

Trainee Name		Date of Support from this Program	Prior Institution (Degree)	Research Topic	Research Mentor ³	Current Position/Institutional Affiliation (or last known position)
Predocutorial	Postdoctoral					
Steve Tuttle		9/1/92-11/30/96	M.S., 1986, Case Western Reserve Univ.	Radiation induced signal transduction; role of phosphotyrosyl proteins	John E. Biaglow, Ph.D.	Ph.D., 1996-Univ. of PA. Sr. Research Investigator, Univ. of PA
	Steve Tuttle	7/1/98-6/30/02	Ph.D.1996, Univ. of PA 1985	Radiation induced signal transduction	John E. Biaglow	Sr. Research Investigator, Univ. of PA
	Amit Maity	8/10/92-12/14/95	B.A., M.D., 1985, Boston Univ.	Changes in cyclin B mRNA expression through the cell cycle and during the G2 delay following radiation exposure	W. Gillies McKenna	Ph.D., 1995, Univ. of PA. Currently an Assistant Professor in the Dept. of Radiation Oncology, University of PA School of Medicine (will be promoted to Associate Professor, 07/01/2006)
Susan Westmoreland	Susan Westmoreland	9/8/92-7/31/95	V.M.D.- Univ. of PA, 1992	Mechanism for protease inhibitor cancer prevention	Ann R. Kennedy	Assistant Professor, Harvard Medical School (2006)
Annamarie Horan		8/11/93-3/14/00	M.S., Temple Univ.	Radiation induced DNA damage in isolated nuclei and modifiers of DNA damage	Cameron Koch	Ph.D. , Univ. of PA -2000; Instructor at Thomas Jefferson Univ. Medical School
	Annamarie Horan	3/15/00-3/14/02	Ph.D., 2000; Univ. of PA	Radiation induced DNA damage in isolated nuclei and modifiers of DNA damage	Cameron Koch.	Instructor at Thomas Jefferson Univ. Medical School
	Gary Kao	8/1/94-7/31/97	B.A., 1984 and M.D., 1988, Johns Hopkins Univ.	Cell cycle regulation after DNA damage	Ruth Muschel	Ph.D., Univ of PA -1998; currently an Assistant Professor, Dept. of Radiation Oncology, Univ. of PA School of Medicine
	Jeffrey Ware	1995-1996; 11/1/97-7/31/98; 9/1/01-8/31/02	Ph.D., Univ. of PA, 1994	Mech. for the prevention of radiation induced cancer by protease inhibitors	Ann R. Kennedy	Research Assistant D, Univ. of PA School of Medicine
	Kenneth Blank	8/17/95-4/14/97	B.S., Duke Univ., M.D., Albert Einstein College of Medicine	The region of cyclin B-1 mRNA responsible for degradation following irradiation	Ruth Muschel	Radiation Oncologist in the St. Barnabis Health System (Belleville, New Jersey)
Arlene Hwang		1/1/96-11/30/97	B.S.,Cornell	Studies on the role of cyclin in cancer; characterization of the promoter of the human cyclin B1 gene	Ruth Muschel	Ph.D., Univ. of PA-1997 ; post-doctoral fellow at UCSD

	Eleanor Harris	7/1/96-6/30/99	B.A., Princeton Univ.; M.D., Univ. of Louisville	Mechanisms involved in the radioresistance of tumor cells	Gillies McKenna	Currently - Assistant Professor in the Dept. of Radiation Oncology, University of PA School of Medicine; as of 6/01/2006, she will become an Associate Professor of Radiation Oncology at the Moffitt Cancer Center (University of South Florida) in Tampa, Florida – and Clinical Director of Radiation Oncology, and Director of Breast and Gynecologic Research Programs
	Lili Zhang	3/1/97-2/29/00	M.D., 1987, Suzhou Medical College, Suzhou, China	Effects of protease inhibitors in carcinogenesis	Ann R. Kennedy	Research Specialist - Univ. of PA School of Medicine
Ray Meng		5/1/98-4/30/99	BA/MS, 1994, Yale Univ.	Apoptosis	Wafik El-Deiry	PhD, 2001 - U of PA-
George Gunn		5/1/98-5/1/00	B.S., Grove City College	Cancer therapy	Yvonne Paterson	Ph.D., 2000, Univ. of PA; 2006- Senior Research Scientist at Centocor, which is a subsidiary of Johnson and Johnson in Malvern, PA
Mathew Summers		5/1/00-8/03	B.S., 1997, Univ. of Delaware	DNA repair mechanisms	Thanos Halazon-etis	Ph.D.-2003, Univ of PA; postdoctoral fellow – Stanford Univ.
