

## SESSION C: THURSDAY March 12, 9:00am - 11:30am

<b>C</b>	<b>1</b>	Meyers, Jade	MUCOSA-ASSOCIATED LYMPHOID TISSUE LYMPHOMA TRANSLOCATION PROTEIN 1 AS A NOVEL TARGET IN PRECURSOR B-CELL ACUTE LYMPHOBLASTIC LEUKEMIA
<b>C</b>	<b>2</b>	Nguyen, Khoa	Novel Target for Triple Negative Breast Cancer: Inhibition of MAP3K19 by AT-9283 Inhibits TNBC Proliferation and Survival
<b>C</b>	<b>3</b>	Willingham, Kurtis	TARGETING MECHANISMS OF CELLULAR AND TUMOR MICROENVIRONMENT GROWTH IN GLIOBLASTOMA MULTIFORME THROUGH KNOCKDOWN OF TRAF3IP2
<b>C</b>	<b>4</b>	Ma, Tianfang	Loss of a double-negative feedback loop between FAM3B and androgen receptor promotes prostate cancer progression
<b>C</b>	<b>5</b>	Safa, Firas	Establishment and Characterization of A New Mantle Cell Lymphoma Cell Line With A NOTCH2 Mutation, ArBo.
<b>C</b>	<b>6</b>	Theberge, Marc	RESTORATION OF p53 ACTIVITY IN ADVANCED THYROID CANCER
<b>C</b>	<b>7</b>	Chang, Tiffany	Evaluation of deacetylase inhibition in metaplastic breast carcinoma using multiple derivations of preclinical models of a new patient-derived xenograft
<b>C</b>	<b>8</b>	Chapman, Lynne	TP53 gain-of-function mutations in circulating tumor DNA in men with metastatic castration-resistant prostate cancer mCRPC
<b>C</b>	<b>9</b>	OLAYIWOLA, JOIE	ADULT MICE LACKING BRCA1 ARE VIABLE AND SENSITIVE TO DNA INTERSTRAND CROSSLINKS BUT NOT DOUBLE-STRANDED BREAKS
<b>C</b>	<b>10</b>	Steinwald, Peter	CIRCULATING TUMOR DNA (ctDNA) LANDSCAPE IN METASTATIC CASTRATE RESISTANT PROSTATE CANCER PATIENTS WITH GERMLINE ALTERATIONS.
<b>C</b>	<b>11</b>	Yan, Thomas	Evaluating Alterations in miRNA Biogenesis with TCGA Breast Cancer Sequencing Data
<b>C</b>	<b>12</b>	Park, Vivian	MUTANT DNA POLYMERASE EPSILON AND P53 DRIVE AND ACCELERATE TUMORIGENESIS IN MICE
<b>C</b>	<b>13</b>	Xie, John	CENTRAL NERVOUS SYSTEM PROPHYLAXIS IS REQUIRED AND ASSOCIATED WITH A PROLONGED OVERALL SURVIVAL IN BOTH EARLY AND ADVANCED-STAGE PRIMARY ADRENAL/RENAL DIFFUSE LARGE B-CELL LYMPHOMA
<b>C</b>	<b>14</b>	Upadhyay, Rohit	EFFECT OF BORTEZOMIB ON PROXIMAL TUBULE CELLS EXPOSED WITH URINARY FREE LIGHT CHAINS ISOLATED FROM MULTIPLE MYELOMA PATIENTS
<b>C</b>	<b>15</b>	Alzoubi, Madlin	Investigating the therapeutic effects of an HDAC inhibitor on TNBC using various PDX models
<b>C</b>	<b>16</b>	Anbalagan, Muralidharan	Bone Targeted parathyroid hormone antagonists inhibits bone metastatic breast cancer and protects bone
<b>C</b>	<b>17</b>	Attia, Abdallah	NUCLEAR TRANSLOCALIZATION OF BRAF V600E IS ASSOCIATED WITH AGGRESSINES IN THYROID CANCER.
<b>C</b>	<b>18</b>	Hajja, Yasmin	Successful Treatment of "Accelerated" Small Lymphocytic Leukemia with Single Agent Ibrutinib
<b>C</b>	<b>19</b>	Mukhopadhyay, Sudurika	GAMMAHERPESVIRUS REPLICATION IN ASSOCIATION WITH LUNG TUMORIGENESIS IN A MOUSE MODEL
<b>C</b>	<b>20</b>	Shahbandi, Ashkan	Targeting mechanisms of immune evasion in chemotherapy-induced senescent breast cancer
<b>C</b>	<b>21</b>	Hatton, Whitley	Single-agent immunotherapy in untreated advanced renal cell carcinoma (aRCC): a multi-institutional, real-world experience.
<b>C</b>	<b>22</b>	Zhang, Bing	ROLE OF BASIC LEUCINE ZIPPER TRANSCRIPTION FACTOR ATF-LIKE (BATF)-DEPENDENT Th17 IMMUNE RESPONSE IN A PROSTATE CANCER MOUSE MODEL
<b>C</b>	<b>23</b>	Hartono, Alifiani	Salt Inducible Kinase 1 promotes tumorigenesis in Desmoplastic Cell Small Round Cell Tumors
<b>C</b>	<b>24</b>	Ma, Wenboo	The Histone Methyltransferase G9a Promotes Cholangiocarcinogenesis Through Regulation of the Hippo Pathway Kinase LATS2 and YAP
<b>C</b>	<b>25</b>	Liu, Yang	EXTRACELLULAR VESICLE TETRASPANIN-8 LEVEL PREDICTS DISTANT METASTASIS IN NON-SMALL CELL LUNG CANCER AFTER CONCURRENT CHEMORADIATION
<b>C</b>	<b>26</b>	Sabol, Rachel	Targeted beta radiation with Lu177-PSMA for metastatic castrate resistant prostate cancer

