

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
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NAME JAMES FRANCIS PINGPANK, JR., M.D., FACS		POSITION TITLE Associate Professor	
eRA COMMONS USER NAME PINGPANKJF			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
George Washington University	MD	1992	Medicine
Amherst College	BA	1988	Biology
Amherst College	BA	1988	Political Science

Please refer to the application instructions in order to complete sections A, B, and C of the Biographical Sketch.

A. Personal Statement

As a Surgical Oncologist I have a patient population that includes those with Ocular Melanoma. Due to my qualifications and background with this type of malignancy, patients are often referred to me for treatment. I am uniquely qualified for participation in the project presented in this application, and will be able to fulfill my duties as described within.

B. Positions and Honors

Positions:

2008-pres	University of Pittsburgh, Associate Professor, Dept of Surgery/Oncology, Pittsburgh PA
2006-2008	Head, Surgical Metabolism Section, Surgery Branch, NCI, NIH, Bethesda, MD
2001-2008	Senior Clinical Investigator, Metabolism Section, Surgery Branch, NCI, NIH, Bethesda, MD
2001-2008	Attending Surgeon, Warren Grant Magnuson Clinical Center, NIH, Bethesda, MD
1999-2001	Temple University School of Medicine, Philadelphia, PA, Clinical Instructor in Surgery
1999-2001	Fox Chase Cancer Center, Dept. of Surgery, Philadelphia, PA, Fellow in Surgical Oncology
1998-1999	University of Connecticut, Department of Surgery, Farmington, CT, Chief Resident
1997-1998	University of Connecticut, Department of Surgery, Farmington, CT, Senior Resident
1995-1997	Univ. of Pennsylvania, Dept. of Surgery, Philadelphia, PA, Research Fellow (Non-Clinical)
1992-1995	University of Connecticut, Department of Surgery, Farmington, CT, Intern, Junior Resident
1995-1997	University of Pennsylvania, Department of Surgery, Philadelphia, Pennsylvania, Research Fellow(Non-Clinical)

Honors:

2005	Technology Transfer Award, Center for Cancer Research, NCI, NIH
2000	Ross Residents and Fellows Research Conference Travel Award, San Diego, CA
1999	Ludwig J. Pyrtek, M.D. Prize, Outstanding Resident in Gen. Surgery, Univ. of CT School of Medicine
1998	Connecticut Chapter of the American Board of Surgery, American College of Surgeons Cancer Paper, Competition, First Place
1998	Greater Hartford Vascular Society, Resident Paper Competition, Second Place
1997	University of Connecticut Department of Surgery, Resident Research Award
1988-1989	John Woodruff Simpson Fellowship in Medicine
1987-1988	Ford Foundation Research Fellowship
1987	Amherst College Student Research Grant

C. Selected Publications

Most relevant to the current application:

1. Varghese S, Xu H, Bartlett D, Hughes M, Pingpank JF, Beresnev T, Alexander HR Jr. Isolated Hepatic Perfusion with High-Dose Melphalan Results in Immediate Alterations in Tumor Gene Expression in Patients with Metastatic Ocular Melanoma. *Ann Surg Oncol*. 2010 Mar 11. [Epub ahead of print]
2. Feldman ED, Pingpank JF, Alexander HR. Regional treatment options for patients with ocular melanoma metastatic to the liver. *Ann Surg Onc* 2004;11(3), 290-297.
3. Alexander HR, Libutti SK, Pingpank JF, Steinberg SM, Bartlett DL, Helsabeck C, Beresneva T. Hyperthermic isolated hepatic perfusion using melphalan for patients with ocular melanoma metastatic to liver. *Clin Cancer Res* 2003;9(17):6343-6349.
4. Farma JM, Pingpank JF, Libutti SK, Chang R, Wood BJ, Neeman Z, Kam AW, Seidel GD, Beresneva T, Alexander HR. Percutaneous hepatic perfusion (PHP) with melphalan for patients with metastatic melanoma (MM) to the liver. *Ann Surg Oncol* 2005 (in submission).
5. Menon C, Polin GM, Prabakaran I, His A, Cheung C, Culver JP, Pingpank JF, Sehgal CS, Yodh AG, Buerk DG, Fraker DL. An integrated approach to measuring tumor oxygen status using human melanoma xenografts as a model. *Cancer Research* 2003;63:7232-7240.

