy Does not Improve Overall Survival in Patients with Intermediate Risk Prostate Cancer Undergoing Brachytherapy-based treatment

Coracoacromial arch anatomy: anatomic cadaver study for purpose of identifying alternative solutions for end-stage rotator cuff arthropathy

Angiopoietin-2 as a Predictive Biomarker of Atrial Fibrillation in Patients With Stage 5 Chronic Kidney Disease

Energy expenditure and weight change in populations of African descent across the spectrum of economic development

Low Cardiac Vagal Tone via Frequency Analysis of Heart Rate Variability Differentiates Bipolar from Major Depression

MYD88-dependent signaling promotes MLL-AF9 leukemogenesis by modulating proliferation and differentiation.

Celecoxib Augmentation of Escitalopram in Treatment-Resistant Bipolar Depression and the Effects on Quinolinic Acid in the Kynurenine Pathway

Do larger acetabular chondral defects portend inferior outcomes in patients undergoing arthroscopic acetabular microfracture? A matched-controlled study.

Is hip arthroscopy effective in patients with combined borderline dysplasia and femoral anteversion? A match-controlled study.


A Fundamental Lack: Balancing the Carbon-to-Magnesium Ratio of Peptide-Based Media Results in More Cell Density and Less Protein Acetylation

Determine the role of MLLT3 expression levels in the response to standard of care chemotherapy drugs for AML.

Effects of Local Anesthetics on Functional Recovery Following Peripheral Nerve Block in Mice with Previous Peripheral Nerve Crush Injury

Profiling of Inflammatory Biomarkers and Proteoglycan 4 in Patients with Knee or Hip Osteoarthritis Requiring Arthroplasty

Modeling Time to Cure after Short-Duration Treatment for Chronic Hepatitis C Virus with Daclatasvir, Asunaprevir, Beclabuvir and Sofosbuvir: The FOURward Study

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Electronic Health Record Notes

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