U.S. Department of Health and Human Services (HHS) Registration of an Institutional Review Board (IRB)

This form is used by institutions or organizations operating IRBs that review:

- a) Research involving human subjects conducted or supported by the Department of Health and Human Services, or other federal departments or agencies that apply the Federal Policy for the Protection of Human Subjects to such research; and/or
- b) Clinical investigations regulated by the Food and Drug Administration (FDA) of the Department of Health and Human Services

This form is to be used for the following purposes:

- a. To register an IRB if your institution or organization has not previously registered an IRB
- b. To update or renew the registration of an IRB previously registered by your institution or organization
- c. To add another IRB to those previously registered by your institution or organization

Fields with an * are required for OHRP IRBs and FDA IRBs
Fields with an * are required for OHRP IRBs but are optional for FDA IRBs
Fields with an ‡ are required for FDA IRBs but are optional for OHRP IRBs
Fields with no symbol are optional for both OHRP IRBs and FDA IRBs

1. *Has your institution or organization previously registered an IRB with the Office for Human Research Protections (OHRP)?

[X] Yes, proceed to section 2 [] No, proceed to section 3

2. *What is your institution or organization (IORG) number? IORG0000196

This number was provided by OHRP the first time your institution or organization registered an IRB. If you do not know your IORG number, search for your institution or organization on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777.

3. Name of Institution or Organization Operating the IRB(s)

*Name of Institution or Organization: U of Pittsburgh

*Mailing Address: **3500 Fifth Avenue Hieber Building**

*Street Address (if different from the Mailing Address above):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

4. Senior Officer or Head Official of Institution or Organization Responsible for Overseeing the Activities Performed by the IRB(s)

*First Name: Randy Middle Initial: P *Last Name: Juhl

Earned Degree(s): **PhD**Title or Position: **Vice Chancellor for Research**Conduct & Compliance

*Mailing Address (if different from the Mailing Address in section 3):

132 Cathedral of Learning

*City: **Pittsburgh** *State/Province: **PENNSYLVANI** *Zip/Postal Code: **15261**

*Country (if outside the U.S.):

5. Contact Person Providing this Registration Information

*First Name: Melissa Middle Initial: *Last Name: Miklos

Earned Degree(s): **BS, CIP** Title or Position: **Program Manager**

Name of Institution or Organization (if different from the Name in section 3):

University of Pittsburgh IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue 105 Hieber Building

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

6. IRB Registration Information (to be completed separately for each IRB being renewed/updated or newly registered)

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: IRB00000319

(This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

[] No, this is a new IRB registration.

B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

U of Pittsburgh IRB #1 - A

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):

X human drugs food additivesX medical devices color additives

X biological other

Specify:

H. IRB Chairperson

*First Name: **Judith** Middle Initial: *Last Name: **Martin**

Earned Degree(s): **M.D.** Title or Position: **Vice Chair**

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue, Suite 106

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: judy.martin@chp.edu

I. ◆IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

Member Name (Last, First)	Sex M/F	Earned Degree(s)	Scientist (S) Non-scientist (N)	Primary Scientific or Non-Scientific Specialty	Affiliation with Institution(s) Y/N	Comments
Martin, Judith	M	MD	S	OB/GYN	Y	Commences
Dilts, Robert	M	PhD	N	Mathematics	Y	
Howland, Robert	M	MD	S	Psychiatry	Y	
Mitchell-O'Brien, Leeann	F	JD	N	Health and Hospital Law	N	
Soran, Ozlem	F	MD	S	Cardiology	Y	
Irrgang, James	M	PhD, PT, ATC	S	Orthopedics, PT, Rehabilitation	Y	
Schwartz, Miriam	F	none	N	support groups	N	
Lee, Ann	F	MSN, CRNP, CIP	S	cardiology, heart/lung transplant	Y	
Summersgill, Kurt	M	DDS, PhD	S	dental medicine, pathology	Y	
Raman, Venkataramanan	M	PhD	S	pharmacy	Y	
Yip, Lin	F	MD	S	surgical oncology, endocrine surgery	Y	
Comerci, John	M	MD	S	oncology, gynecology	Y	
Corcoran, Timothy	M	PhD	S	drug development, nuclear imaging	Y	
Suryawanshi, Swati	F	PhD	S	Cellular biology, microbiology, uro-gyn	Y	
Hoffman, Rose	F	PhD, RN	S	nursing, acute and tertiary care	Y	
			Alternativ	ve Members		
Manders, Ernest	M	MD	S	plastic & reconstructive surgery	Y	any physician member
DeSantes, Lisa	F	BS, CIP	N	IRB regulations, study coordination	Y	any non-scientific member
Bhama, Jay	M	MD	S	cardiac surgery, cardiothoracic tx	Y	any physician member
Appleman, Leonard	M	MD	S	hematology/oncology	Y	any physician member
Gerger, Allison	F	MPH	S	research coordinator, international	Y	any other scientific member
Abt, John	M	PhD, ATC	S	sports medicine, exercise physiology	Y	any other scientific member
Orndoff, Patricia	F	RN, MEd	S	Nursing	Y	any other scientific member
Hurst, Kathleen	F	N/A	N	administrative	Y	any non-scientific member
Ivanusic, Carolyn	F	BS, MSW	N	IRB regulations	Y	any non-scientific member