Jong Yu		5/1/99-12/04	B.A., 1994, Penn State	Signal Transduction/mechanism of erbB receptor oligomerization	Jeffrey Field	Ph.D. -2005- Univ. of PA; currently a postdoctoral fellow at Princeton University
Ivona Percec		5/26/99-5/02	AB, 1995 Princeton Univ.	Genetics of Cancer	Marisa Bartolo-mei	Ph.D., 2002 – Univ of PA. currently-medical student at the University of Pennsylvania School of Medicine.
	Shing Chin	10/01/00-6/30/03	Ph.D., 1997, State Univ. of New York (SUNY) Health Science Center at Brooklyn (M.D., 1988, – Beijing Medical University)	Protease inhibitor effects on neu oncogene	Ann R. Kennedy	Currently – Resident in Radiation Oncology- New York Medical College
E. Robert McDonald		9/1/02-8/31/04	B.S., Syracuse Univ.	Apoptosis	Wafik El-Deiry	Ph.D., 2005, Univ. of PA– postdoctoral fellow at Harvard Univ.
Tom Yang		5/1/00-4/30/05	B.A., 1997- Cornell Univ.	Signal transduction	Lewis Chodosh	Ph.D., 2005, Univ of PA; currently a Scientific Analyst Consultant for Monitor Group, Cambridge, MA
Rebekah O'Donnell		1/1/00-12/31/05	B.A., 2000-Rice Univ.	Mechanisms of Metastasis	Ruth Muschel	Ph.D. expected from the University of Pennsylvania, May 2006; as of May, 2006, she will become a postdoctoral fellow at Harvard University, Cambridge, MA
Benjamin Fryer		4/1/01-8/31/05 ²	B.A., 1993, Colorado College	Mechanisms of cancer prevention	Jeffrey Field	Ph.D., 2005, Univ of PA - Currently a post-doctoral fellow at the Univ. of PA (lab. – Dr. Celeste Simon)
	Yu Zhang	7/1/00-6/30/03	M.D., 1987, M.S., 1990- Wenzhou Medical College	Mechanisms for the effects of BBI on gene expression and radiation induced oxidative stress	Ann R. Kennedy and John Biaglow	Research Assistant, Univ. of PA
	Theresa Busch	5/1/99-4/30/03	Ph.D., 1998 State University of New York at Buffalo	Photodynamic therapy	Cameron Koch	Assistant Professor in the Dept. of Radiation Oncology, Univ. of PA School of Medicine

Timothy F Burns		01-03	MS, 1996, Cornell Univ.	Mechanisms of cell death	Wafik El-Deiry	Ph.D., 2004-Univ. of PA
Joanna Sax		9/02-8/04	BS, 1999, Univ. of Wisconsin	Mechanisms of cell death	Wafik El-Deiry	Ph.D., 2003 - Univ. of PA School of Medicine
	Jia-Ji Hui	03-05	M.D., 1994 Harbin Medical Univ., China	Radiation induced oxidative stress	Ann R. Kennedy and John Biaglow	Research Assistant, Univ. of PA
	Wei Zhang	5/31/02-3/31/05	Ph.D., 2000, Temple Univ., Phil.	Effects of radiation on nek2 activation; dependence on ATM	Ruth Muschel	Research Associate, MD Anderson
Monica Venere		05/01/04-4/30/05	BS, 1998, The George Washington Univ.	Responding to DNA damage from radiation; recruitment and activation of ATM and ATR	Thanos Halazonetis	Ph.D., 2005, Univ of PA. Currently -Post-doctoral fellow, UCSF
Erin Griner		6/1/04-present	BA, 2002, Princeton Univ.	Chimaerins as tumor promoters	Marcelo Kazanietz	Current graduate student
	Chi-Ming Chang	5/1/03-4/30/05	Ph.D., 1994, Case Western Reserve Univ.	Role of EGFR inhibitors in radiation therapy	Hui-Kuo Shu	Research Associate, Emory University,
