

## SESSION D: THURSDAY March 12, 1:30pm - 4:00pm

<b>D</b>	<b>1</b>	Lorang, Cynthia	ROLE OF GAMMA DELTA ( $\gamma\delta$ ) T CELLS IN ZIKA INFECTED CYNOMOLGUS MACAQUES
<b>D</b>	<b>2</b>	Lin, Dong	DAA in combination with metformin reverses Wnt/ $\beta$ -catenin oncogenic signaling in chronic HCV infection
<b>D</b>	<b>3</b>	Melnik, Lilia	A conserved peptide enterotoxin encoded by Ebola virus
<b>D</b>	<b>4</b>	Monk, Chandler	Human cytomegalovirus regulates host reactive oxygen species release
<b>D</b>	<b>5</b>	Zheng, Wenshu	RAPID TUBERCULOSIS DIAGNOSIS THROUGH THE DETECTION OF PATHOGENIC ANTIGENS ON EXTRACELLULAR VESICLES (EVS)
<b>D</b>	<b>6</b>	Iwanaga, Naoki	IMMUNITY OF A NOVEL KLEBSIELLA PNEUMONIAE VACCINE DEPENDENT ON IL-17R SIGNALING IN FIBROBLASTS
<b>D</b>	<b>7</b>	Jones, Austin	Age and Insurance Status Associated with Achieving Hepatitis C Cure
<b>D</b>	<b>8</b>	Bond, Nell	Post-Ebola syndrome differs between adolescents and adults: evidence from an ongoing cohort study in Eastern Sierra Leone.
<b>D</b>	<b>9</b>	Engel, Emily	Seroprevalence and risk factors of Lassa Fever in Sierra Leone
<b>D</b>	<b>10</b>	Zhan, Lingpeng	IDENTIFICATION OF MYCOBACTERIA BY MASS SPECTROMETRY-BASED PROTEOMIC ANALYSIS OF LIQUID CULTURE MEDIUM
<b>D</b>	<b>11</b>	Harriett, Amanda	VACCINATION USING CANDIDA ALBICANS-DERIVED EXTRACELLULAR VESICLES PROTECTS AGAINST FUNGAL-BACTERIAL LETHAL SEPSIS
<b>D</b>	<b>12</b>	Linhuber, Joshua	Creation of Non-toxic A-subunit from E. coli I (LTA1-E112K) for evaluation of immunactivation and immunotolerance.
<b>D</b>	<b>13</b>	Moström, Matilda	INCREASED RISK OF EARLY CYTOMEGALOVIRUS (CMV) INFECTION IN SIV-INFECTED INFANT RHESUS MACAQUES
<b>D</b>	<b>14</b>	Shu, Qingbo	S-BASED DETECTION OF PATHOGEN ANTIGEN THROUGH IMMUNOPRECIPITATION OF ITS PROTEOLYTIC PEPTIDES
<b>D</b>	<b>15</b>	Matsunaga Yasuka	IL-17 receptor signaling regulates Citrobacter rodentium growth
<b>D</b>	<b>16</b>	Noell, Kristin	B-Cell Responses in the Lung during Acute Pneumocystis Infection
<b>D</b>	<b>17</b>	Cheslock, Mercedes	DEVELOPMENT OF A MURINE MODEL OF BARTONELLOSIS
<b>D</b>	<b>18</b>	Turnbull, Katherine	NEONATAL RHESUS MACAQUE MODEL OF TUBERCULOSIS AND THE PRESENCE OF INDOLEAMINE 2, 3-DIOXYGENASE
<b>D</b>	<b>19</b>	Natthida Petchampai	UNCOVERING THE ROLE OF PYRUVATE KINASE IN AEDES AEGYPTI MOSQUITOES
<b>D</b>	<b>20</b>	Hanes, Harley	Uncertainty Quantification of Chagas Risk with Mathematical Models for Trypanosoma Cruzi Transmission in Louisiana
<b>D</b>	<b>21</b>	TatahMentan, Mom	Use of Digital Media and Technology: Engaging Young Black Men Who have sex with women in New Orleans, Louisiana.
<b>D</b>	<b>22</b>	Vellucci, Ashley	RISK FACTORS FOR CONTRACTION OF LASSA FEVER VIRUS: A COMPARISON BETWEEN CASES, HOUSEHOLD CONTACTS, AND CONTROLS
<b>D</b>	<b>23</b>	Fears, Alyssa	Early host response to ricin toxin and the role pulmonary inflammation in development of pathology
<b>D</b>	<b>24</b>	Moss, Daniel	Destabilization of Exotoxin A Diminishes Serum Antibody Titer and Affinity Maturation by Reducing Peptide-MHCII Abundance
<b>D</b>	<b>25</b>	Zenere, Giorgio	NKTT320 mab-induced Natural Killer T lymphocyte activation promotes slower depletion of CCR5+ CD4+ T lymphocytes in acute SIV infection
<b>D</b>	<b>26</b>	Iulicci, Kayla	Does Mentorship at the Undergraduate Level Facilitate Medical School Application Preparation?

