

Cancer Biology Track Members

Name	Email Address	Area of Expertise	Website
Aguiar, Ricardo	AguiarR@uthscsa.edu	Leukemia and lymphoma, molecular basis of clinical heterogeneity	http://www.biochem.uthscsa.edu/departments/faculty.html
Bansal, Sanjay	BansalS@uthscsa.edu	Wilm's tumor	http://ccri.uthscsa.edu/SBansal.asp
Bishop, Alex	BishopA@uthscsa.edu	Cancer genetics and genomics, DNA damage/genomic instability, animal model systems	http://ccri.uthscsa.edu/ABishop.asp
Boyer, Thomas	Boyer@uthscsa.edu	Oncoproteins and tumor suppressor proteins in transcription regulation and DNA repair.	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=36
Chatterjee, Bandana	Chatterjee@uthscsa.edu	Nuclear receptors and metabolic regulation; androgen receptor in prostate cancer	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=39
Chen, Shuo	ChenS0@uthscsa.edu	Androgen receptor and prostate cancer development	http://profiles.uthscsa.edu/?id=0V71E3Jl5&pid=profile
Chen, Yidong	ChenY8@uthscsa.edu	Genomic approaches to cancer	http://ccri.uthscsa.edu/YChen.asp
Christy, Barbara	Christy@uthscsa.edu	Function and interactions of proteins regulating cell growth, differentiation, tumor formation	http://www.molecularmedicine.uthscsa.edu/FAC_Research.aspx?facID
Curiel, Tyler	CurielT@uthscsa.edu	Cancer immunology, signal transduction, metastasis, tumor microenvironment	http://profiles.uthscsa.edu/?pid=profile&id=1UL0TEVD5
Dahia, Patricia	Dahia@uthscsa.edu	Biological signatures, pheochromocytomas, mitochondria, hypoxia, genomics of cancer	http://www.uthscsa.edu/csb/faculty/cadahia.asp
Freeman, James	FreemanJW@uthscsa.edu	Cell signaling, experimental therapeutics	http://www.uthscsa.edu/csb/faculty/cafreeman.asp
Gaczynska, Maria	Gaczynska@uthscsa.edu	Role of controlled proteolysis in cancer, molecular medicine	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=44
Ghosh, Rita	GhoshR@uthscsa.edu	Carcinogenesis mechanisms, prevention and therapy	http://urology.uthscsa.edu/Research/Home.aspx?sub=Ghosh
Ghosh-Choudhury, Nandini	Choudhury@uthscsa.edu	Cancer growth, apoptosis, metastasis	http://pathologyweb.uthscsa.edu/faculty/
Hasty, Paul	HastyE@uthscsa.edu	DNA damage and repair	http://www.molecularmedicine.uthscsa.edu/faculty.aspx
Hinck, Andrew	Hinck@uthscsa.edu	TGF beta interactions, solution NMR spectroscopy	http://hincklab.uthscsa.edu/
Hornsby, Peter	Hornsby@uthscsa.edu	Role of telomeres in tumorigenesis	http://physiology.uthscsa.edu/research/faculty_view.asp?id=9
Hu, Yanfen	HuY3@uthscsa.edu	Mechanism of BRCA1 in tumor suppression	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=112
Huang, Tim	HuangT3@uthscsa.edu	Cancer epigenetics	http://www.molecularmedicine.uthscsa.edu/Faculty.asp
Hung, Jaclyn	HungJ@uthscsa.edu	Cancer stem cells; microRNAs in cancer	http://ccri.uthscsa.edu/JHung.asp
Ivanov, Dmitri	Ivanov@uthscsa.edu	DNA repair, macromolecular assembly, structural biology	http://ivanovlab.uthscsa.edu/
Jiang, Jean	JiangJ@uthscsa.edu	Cell-cell communication	http://biochem.uthscsa.edu/faculty.php?displayID=39
Johnson-Pais, Teresa	PaisT@uthscsa.edu	Metastasis, arrays; cancer cell biology	http://profiles.uthscsa.edu/?pid=profile&id=0V71EU48G
Kim, Chongwoo	KimC2@uthscsa.edu	Polycomb group, X-ray crystallography, chromatin	http://biochem.uthscsa.edu/departments/refs/kim_refs.html
Kim, Dae Joon	KimDJ@uthscsa.edu	Protein tyrosine phosphatases, carcinogenesis, UVB irradiation, DNA damage repair	http://pharmacology.uthscsa.edu/faculty/kim.asp
Kirma, Nameer	Kirma@uthscsa.edu	Women's cancer	http://profiles.uthscsa.edu/?pid=profile&id=1B50IFUHM
Kumar, A. Pratap	KumarA3@uthscsa.edu	Nutritional intervention of carcinogenesis	http://urology.uthscsa.edu/Research/Home.aspx?sub=Kumar
Leach, Robin	Leach@uthscsa.edu	Cancer genetic, epidemiology, tumor suppressor genes	http://www.uthscsa.edu/csb/faculty/leach.asp
Lee, Sang	LeeS4@uthscsa.edu	Molecular genetics of DNA damage response	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=42