	Lijie Sun	3/1/03-2/28/06	Ph.D., 1997, Friedrich Miescher Institute, Basel, Switzerland	Identification of a Non-Ku DNA end binding protein; biochemical basis for repair of DNA following exposure of cells to radiation	Thomas Stamato	Research Associate, Lankenau Institute for Medical Research
	John Bothos	5/31/04-5/30/05	Ph.D., 2004, Univ. of PA	Studies of the human mitotic exit network pathway in mammalian cells following irradiation	Thanos Halazonetis	Scientist, Glaxo
Sharon Parker		5/31/05-5/30/06	BS, 2002, SUNY-Oswego, NY	Zebrafish as a model system for screening effects of radiomodifiers	Gary Kao	Current Student, Univ. of PA School of Veterinary Medicine
Tom Petty		5/31/05-5/30/06	B.S., 2000, Pennsylvania State Univ.	A biochemical and computational approach to elucidating the mechanism of ATM activation by the Mre11/Rad50/Nbs1 complex	Thomas Halazonetis	Current student (Tom Petty will join Dr. Halazonetis in his new position in Switzerland)
Geoffrey Geiger		5/31/05-present	BS, 2001, Bates College	Zebrafish as a model system for screening effects of radiomodifiers	Gary Kao	Current student
Nastaran Zahir		6/1/05-present	B.S., 2000, Univ. of CA-Berkeley	Radiation-stromal interactions in mammary carcinogenesis	Valerie Weaver	Current student
Andrew Beothy		5/31/05-present	B.Sc., 2005, Univ. of the Sciences in Phil.	Radiation with NMDA receptor antagonist as a novel anticancer agent	Gary Kao	Current student
Christopher Reina		9/04-present	BA, 2002, Rutgers	Radiation modulation of hHR23-dependent functions by Ataxin-3	Randall Pittman	Current student
	Audra Goach Sostarecz	5/31/05-5/30/06	Ph.D., 12/2004, Pennsylvania State Univ.	Mechanisms of radiation protection by selenomethionine	Ann Kennedy	Currently a post-doctoral fellow in the RBP
	Ibrahim Busnaina	05/31/05-	M.D., 2005, Univ of PA School of Medicine	Effects of antioxidants on radiation induced gene expression changes	Ann Kennedy	Student, Annenberg School for Communication, Univ. of PA; left the RBP after approximately two months

	Christel Wambi		M.D., 2003, Northwestern Univ. Medical School, Chicago; (Intern, Resident PGY – 1 and 2 –The Univ. of Texas-Southwestern Medical Center at Dallas	Role of superoxide anion radicals and superoxide dismutase mimics in radiation induced biological effects	Ann Kennedy	Current postdoctoral fellow
	Thomas Dilling	5/31/05-present	M.D., 2000, Univ. of PA School of Medicine; completed a residency in Radiation Oncology at the Univ. of PA School of Medicine	Tumor Imaging Analysis	Sydney Evans and Cameron Koch	Current post-doctoral fellow; as of 8/01/2006, he will become an Assistant Professor of Radiation Oncology at the Moffitt Cancer Center (University of South Florida) in Tampa, Florida
Patrick Mayes		5/31/06	BS, 2004, Virginia Tech	Radiation induced cell death	Wafik El-Deiry	Current graduate student
	Manunya Nuth	5/16/06	Ph.D., 2006, Ohio State University	Radiation-stromal interactions in mammary carcinogenesis	Valerie Weaver	Current postdoctoral fellow