LeMenager, Michelle	F	BS	N	IRB regulations	Y	any non-scientific member
Navratil, Judith	F	BA	N	IRB regulations	Y	any non-scientific member
Guido, Richard	M	MD	S	OB/GYN	Y	University of Pittsburgh IRB Executive Chairman
Grabowski, Erin	F	BS, CIP	N	IRB regulations, psychology	Y	any non-scientific member
Brufsky, Adam	M	MD, PhD	S	Hematology/Oncology	Y	any physician member
Tan, Henkie	M	MD, PhD	S	Transplant Surgery	Y	any physician member
Wenzel, Sally	F	MD	S	Pulmonary, Allergy & Critical Care Medic	Y	any physician member
Moss, Deborah	F	MD	S	pediatrics	Y	any physician member
Klatt, Brian	M	MD	S	orthopedic surgery	Y	Any physician member
Miklos, Melissa	F	BS, CIP	N	IRB regulations	Y	any non-scientific member
Landolina, Nicholas	M	MPM, M.Ed.	N	management, non-scientific	Y	any non-scientific member
Carey, Thomas	M	MSW, CIP	S	Social Work, IRB regulations	Y	any other scientific member
Valenti, Shannon	F	BS, MBA	N	Research regulations	Y	any non-scientific member
McKaveney, Theresa	F	BS	N	IRB regulations	Y	any non-scientific member
Okonkwo, David	M	MD, PhD	S	neurosurgery	Y	any physician member
Pinsky, Michael	M	MD	S	pulmonary & critical care medicine	Y	any physician member
Patsy, Simon	F	RN, BS	S	pulmonary transplant, oncology	Y	any other scientific member
Wei, Lawrence	M	MD	S	cardiothoracic surgery	Y	any physician member
Tarhini, Ahmad	M	MD, MS	S	Hematology/Oncology	Y	any physician member
Hollabaugh, Kim	F	MSN, RN	S	nursing	Y	any other scientist
Holloway, Melanie	F	RN, BSN	S	pediatric nursing	Y	any other scientific member

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

Yes = The IRB member is affiliated with the institution or organization operating the IRB.

No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: IRB00000320

(This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

[] No, this is a new IRB registration.

B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

U of Pittsburgh IRB #2 - B

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):

X human drugs food additives

X medical devices color additives

X biological other Specify:

