

## SESSION B: WEDNESDAY March 11, 1:30pm - 4:00pm

<b>B</b>	<b>1</b>	Jiang, Yinghua	ENDOCRINE REGULATOR FGF21 IMPROVES NEUROLOGICAL OUTCOMES FOLLOWING FOCAL ISCHEMIC STROKE IN TYPE 2 DIABETES MELLITUS MALE MICE
<b>B</b>	<b>2</b>	Molinas, Adrien	ALTERED ACTIVITY OF LIVER-RELATED PVN NEURONS IN A MODEL OF ALZHEIMER'S DISEASE
<b>B</b>	<b>3</b>	Nguyen, Tue	RACIAL VARIATION IN SEVERITY AND CHOICE OF TREATMENT MODALITY IN PEYRONIE'S DISEASE
<b>B</b>	<b>4</b>	Kim, Sangkyu	Frailty Indexes from Selected Health Items Outperforms Chronological Age and Other Biological Age Measures
<b>B</b>	<b>5</b>	Zeoli, Tyler	Recognizing Pilocytic Astrocytomas in an Atypical Patient Population: A Case Report
<b>B</b>	<b>6</b>	Huynh, Paul	Dhillon's Method vs Liaw's Protractor Method of Measuring Acetabular Cup Version on Radiographs After Metallic Femoral Head THA
<b>B</b>	<b>7</b>	Robins, Adam	BLOOD ALCOHOL CONTENT IN TRAUMATIC BRAIN INJURY: MANAGEMENT AND OUTCOMES IN A LEVEL I TRAUMA CENTER
<b>B</b>	<b>8</b>	Saito, Shigeki	Inhibition of Histone Deacetylase 8 (HDAC8) Ameliorates Pulmonary Fibrosis
<b>B</b>	<b>9</b>	Jensen, Jordan	Periorbital Edema Associated with Elevated Intraocular Pressure during Prone Positioning of Patients with ARDS
<b>B</b>	<b>10</b>	Kusumoto, Hirofumi	FACTORS CONTRIBUTING TO DIURNAL VARIATION IN ATHLETIC PERFORMANCE AND METHODS TO REDUCE WITHIN-DAY PERFORMANCE VARIATION
<b>B</b>	<b>11</b>	Chun, Magnus	A Systematic Review of Significant Iatrogenic Injuries in Cardiopulmonary Resuscitation
<b>B</b>	<b>12</b>	Sheedy, Patrick	Building a New Standard for Trauma Patients with Non-Compressible Torso Hemorrhage
<b>B</b>	<b>13</b>	Ninokawa, Scott	PATIENT CONTACT TIME AND PREHOSPITAL INTERVENTIONS IN HYPOTENSIVE TRAUMA PATIENTS: SHOULD WE RECONSIDER THE "ABC" ALGORITHM?
<b>B</b>	<b>14</b>	Dick, Brian	Does Collagenase Clostridium Histolyticum (CCH) treatment influence perioperative complications in subsequent penile surgery
<b>B</b>	<b>15</b>	Natale, Caleb	INITIAL MANAGEMENT, SHORT-TERM AND LONG-TERM OUTCOMES OF TRAUMATIC URETHRAL INJURY AFTER BLUNT OR PENETRATING TRAUMA
<b>B</b>	<b>16</b>	Chandra, Partha	THE EFFECTS OF EXOSOMES FROM LATENT HIV-1 INFECTED CELLS ON MITOPHAGY AND MITOCHONDRIAL FUSION IN BRAIN MICROVASCULATURE
<b>B</b>	<b>17</b>	Alruwaili, Yasir	Combined Antimicrobial Therapy for Eradication of <i>Borrelia burgdorferi</i>
<b>B</b>	<b>18</b>	Amrollahi, Pouya	ULTRA-SENSITIVE PLASMONIC BOWTIE BIOSENSOR FOR EARLY DISEASE DIAGNOSIS
<b>B</b>	<b>19</b>	Voros, George	EVALUATION OF THERAPEUTIC APPROACHES FOR THE TREATMENT OF SPIRONUCLEUS MURIS IN MICE
<b>B</b>	<b>20</b>	AYDIN, YUCEL	IMPAIRED AUTOPHAGY RESPONSE DURING HCV INFECTION RELEASES ENDOCYTIC CARGOES CONTAINING HYBRID EXTRACELLULAR VESICLES TO PROMOTE VIRUS-HOST CELL SURVIVAL
<b>B</b>	<b>21</b>	Brandt, Amelia	GEOGRAPHIC RUMOR VARIATION IN LIBERIA DURING THE 2014-2016 EBOLA VIRUS DISEASE OUTBREAK
<b>B</b>	<b>22</b>	Udemgba, Chioma	High-Quality Written Asthma Action Plans Reduce Subsequent Emergency Department Use In Adult, Urban Underserved Population
<b>B</b>	<b>23</b>	D'Aquin, Katrina	Medical Students' Incentive Preferences for Non-mandatory Surveys
<b>B</b>	<b>24</b>	Paulding, Hannah	A hospital-based approach to smoking cessation
<b>B</b>	<b>25</b>	Solomon, Abigail	Medical Student Voting Engagement
<b>B</b>	<b>26</b>	McEvoy, Christine	Orthopaedic Sports Medicine Fellowship Websites: Information Considered Most Important to Fellowship Applicants

