

CABTRAC 2018 Poster Abstracts

The role of microRNA cluster mirn23a in macrophage polarization and function

Austin Boucher, Graduate Student, University of Notre Dame

Austin.C.Boucher.9@nd.edu

Human Papillomavirus Evades Detection by Exploiting Mitotic Golgi Dispersal

Brittany L. Forte, Graduate Student, University of Arizona

bforte2012@email.arizona.edu

Physician Scientist Trainee Diversity Engagement Improves Through Mentorship Programs

Daniel Barnett, Graduate Student, Van Andel Institute Graduate School

daniel.barnett@vai.org

G0S2 hypermethylation identifies a rapidly recurrent, routinely fatal molecular subtype of adrenocortical carcinoma

Dipika R. Mohan, BSME, Graduate Student, University of Michigan

drmohan@umich.edu

Glucocorticoid Receptor (GR) Activation Regulates Both Androgen Receptor (AR)-Shared and GR-Unique Cancer-Related Genes

Eric Bueter, Graduate Student, University of Chicago

bueter@uchicago.edu

Blocking EWS-FLI1 with mithramycin and a CDK9 inhibitor leads to Ewing sarcoma tumor regression in vivo

Guillermo Flores, Graduate Student, Van Andel Institute Graduate School

guillermo.flores@vai.org

Generation of Periostin Reporter Mice to Assess Myofibroblast Recruitment in Solid Tumors and Their Metastases

Jamie Null, Graduate Student, University of Virginia

jln5me@virginia.edu

Using Proteomics to Elucidate the Role of Protein Post Translational Modification in DNA Double Strand Break Repair

Julian Lutze, Graduate Student, University of Chicago

julian.lutze@gmail.com

Disulfiram causes selective hypoxic cancer cell toxicity and radio-chemo-sensitization via redox cycling of copper

Kelly Falls-Hubert, Graduate Student, University of Iowa

kelly-falls@uiowa.edu

Uncoupling of the cell cycle from the MAPK pathway in BRAF/MEK inhibitor resistant melanoma

Kelsey Nassar, Graduate Student, University of Colorado Anschutz

kelsey.nassar@ucdenver.edu

Targeting FOXA1-mediated Repression of Transforming Growth Factor- β Signaling Suppresses Castration-Resistant Prostate Cancer Progression

Kevin Su H. Park, Graduate Student, Northwestern University

supark2013@u.northwestern.edu

Mithramycin inhibits KDM6A (UTX) and SWI/SNF to induce apoptosis in malignant rhabdoid tumor

Maggie Chasse, Graduate Student, Van Andel Research Institute

maggie.chasse@vai.org

Leveraging MR Image-guided Focused Ultrasound to Potentiate Immunotherapy for Glioblastoma

Natasha Sheybani, Graduate Student, University of Virginia

nds3sa@virginia.edu

Protease-activated receptor 2 (PAR-2) biased agonism in ovarian cancer progression

Nisha R. Pawar, Graduate Student, University of Maryland Baltimore

npawar@umaryland.edu

Reactive myelopoiesis triggered by lymphodepletion limits the efficacy of adoptive T cell therapy

Patrick Innamarato, Graduate Student, University of South Florida & Moffitt Cancer Center

pasquale.innamarato@moffitt.org

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MRN complex mediates a p53-independent G2/M arrest in response to oncogene activation

Rashmi Kumar, Graduate Student, University of North Carolina at Chapel Hill

rashmi_kumar@med.unc.edu

AMPK α 1 in B cells regulates primary and recall humoral responses and metabolic signaling

Shawna McLetchie, Graduate Student, Vanderbilt University

shawna.k.mcletchie@vanderbilt.edu

Focused ultrasound ablation as an immunomodulatory strategy for metastatic breast cancer therapy

Alexandra Witter, Postdoctoral Fellow, University of Virginia

arw4hz@virginia.edu

Combating Drug Resistance by Multigene Targeting Using CRISPR-Based Epigenetic Editing

Antonio Gomez, Postdoctoral Fellow, UC Davis

jamgomez@ucdavis.edu

Macrophage-Epithelial Metabolic Crosstalk Impairs Chemotherapy in Pancreatic Cancer

Christopher J Halbrook, Postdoctoral Fellow, University of Michigan

halbrocj@umich.edu

Regulation of cancer glutamine metabolism by EphA2 RTK-dependent activation of the transcriptional co-activators YAP and TAZ

Deanna Edwards, Postdoctoral Fellow, Vanderbilt University Medical Center

deanna.edwards@vumc.org

Role of MET amplification and radiation induced HGF increase in tumor development in pre-clinical mouse models of glioblastoma

Eliot S. Fletcher, Postdoctoral Fellow, University of Texas Southwestern

eliot.fletcher@utsouthwestern.edu

Myosin-X is a potential therapeutic target for glioblastoma

Ernest Heimsath, Postdoctoral Fellow, UNC Lineberger Comprehensive Cancer Center

ernest_heimsath@med.unc.edu

Diffuse optical tomography for breast cancer diagnostic imaging

Farnoush Forghani, Postdoctoral Fellow, University of Notre Dame

fforghan@nd.edu

Epigenetic deregulation of hematopoietic stem cells with aging

Hsuan-Ting 'Emily' Huang, Postdoctoral Fellow, University of Miami

hxx381@miami.edu

A Telomerase-Activated Pro-Drug for Targeted Cancer Therapy

Joshua F Meckler, Postdoctoral Fellow, University of California - Davis

jfmeckler@ucdavis.edu

TAp63 regulated oncogenic long non-coding RNAs as markers of breast cancer progression

Marco Napoli, Postdoctoral Fellow, H. Lee Moffitt Cancer Center

Marco.Napoli@Moffitt.org

A prostate cancer androgen receptor variant gene network with prognostic and therapeutic value identified using integrated systems analyses

Maria Julia Martinez, Postdoctoral Fellow, University of Miami

mjm461@miami.edu

Prospective cohort study of physical activity and lung cancer risk in the Black Women's Health Study

Marsha Samson, Postdoctoral Fellow, Georgetown University

mes374@georgetown.edu

PKC δ regulates chromatin conformation and DNA double stranded break repair in response to irradiation

Trisiani Affandi, Postdoctoral Fellow, University of Colorado Anschutz Medical Campus

trisiani.affandi@ucdenver.edu

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