H. IRB Chairperson

*First Name: Margaret Middle Initial: *Last Name: Hsieh

Earned Degree(s): MD Title or Position: IRB Chairperson

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue, Ground Level

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: hsiehm@upmc.edu

I. ◆IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

Member Name (Last, First)	Sex M/F	Earned Degree(s)	Scientist (S) Non-scientist (N)	Primary Scientific or Non-Scientific Specialty	Affiliation with Institution(s) Y/N	Comments
Hsieh, Margaret	F	MD	S	Emergency Medicine	Y	
Palmer, Catherine	F	PhD	S	Audiology	Y	
Schraut, Wolfgang	M	MD	S	Surgery	Y	
Olawaiye, Alexander	M	MD	S	OB/GYN, oncology	Y	
Chang, Judy	F	MD, MPH	S	OB/Gyn	Y	
Weyant, Donna	F	MSN, RN, CPN	S	pediatric nursing	Y	
Hilmi, Ibtesam	F	MB, CHB, FRCA	S	anesthesia	Y	
Hollabaugh, Kim	F	MSN, RN	S	nursing	Y	
Hathaway, Bridget	F	MD	S	otolaryngology	Y	
VanSwearingen, Jessie	F	PhD	S	physical therapy	Y	
Prasad, Konasale	M	MD	S	psychiatry, genetics	Y	
Hrynkiw, Nancy	F	BS	N	non-scientific community member	N	
Houston, Neil	M	BA	N	medical student	Y	
Jonkman, Lauren	F	PharmD, MPH, BCPS	S	Pharmacy and therapeutics	Y	
Barnato, Amber	F	MD, MPH, MS	S	preventive medicine	Y	
			Alternativ	ve Members		
Mathias, Ann	F	JD, MHSA	N	Corporate Compliance	Y	any non scientific member
Engh, Johnathan	M	MD	S	Neurological surgery	Y	any other physician member
Libman, Ingrid	F	MD, PhD	S	pediatric endocrinology	Y	any physician member
Gingrich, Jeffrey	M	MD	S	Urology	Y	any physician member
Lee, Ann	F	MSN, RN, CRNP, CIP	S	cardiology, heart/lung tx	Y	any other scientist
Davis, Jan	F	RN, PhD, CRNP	S	cardiopulmonary nursing	Y	
DeSantes, Lisa	F	BS, CIP	N	IRB regulations, study coordination	Y	any non-scientific member
Becker, Stacey	F	BS	S	cognitive psychology; Autism-Neurobiolog	Y	any other scientist
Holloway, Melanie	F	RN, BSN, CIP	S	pediatric nursing	Y	any other scientific member
Carey, Tom	M	MSW, CIP	S	Social work, IRB regulations	Y	any other scientific member
Pischke, Jack	M	MSW	N	incarceration, social work, advocacy	Y	prisoner representative

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

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No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: IRB00000321

(This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

[] No, this is a new IRB registration.

B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

U of Pittsburgh IRB #3 - C

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):

X human drugs food additivesX medical devices color additives

X biological other Specify:

H. IRB Chairperson

*First Name: **Judith** Middle Initial: *Last Name: **Martin**

Earned Degree(s): **MD** Title or Position: **Vice Chair**

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: judy.martin@chp.edu

I. ◆IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

Member Name (Last, First)	Sex M/F	Earned Degree(s)	Scientist (S) Non-scientist (N)	Primary Scientific or Non-Scientific Specialty	Affiliation with Institution(s) Y/N	Comments
Martin, Judith	M	MD	S	OB/Gyn	Y	
Oliver, D. Lamar	M	BS	N	electrical engineering, non-scientist	N	
Doi, Yohei	M	MD, PhD	S	infectious diseases	Y	
Harter, Nancy	F	n/a	N	research administration	Y	
Miller, Barbara	F	BS, MS	S	ophthalmology research	Y	
Hilmi, Ibtesam	F	MBCHB, FRCA	S	anesthesia	Y	
Jackson Graves, Carlynn	F	BS	N	study coordination, GCP	Y	
Gildengers, Ariel	M	MD	S	psychiatry	Y	
Holloway, Melanie	F	RN, BSN, CIP	S	pediatric nursing, IRB regulations	Y	
Schuchert, Matt	M	MD	S	Thoracic Surgery	Y	
George, Betsy	F	RN, PhD	S	tertiary, critical care	Y	
Goyal, Rakesh	M	MD	S	hematology / oncology, bone marrow tx	Y	
Yanowitz, Toby	F	MD	S	neonatology, pediatrics	Y	
Hoffman, Paul	M	BS, RPh	S	pharmacy	Y	
Cipkala-Gaffin, Jan	F	DrPh, MN, RN	S	nursing, PCOS, mental health	Y	
Kauma, Scott	M	MD	S	OB/Gyn	Y	
			Alternativ	ve Members		
Miklos, Melissa	F	BS, CIP	N	IRB regulations	Y	any non-scientific member
Barone, Jean	F	CIP	N	IRB regulations	Y	any non-scientist
Irrgang, James	M	PhD, PT, ATC	S	orthopaedics, PT, rehab	Y	any other scientific member
Pischke, Jack	M	MSW	N	incarceration	Y	prisoner representative, non-scientist
Hollabaugh, Kim	F	MSN, RN, CIP	S	nursing	Y	any other scientific member
DeSantes, Lisa	F	BS, CIP	N	IRB regulations	Y	any non scientific member
Lee, Ann	F	MSN, CRNP, CIP	S	cardiology, heart/lung transplant	Y	any other scientist
Hsieh, Margaret	F	MD	S	Emergency Medicine	Y	any physician member
Zelazny, Jamie	F	RN, MPH	S	psychiatric nursing	Y	any other scientific member

Chang, Judy	F	MD, MPH	S	OB/GYN	Y	any physician member
Carey, Thomas	M	MSW	S	social work, IRB regulations	Y	any other scientific member
Venkataraman, Shekhar	M	MD	S	pediatric critical care	Y	any physician member

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

Yes = The IRB member is affiliated with the institution or organization operating the IRB.