<b>B</b>	<b>27</b>	Sabbagh, Leila	A Cost-Analysis of Routine Repeat Head CT in Patients Taking a Pre-injury SSRI/SNRI to Detect Intracranial Hemorrhages
<b>B</b>	<b>28</b>	Okoruwa, Ehiamen	Sport Specialization Classification and Injury Risk in Female Athletes
<b>B</b>	<b>29</b>	Hughes, Kirsten	NEW ORLEANS EMS RESOURCE ALLOCATION: DO SPRINT CARS IMPROVE PATIENT OUTCOMES?
<b>B</b>	<b>30</b>	Drouin, Arnaud	Impact of Zika Virus on Interferon Osteoimmune Response
<b>B</b>	<b>31</b>	Ellis, Natalie	FEBRILE IN HONDURAS: MONTHLY ZOOM CHAT TO ENHANCE SURVEILLANCE OF EMERGING INFECTIOUS DISEASES
<b>B</b>	<b>32</b>	Ning, Bo	Ultra-sensitive CRISPR blood detection for mycobacterium tuberculosis infection
<b>B</b>	<b>33</b>	Esher, Shannon	Characterization of bone marrow MDSC development in Candida-induced trained innate immunity against fungal/bacterial sepsis
<b>B</b>	<b>34</b>	Galeas-Pena, Michelle	CHARACTERIZATION OF SINGLE AND COMBINATION ADJUVANTS IN INFLUENZA IMMUNIZATION
<b>B</b>	<b>35</b>	Heim, Randon	A RELATIVELY IMMUNOCOMPETENT MOUSE MODEL FOR FLAVIVIRAL INFECTION STUDIES
<b>B</b>	<b>36</b>	Shore, Kayla	Antibody-mediated immunity in Ebola Virus Disease Survivors and their Household Contacts
<b>B</b>	<b>37</b>	Ficenec, Samuel	Hearing Loss Associated with Hemorrhagic Diseases; Ebola and Lassa Fever
<b>B</b>	<b>38</b>	Stone, Addison	LTA1 and dmLT Adjuvants Enhance Injected or Mucosally Delivered Fentanyl Conjugate Vaccine for Substance Use Disorders
<b>B</b>	<b>39</b>	Zhang Zhe	The importance of IL-22/IL22BP axis in Bleomycin mediated pulmonary fibrosis
<b>B</b>	<b>40</b>	Kim, Joseph	CORRELATION BETWEEN PRE-TREATMENT TESTOSTERONE AND THE SEVERITY OF PEYRONIE'S DISEASE
<b>B</b>	<b>41</b>	LIU, NING	RECOMBINANT ANNEXIN A2 PROTECTS AGAINST TRAUMATIC BRAIN INJURY
<b>B</b>	<b>42</b>	Biose, Ifechukwude Joachim	Effect of voluntary physical activity on circulating LG3 and its impact on ischemic stroke
<b>B</b>	<b>43</b>	Gao, Hong	CO-RELEASE OF INHIBITORY NEUROTRANSMITTERS IN THE RVLM
<b>B</b>	<b>44</b>	Han, Xiao	Elucidate Sleep Induced Memory Consolidation by investigating Hippocampal-Cortical Oscillations
<b>B</b>	<b>45</b>	Baumgartner, Nina	Interactions between brain-derived estrogens and IGF-1 in regulation of hippocampal estrogen receptor phosphorylation and spataia
<b>B</b>	<b>46</b>	Maroteaux, Matthieu	Rapid Synthesis of Estrogen is Required for Hippocampal Long-Term Plasticity in Absence of Ovarian Hormones
<b>B</b>	<b>47</b>	Cohen, Abigail	Telestroke and Direct-to-Hub tPA Treatment Rates are Similar at Academic Comprehensive Stroke Program
<b>B</b>	<b>48</b>	Rutkai, Ibolya	EFFECTS OF ISCHEMIA-REPERFUSION ON MURINE CEREBROVASCULAR ENDOTHELIAL MITOCHONDRIA IN VIVO
<b>B</b>	<b>49</b>	Rahman, Abir	INVESTIGATING THE THERAPEUTIC POTENTIAL OF INTERLEUKIN 1 ALPHA AND ATN 161 IN ISCHEMIC STROKE
<b>B</b>	<b>50</b>	Nordham, Kristen	Monomethyl fumarate treatment reduces aneurysm formation in an elastase mouse model of cerebral aneurysm
<b>B</b>	<b>51</b>	Kobashigawa, Laura	Analysis of Adverse Perinatal Outcomes Among Infants of Opioid-Dependent Mothers with Co-Occurring Psychiatric Illnesses
<b>B</b>	<b>52</b>	Chen, Lauren	Post-traumatic stress disorder in survivors of Stevens-Johnson syndrome and toxic epidermal necrolysis
<b>B</b>	<b>53</b>	Dorofeikova, Mariia	THE ROLE OF CENTRAL AMYGDALA IN APPETITIVE AND AVERSIVE LEARNING
<b>B</b>	<b>54</b>	McNair, Savannah	VISUAL ATTENTION ORIENTING TO CAREGIVER VS. STRANGER FACES VARIES ACROSS DISTRACTOR CONTEXTS IN INFANCY