Additional recent publications of importance to the field

6. Pingpank JF, Libutti SK, Chang R, Wood BJ, Neeman Z, Kam AW, Figg WD, Zhai S, Beresnev T, Steinberg SM, Seidel GD, Alexander HR. A Phase I study of hepatic arterial melphalan infusion and hepatic venous hemofiltration using percutaneously placed catheters in patients with unresectable hepatic malignancies. *J Clin Oncol* 2005;23:3465-3474.
7. Cornett WR, Fraker DL, Petersen RP, McCall LM, Ross MI, Briele HA, Boddie AW, Noyes RD, Sussman JJ, Kraybill WJ, Kane III JM, Alexander HR, Lee JE, Mansfield PF, Pingpank JF, Winchester DJ, White Jr. RL, Chadaram V, Herndon III JE, Tyler DS. ACOSOG Z0020: A Prospective Randomized Multicenter Trial of Hyperthermic Isolated Limb Perfusion with Melphalan Alone versus Melphalan plus Tumor Necrosis Factor. *J Clin Onc* 2006; 24: 4196-4201.
8. Powell AC, Alexander HR, Pingpank JF, Steinberg SM, Skarulis M, Bartlett DL, Agarwal S, Cochran C, Seidel G, Fraker D, Hughes MS, Jensen RT, Marx SJ, Libutti SK. The utility of routine transcervical thymectomy for multiple endocrine neoplasia 1-related hyperparathyroidism. *Surgery*. 2008 Dec;144(6):878-83; discussion 883-4.PMID: 19040992
9. Lodish MB, Powell AC, Abu-Asab M, Cochran C, Lenz P, Libutti SK, Pingpank JF, Tsokos M, Gorden P. Insulinoma and Gastrinoma Syndromes from a Single Intrapancreatic Neuroendocrine Tumor. *J Clin Endocrinol Metab*. 2008 Apr;93(4):1123-8. PMID: 18252785
10. Miao N, Pingpank JF, Alexander HR, Royal R, Steinberg SM, Quezado MM, Beresnev T, Quezado ZM. Cytoreductive surgery and continuous hyperthermic peritoneal perfusion in patients with mesothelioma and peritoneal carcinomatosis: hemodynamic, metabolic, and anesthetic considerations. *Ann Surg Oncol*. 2009 Feb;16(2):334-44. Epub 2008 Dec 3.PMID: 19050961
11. Powell AC, Alexander HR, Chang R, Marx SJ, Skarulis M, Pingpank JF, Bartlett DL, Hughes M, Weinstein LS, Simonds WF, Collins MF, Shawker T, Chen CC, Reynolds J, Cochran C, Steinberg SM, Libutti SK. Reoperation for parathyroid adenoma: a contemporary experience *Surgery*. 2009 Dec;146(6):1144-55.PMID: 19958942
12. Alexander HR Jr, Bartlett DL, Libutti SK, Pingpank JF, Fraker DL, Royal R, Steinberg SM, Helsabeck CB, Beresneva TH. Analysis of factors associated with outcome in patients undergoing isolated hepatic

perfusion for unresectable liver metastases from colorectal center. *Ann Surg Oncol.* 2009 Jul;16(7):1852-9. Epub 2009 May 12. PMID: 19434456

13. Guettier JM, Kam A, Chang R, Skarulis MC, Cochran C, Alexander HR, Libutti SK, Pingpank JF, Gorden P. Localization of insulinomas to regions of the pancreas by intraarterial calcium stimulation: the NIH experience. *J Clin Endocrinol Metab.* 2009 Apr;94(4):1074-80. Epub 2009 Feb 3. PMID: 19190102
14. Pingpank JF. Melphalan for colorectal metastases to the liver. *Clin Adv Hematol Oncol.* 2010 Mar;8(3):175-7.
15. Miao N, Pingpank JF, Alexander HR, Steinberg SM, Beresneva T, Quezado ZMN. Percutaneous Hepatic Perfusion in Patients with Metastatic Liver Cancer: Anesthetic, Hemodynamic, and Metabolic Considerations. *Ann Surg Oncol.* 2008;15(3):815-23.

D. Research Support

Ongoing Research Support:

None

Completed Research Support:

CDC 2U24 OH009077 06

(PI: Pingpank, J.)

09/1/2009-10/31/2016

“National Mesothelioma Virtual Bank for Translational Research”

Role: PD/PI