No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: IRB00003491

(This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

[] No, this is a new IRB registration.

B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

U of Pittsburgh IRB #6 - F

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):

X human drugs food additivesX medical devices color additives

X biological other

Specify:

H. IRB Chairperson

*First Name: **Richard** Middle Initial: *Last Name: **Guido**

Earned Degree(s): M.D. Title or Position: Chairman, IRB

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue, Ground Level

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: Guido@mail.magee.edu

I. IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

Member Name (Last, First)	Sex M/F	Earned Degree(s)	Scientist (S) Non-scientist (N)	Primary Scientific or Non-Scientific Specialty	Affiliation with Institution(s) Y/N	Comments
Guido, Richard	M	M.D.	S	OB/GYN	Y	
Hsieh, Margaret	F	MD	S	Emergency Medicine	Y	
Barone, Jean	F	CIP	N	IRB regulations	Y	
Beers, Susan	F	PhD	S	Pediatric neuropsychology	Y	
Zelazny, Jamie	F	MPH, RN	S	psychiatric nursing	Y	
Oliver, D. Lamar	M	BS	N	electrical engineering, non-scientist	N	
Katz, Aviva	F	MD	S	pediatric surgery	Y	
Zeh, Herbert	M	MD	S	surgical oncology	Y	
Martin, Judith	F	MD	S	pediatric infectious disease	Y	
Sweet, Robert	M	MD	S	psychiatry	Y	
			Alternativ	ve Members		
Lieberman, Frank	M	MD	S	Neuro-oncology	Y	any physician member

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

Yes = The IRB member is affiliated with the institution or organization operating the IRB.

No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: IRB00004005

(This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

- [] No, this is a new IRB registration.
- B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

U of Pittsburgh IRB #7 - G

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

143

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. ◆Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or

continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):
 - X human drugs food additives
 - **X** medical devices color additives
 - X biological other Specify:

H. IRB Chairperson

*First Name: **Aviva** Middle Initial: *Last Name: **Katz**

Earned Degree(s): M.D. Title or Position: Vice Chairman

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: aviva.katz@chp.edu

I. ◆IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

Member Name (Last, First)	Sex M/F	Earned Degree(s)	Scientist (S) Non-scientist (N)	Primary Scientific or Non-Scientific Specialty	Affiliation with Institution(s) Y/N	Comments
Katz, Aviva	M	M.D.	S	Child Psychiatry	Y	
Rubin, Joshua	M	MD	S	surgical oncology	Y	
Parikh, Rahul	M	MBBS, PhD	S	medical oncology, internal medicine	Y	
Carpenter, Karli	F	RN, BSN, MSN, MBA	S	pediatric emergency medicine	Y	
Ho, Ken	M	MD, MPH	S	Infectious Diseases	Y	
Hale, Jennifer	F	BA	N	community member	N	
Carey, Tom	M	MSW, CIP	S	social work, IRB regulations	Y	
Huppert, Theodore	M	PhD	S	radiology, MR research	Y	
Puhalla, Shannon	F	MD	S	hematology/oncolog y	Y	
Jain, Samay	M	MD, MS	S	neurology, movement disoriders	Y	
Howrie, Denise	F	PharmD	S	Pharmacy	Y	
Venkataraman, Shekhar	M	MD	S	pediatric critical care medicine	Y	
Szanto, Katalin	F	MD	S	psychiatry	Y	
Cornelius, Jack	M	MD, MPH	S	psychiatry, addiction medicine	Y	
Levine, Myriam	F	BA	N	non-scientist, retired teacher	N	
Shuman, Nancy	F	BBA	N	business	N	
Armstrong, Michaele	F	PhD	S	human genetics, endocrine surgery	Y	
			Alternativ	ve Members		
Doyle, William	M	PhD	S	pediatric otolaryngology	Y	prisoner representative, any other scientific member
Handen, Benjamin	M	PhD	S	child psychology; autism	Y	any other scientific member
DeSantes, Lisa	F	BS	N	IRB regulations, study coordination	Y	any non-scientific member
Hollabaugh, Kim	F	MSN, RN	S	nursing, critical care	Y	any other scientific member
Wang, Norman	M	MD	S	cardiology, electrophysiology	Y	any physician member
Jack, Pischke	M	MSW	N	incarceration, prisoner representative	Y	any non sci; prisoner rep
Lee, Ann	F	MSN, CRNP, CIP	S	cardiology, heart/lung transplant	Y	any other scientist

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

Yes = The IRB member is affiliated with the institution or organization operating the IRB.