<b>D</b>	<b>27</b>	John, Thomas	Resident Burnout in the ICU
<b>D</b>	<b>28</b>	Dribus, Marian	MEASUREMENT OF ORGAN TRANSPLANT CANDIDATE ANTIBODY SENSITIZATION USING AMINO ACID MOTIF-BASED HLA SPECIFICITIES
<b>D</b>	<b>29</b>	Saleh, Fayez	DELIVERY OF ANTI-HIV bNAbs BY HUMAN ADIPOSE-DERIVED MESENCHYMAL STEM CELLS
<b>D</b>	<b>30</b>	Souza, Spenser	Metastatic thyroid cancer in a man with tumor free thyroid
<b>D</b>	<b>31</b>	Flegenheimer, Aaron	Translating a fixed-distance Resuscitative Endovascular Balloon Occlusion of the Aorta model for pre-hospital use in the US
<b>D</b>	<b>32</b>	Chernobylsky, David	Overcoming Barriers to Sustainable Anesthesia: A Review
<b>D</b>	<b>33</b>	Khan, Afshin	Epidemiology of Fungal Infections in Critically Ill Patients: Analysis of a Large Observational Database
<b>D</b>	<b>34</b>	Parikh, Malhar	A randomized controlled trial on the learning efficacy of a 3-dimensional dermatology module vs a standard PowerPoint module.
<b>D</b>	<b>35</b>	Rusher, Thomas	ICU Service Transitions of Care and the Effect on Patient Outcomes
<b>D</b>	<b>36</b>	Tran, Juliet	Red Box Pilot Project
<b>D</b>	<b>37</b>	Lee, Grace	Quality Improvement in Practice-Based Research Networks: Incorporating Residents and Improving Health Outcomes
<b>D</b>	<b>38</b>	Hinkle, Andrew	Gender Disparity Among NBA and WNBA Team Physicians
<b>D</b>	<b>39</b>	Abdullah, Sarah	MITOCHONDRIAL ROS MEDIATE ENDOTHELIAL GLYCOCALYX DAMAGE AND VASCULAR DYSFUNCTION IN HEMORRHAGIC SHOCK AND RESUSCITATION.
<b>D</b>	<b>40</b>	Grimsley, Bailey	A DESCRIPTIVE ANALYSIS OF BLOOD PRODUCTS UTILIZED BY A FORWARD DEPLOYED SURGICAL TEAM IN SYRIA
<b>D</b>	<b>41</b>	Matossian, Rosemary	A Case Study: Monitoring Web Searches to Accelerate Trauma Activation Times
<b>D</b>	<b>42</b>	Elnahla, Ahmed	IMPACT OF THYROIDECTOMY VS MEDICAL TREATMENT ON CARDIAC MANIFESTATIONS IN GRAVES' DISEASE
<b>D</b>	<b>43</b>	Lam, Kevin	PRESCRIBING PATTERNS AND PATIENT REPORTED OPIOID UTILIZATION IN OTOLARYNGOLOGY
<b>D</b>	<b>44</b>	Eng, Lauren	STEROID RESPONSE AFTER MICROINVASIVE GLAUCOMA SURGERY
<b>D</b>	<b>45</b>	Youssef, Mohanad	Impact of Psychiatric Comorbidities on Patient Outcome and Readmission in Endocrine Surgery
<b>D</b>	<b>46</b>	Shelton, Thomas	Hematologic Parameters Are not Predictors of Upgrading or Treatment in a Racially Diverse Prospective Study of Men with Prostate Cancer
<b>D</b>	<b>47</b>	Craig-Kuhn, Megan Clare	RISK FACTORS FOR CHLAMYDIA AND GONORRHEA AMONG YOUNG AFRICAN AMERICAN MEN WHO HAVE SEX WITH WOMEN IN NEW ORLEANS, LA
<b>D</b>	<b>48</b>	Kataria, Rhea	Analyzing Stochastic Processes Over Networks
<b>D</b>	<b>49</b>	Dauchy, Robert	INFLUENCE OF DAYTIME LED LIGHT EXPOSURE ON TISSUE FAT AND PROTEIN LEVELS IN MICE.
<b>D</b>	<b>50</b>	Landry, Remi	The Possible Polymicrobial Etiology of Alzheimer's and Related Dementia
<b>D</b>	<b>51</b>	Vo, David	Medical Adherence in Vietnamese Americans with Hypertension
<b>D</b>	<b>52</b>	Broome, Jacob	COMBINED ENDOSCOPIC ROBOTIC SURGERY FOR COMPLEX COLONIC POYLP RESECTION: A NOVEL TECHNIQUE
<b>D</b>	<b>53</b>	Hessin, Alyaa	Concomitant nuclear translocation of BRAF-V600E and HMOX-1 is associated with drug resistance and poor prognosis in melanoma patients
<b>D</b>	<b>54</b>	Becnel, Chad	COMPARATIVE ANALYSIS OF DUAL DEGREE STATUS IN RESIDENCY APPLICANTS