Li, Rong	LiR3@uthscsa.edu	The molecular basis of breast cancer	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=113
Liu, Feng	LiuF@uthscsa.edu	Signal transduction	http://pharmacology.uthscsa.edu/faculty/Liu.html
Marciniak, Robert	Marciniak@uthscsa.edu	Cancer, telomere maintenance	http://www.uthscsa.edu/csb/faculty/camarciniak.asp
McEwen, Donald	McEwen@uthscsa.edu	Cell signaling, experimental genetics	http://ccri.uthscsa.edu/DMcEwen.asp
Mooberry, Susan	Mooberry@uthscsa.edu	Drug discovery and development	http://pharmacology.uthscsa.edu/faculty/Mooberry.asp
Natarajan, Mohan	Natarajan@uthscsa.edu	Tumor treatment	http://www.uthscsa.edu/oto/natarajan.asp
Naylor, Sue	Naylor@uthscsa.edu	Tumor suppressor genes, angiogenesis, biomarkers	http://www.uthscsa.edu/csb/faculty/naylor.asp
Nicholson, Bruce	NicholsonB@uthscsa.edu	Structure and function of gap junctions; gap junctions as tumor suppressors	http://biochem.uthscsa.edu/~bjn/
Osmulski, Pawel A.	Osmulski@uthscsa.edu	Role of controlled proteolysis in cancer, molecular medicine	http://molecularmedicine.uthscsa.edu/FAC_Profile.aspx?facID=97
Oyajobi, Babatunde	Oyajobi@uthscsa.edu	Myeloma bone disease, breast cancer, experimental therapeutics	http://www.uthscsa.edu/csb/faculty/oyajobi.asp
Padalecki, Susan	Padalecki@uthscsa.edu	Bone metastases, prostate cancer, bladder cancer, animal models and breast cancer	http://www.uthscsa.edu/csb/faculty/capadalecki.asp
Penalva, Luiz	Penalva@uthscsa.edu	Post-transcriptional regulation, RBPs	http://ccri.uthscsa.edu/LPenalva.asp
Pertsemilidis, Alex	Pertsemilidis@uthscsa.edu	MicroRNAs in cancer	http://ccri.uthscsa.edu/APertsemilidis.asp
Rao, Manjeet	RaoM@uthscsa.edu	MicroRNAs and RNA interference in cancer	http://ccri.uthscsa.edu/MRao.asp
Rebel, Vivienne	Rebel@uthscsa.edu	Molecular mechanisms of stem cell regulation	http://ccri.uthscsa.edu/VRebel.asp
Saikumar, Pothana	Saikumar@uthscsa.edu	Oncogenes and cell death	http://profiles.uthscsa.edu/?pid=profile&id=0V71EC09H
Sharp, Z. Dave	Sharp@uthscsa.edu	Gene regulation in development; cell growth control in cancer and aging	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=43
Slaga, Thomas J.	SlagaT@uthscsa.edu	Carcinogenesis, prevention and therapy	http://pharmacology.uthscsa.edu/faculty/Slaga.asp
Steffensen, Bjorn	SteffensenB@uthscsa.edu	Structure and function of matrix metalloproteinases, extracellular matrix, cancer	http://steffensen.uthscsa.edu/
Sun, Luzhe	SunL@uthscsa.edu	Signal transduction, cell cycle, cell senescence, experimental therapeutics	http://www.uthscsa.edu/csb/faculty/sun.asp
Tekmal, Rajeshwar	Tekmal@uthscsa.edu	Breast/ovary/cervical cancers, hormonal carcinogenesis/steroid hormone research	http://www.uthscsa.edu/obgyn/faculty.html
Thompson, Ian M.	ThompsonI@uthscsa.edu	Urologic oncology	http://profiles.uthscsa.edu/?pid=profile&id=0V71EUPGL
Tomlinson, Gail	TomlinsonG@uthscsa.edu	Pediatric cancers and hepatoblastoma	http://ccri.uthscsa.edu/GTomlinson.asp
Vadlamudi, Ratna K.	Vadlamudi@uthscsa.edu	Signal transduction, nuclear receptors, coregulators, Tg/KO mouse models	http://www.uthscsa.edu/obgyn/faculty.html
Vogel, Kristine	VogelK@uthscsa.edu	NF1, animal models for nervous system cancers, DNA damage/repair	http://www.uthscsa.edu/csb/faculty/vogel.asp
Walter, Chris	Walter@uthscsa.edu	DNA repair in development, aging and cancer	http://www.uthscsa.edu/csb/faculty/walter.asp
Wang, Degeng	WangD4@uthscsa.edu	Functional genomics	http://ccri.uthscsa.edu/DWang.asp
Wang, Pei	WangP3@uthscsa.edu	Stem cell biology and pancreatic ductal adenocarcinoma	http://www.uthscsa.edu/csb/faculty/wangp.asp
Wargovich, Michael	Wargovich@uthscsa.edu	Cancer chemoprevention drug discovery	http://www.molecularmedicine.uthscsa.edu/FAC_Profile.aspx?facID=14
Yew, P. Renee	Yew@uthscsa.edu	Cell cycle regulation in vertebrates and the role of ubiquitin-dependent proteolysis in cancer	http://molecularmedicine.uthscsa.edu/FAC_Research.asp?facID=45