No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: **IRB00004006** (This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at

http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

- [] No, this is a new IRB registration.
- B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

U of Pittsburgh IRB #8 - H

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):

X human drugs food additivesX medical devices color additives

X biological other

Specify:

H. IRB Chairperson

*First Name: Margaret Middle Initial: *Last Name: Hsieh

Earned Degree(s): **MD** Title or Position: **Chairman**

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: hsiehm@upmc.edu

I. ◆IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

NA I NI	C	ъ 1	Scientist (S)	Primary Scientific	Affiliation with	
Member Name (Last, First)	Sex M/F	Earned Degree(s)	Non-scientist	or Non-Scientific Specialty	Institution(s) Y/N	Comments
Hsieh, Margaret	F	MD	(N) S	Emergency	Y Y	Comments
1101411, 111111511141	-	1112	~	Medicine	-	
Govil, Manika	F	PhD	S	craniofacial, statistical genetics	Y	
Pingpank, James	M	MD	S	surgical oncology	Y	
Phillips, Brandi	F	MSPPM	N	non-scientist; healthcare administration	N	
Knapp, Beth	F	MS	N	Non-scientific	N	
McGough, Richard	M	MD	S	orthopedic surgery	Y	
Watchko, Jon	M	MD	S	Newborn Medicine	Y	
Brandom, Barbara	F	MD	S	Pediatric Anesthesiology	Y	
Reiche, Teri	F	BS, CIP	N	IRB regulations	Y	
Valenta, Cindy	F	RN, MSN, CNRN	S	Critical Care, Neuro, Trauma	Y	
Johnson, Bruce	M	MD	S	pulmonary, critical care medicine	Y	
Cornelius, Jack	M	MD, MPH	S	psychiatry, addiction medicine	Y	
DeSantes, Lisa	F	BS, CIP	N	IRB regulations	Y	
Conner, Ian	M	MD, PhD	S	ophthalmology	Y	
Canavan, Timothy	M	MD	S	OB/Gyn; ultrasound	Y	
Ziobert, Staci	F	PharmD	S	pharmacy	Y	
			Alternativ	ve Members		
Seybert, Amy	F	PharmD	S	pharmacy and therapeutics	Y	any other scientific member
Brach, Jennifer	F	PhD	S	physcial therapy	Y	any other scientific member
Lee, Ann	F	MSN, CRNP, CIP	S	cardiology, heart/lung transplant	Y	any other scientific member
Carey, Tom	M	MSW, CIP	S	social work, IRB regulations	Y	any other scientific member
Rustgi, Vinod	M	MD, MBA	S	liver transplant, hepatology	Y	any physician member
Holloway, Melanie	F	RN, BSN, CIP	S	pediatric nursing	Y	any other scientific member
Hollabaugh, Kim	F	MSN, RN	S	nursing, critical care	Y	any other scientific member

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

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No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

[X] Yes. Provide the IRB registration number previously assigned to this IRB by OHRP: IRB00004728

(This number was provided by OHRP the first time the IRB was registered with OHRP. If you do not know the IRB registration number, search for the IRB on the OHRP website at http://ohrp.cit.nih.gov/search/search.aspx or contact OHRP using the contact information at http://www.hhs.gov/ohrp/daqi-staff.html or by telephone at 1-866-447-4777)

[] No, this is a new IRB registration.