<b>C</b>	<b>27</b>	Scheller, Stefan Hilmar	SELECTIBLE KNOCK-OUT OF CCR5 VIA CRISPR/CAS9 MEDIATED HOMOLOGY DIRECTED REPAIR (HDR)
<b>C</b>	<b>28</b>	Yang, Hanlin	H-DNA stimulates Alu-Alu Recombination
<b>C</b>	<b>29</b>	Chandra, Sruti	Transcriptomics and Epigenetics of NLRP3 in Monocytes vs. Other Human Tissues
<b>C</b>	<b>30</b>	Williams, Leonard	LINKING GENE EXPRESSION AND MUTATIONAL SIGNATURES BY COMBINING DNA-SEQ AND RNA-SEQ ANALYSES
<b>C</b>	<b>31</b>	Werner, Cassidy	DEEP BRAIN STIMULATION IN PARKINSON'S DISEASE: ARE COMORBIDITIES AN ABSOLUTE CONTRAINDICATION?
<b>C</b>	<b>32</b>	Gahankari, Apurva	CHARACTERIZE THE ROLE OF AUGMENTED RAC1 ACTIVITY IN MOUSE BRAIN DEVELOPMENT
<b>C</b>	<b>33</b>	Riccio, Isabel	Sphingosine-1-phosphate Signaling Pathway Is Altered in Brain Microvessel of Intrauterine Growth Restricted Mice
<b>C</b>	<b>34</b>	Vaasjo, Lee O.	Mapping corticothalamic projection neurons in the developing and adult Syt6-Cre transgenic mouse
<b>C</b>	<b>35</b>	Nauman, Julia	Relating Individual Differences in Distractibility to Perceptual and Working Memory Load Effects on Attention Capture
<b>C</b>	<b>36</b>	Lee, Nicholas	Molecular Detection of Harmful Algal Blooms in Lake Pontchartrain, LA and Lily Lake, CO
<b>C</b>	<b>37</b>	Scott, Laura	Factors Related to the Presence and Abundance of Antibiotic Resistant Bacteria and Antibiotic Resistance Genes in Soil and Water
<b>C</b>	<b>38</b>	Stewart, Kennon	The Impact of Aging on Bone Regeneration in Mice
<b>C</b>	<b>39</b>	Yang, Lu	A universal mechanism underlying impaired centromeric cohesion in cancer cells
<b>C</b>	<b>40</b>	Ge Dongxia	ARTICULAR CARTILAGE REPAIR BY HUMAN ADIPOSE TISSUE-DERIVED ADULT STEM CELLS
<b>C</b>	<b>41</b>	Giacomelli, Paulina	CHARACTERIZATION OF HUMAN AMNIOTIC FLUID STEM CELLS
<b>C</b>	<b>42</b>	Harrison, Mark	OBESITY-ALTERED ADIPOSE-DERIVED MESENCHYMAL STEM CELLS EXHIBIT PHENOTYPIC AND THERAPEUTIC DIFFERENCES WHEN COMPARED TO LEAN DONOR CELLS
<b>C</b>	<b>43</b>	Magrath, Justin	Increasing the Efficiency of CRISPR/Cas9-mediated Gene Correction Using a Blue Fluorescent Protein to Green Fluorescent Protein
<b>C</b>	<b>44</b>	Montgomery, Katelynn	CHARACTERIZATION OF EXTRACELLULAR VESICLES FROM HUMAN AMNIOTIC FLUID AND AMNIOTIC MEMBRANE CELLS
<b>C</b>	<b>45</b>	Yanofsky, Stacy	DISTINCT ROLES OF ANGIOTENSIN II TYPE 1 AND 2 RECEPTORS IN THE DEVELOPMENT OF IPSC-DERIVED HUMAN KIDNEY ORGANOIDS
<b>C</b>	<b>46</b>	O'Donnell, Benjamin	MODELING THE INFRAPATELLAR FAT PAD WITHIN A CUSTOM 3D PRINTED PERFUSED BIOREACTOR
<b>C</b>	<b>47</b>	Le, Quan-Son	Sex Differences in Behavioral Responses to Fear Conditioning
<b>C</b>	<b>48</b>	Sullivan, Brianne	IN VITRO EVALUATION OF SEX-DEPENDENT CHARACTERISTIC DIFFERENCES IN MOUSE ADIPOSE-DERIVED STEM CELLS
<b>C</b>	<b>49</b>	Harris, Nicholas	Trafficking of the Prorenin Receptor in Endothelial Cells
<b>C</b>	<b>50</b>	Gressett, Timothy	A dCas9-APEX2 proximity labeling approach to identify transcription factors interacting with a specific promoter
<b>C</b>	<b>51</b>	Meade, Anna	Surgical management of Desmoid tumors: impact of reconstruction on recurrence
<b>C</b>	<b>52</b>	Harmon, Jonah	Gas Chemoembolization Using Acoustic Droplet Vaporization in a Mouse Model of Hepatocellular Carcinoma
<b>C</b>	<b>53</b>	Nyachoti, Syprose	ESSENTIAL AND TOXIC ELEMENTS COMPOSITION OF MAIZE, WHEAT, AND TEFF GROWN IN VOLCANIC-ASH RICH SOILS OF THE MER VALLEY
<b>C</b>	<b>54</b>	McCarthy, Michelle	DEVELOPMENT OF FAT-ON-A-CHIP: A NOVEL PLATFORM FOR MODELING HUMAN SUBCUTANEOUS ADIPOSE TISSUE IN-VITRO