B. Provide the IRB name, if any, used by the institution or organization (e.g., State University Behavioral IRB, University Healthcare Biomedical IRB, or XYZ Hospital IRB #1):

IRB00004728 U of Pittsburgh IRB #9 – D

C. Location of the IRB

*Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue Hieber Building

*Street Address of the IRB (if different from the Mailing Address of the IRB):

*City: **Pittsburgh** *State/Province: **PENNSYLVANIA** *Zip/Postal Code: **15213**

*Country (if outside the U.S.):

- D. Approximate number of full time equivalent positions devoted to the IRB's administrative activities:
- E. Approximate number of all active protocols (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
- F. Approximate number of active protocols conducted or supported by HHS (e.g., the National Institutes of Health, Centers for Disease Control and Prevention, etc.) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):

- G. ‡For IRBs that review, or intend to review, protocols involving products regulated by the Food and Drug Administration (FDA) (for purposes of completing this registration, an active protocol is any protocol for which the IRB conducted an initial review or continuing review at a convened meeting or under an expedited review procedure during the preceding 12 months):
 - ‡i) Approximate number of active protocols involving FDA-regulated products:
 - ‡ii) Types of FDA-regulated products involved in FDA protocols include (check all that apply):

X human drugs food additivesX medical devices color additives

X biological other

Specify:

H. IRB Chairperson

*First Name: Sue Middle Initial: *Last Name: Beers

Earned Degree(s): **PhD** Title or Position: **Chairman**

Mailing Address (if different from the Mailing Address in section 3):

3500 Fifth Avenue

City: Pittsburgh State/Province: PENNSYLVANIA Zip/Postal Code: 15213

Country (if outside the U.S.):

*Phone: 412 383-1480 FAX: 412 383-1508 *E-Mail: beerssr@upmc.edu

I. ◆IRB Roster Form: Completion of the IRB Roster Form is required if your IRB is designated on a Federalwide assurance submitted to OHRP. Otherwise, it is optional.

Member Name (Last, First)	Sex M/F	Earned Degree(s)	Scientist (S) Non-scientist (N)	Primary Scientific or Non-Scientific Specialty	Affiliation with Institution(s) Y/N	Comments
Beers, Sue	F	PhD	S	pediatric neuropsychology	Y	
Shaikh, Nader	M	MD	S	Pediatrics	Y	
Vieira, Alexandre	M	DDS, MS, PhD	S	genetics, dentistry	Y	
Kumer, Connie	F	MEd	N	non-scientist; public assistance	N	
Kolko, David	M	PhD	S	child & adolescent psychiatry	Y	
Howrie, Denise	F	PharmD	S	pharmacy	Y	
Finder, Jonathan	M	MD	S	pediatric pulmonology	Y	
Scott, Nancy	F	BA	N	non-scientific; medical technology	Y	
Mandel, Ellen	F	MD	S	pediatric otolaryngology	Y	
DeSantes, Lisa	F	BS	N	IRB regulations, study coordination	Y	
Choudry, M. Haroon	M	MD	S	surgical oncology	Y	
Fowler, John	M	MD	S	orthopaedic surgery	Y	
Drappatz, Jan	M	MD	S	neuro-oncology, oncology	Y	
Pasek, Tracy	F	RN, MSN	S	Pediatric ICU nursing	Y	
Squires, Janet	F	MD	S	child abuse, pediatric infectious diseas	Y	
			Alternativ	ve Members		
Doyle, William	M	PhD	S	pediatric otolaryngology	Y	prisoner representative, any other scientific member
Lee, Ann	F	MSN, CRNP, CIP	S	cardiology, heart/lung transplant	Y	any other scientific member
Pischke, Jack	M	MSW	N	incarceration	Y	prisoner representative, any non-scientist
Holloway, Melanie	F	RN, BSN, CIP	S	pediatric nursing, IRB regulations	Y	any other scientific member
Hollabaugh, Kim	F	MSN, RN, CIP	S	nursing	Y	any other scientist
Carey, Thomas	M	MSW	S	social work, IRB regulations	Y	any other scientific member

NOTES:

Members whose training, background, and occupation would incline them to view scientific activities from the standpoint of someone within a behavioral or biomedical research discipline should be considered a scientist, while members whose training, background, and occupation would incline them to view research activities from a standpoint outside of any biomedical or behavioral scientific discipline should be considered a nonscientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

Affiliation: Please indicate whether or not each individual (or a member of that person's immediate family) is affiliated (other than as an IRB member) with the institution or organization operating the IRB.

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No = The individual is not affiliated with the institution or organization operating the IRB.

Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). An alternate member may vote only when the regular voting member is not voting.

Public burden for this collection of information is estimated to average one hour for an initial IRB registration, and thirty minutes for updating or renewing the registration of a previously registered IRB. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: OS Reports Clearance Officer, Room 503, 200 Independence Avenue, SW., Washington, DC 20201. *Do not return the completed form to this address*.