**CURRICULUM VITAE**

**Name:** Anne Chiang, M.D., Ph.D.

**Proposed for Appointment to**: Assistant Professor of Medicine, Section of Medical Oncology

 **Term:**  October 1, 2011 to June 30, 2014

**School:** Yale University School of Medicine

**Reason for Promotion:**

**Education:** A.B. Molecular Biology, Princeton University, 1987

Ph.D. Molecular Genetics, Harvard University, 1995

M.D. Cornell University Medical College, 1999

**Career/Academic Appointments:**

1999-00 Intern, Internal Medicine, NY Presbyterian Hospital-Columbia Medical Center, NY, NY

2000-02 Assistant and Senior Resident, Internal Medicine, NY Presbyterian Hospital-Columbia Medical Center, NY, NY

2002-03 Instructor in Clinical Medicine, Assistant Attending Physician, Dept.of Medicine, NY Presbyterian Hospital-Columbia, NY, NY

**Administrative Positions:**

2008-present Medical Director, New Milford Regional Cancer Center, New Milford, CT

**Board Certification:**

American Board of Internal Medicine, Internal Medicine, 2002

American College of Internal Medicine, Certification in Medical Oncology, 2006

**Professional Honors & Recognition**

2011-12 ASCO Leadership Development Program Participant

2007-2010 ASCO CDA Award

2005-2006 ASCO YIA recipient

2005-2007 Clinical Scholars Award, Charles Dana Foundation

2004-2005 NIH Cancer Chemotherapy Training Program Grantee

1987-88 Fulbright Fellowship Award

2003-06 Fellow in Oncology, Memorial Sloan Kettering Cancer Center, NY, NY

2006-2008, Assistant Member, Assistant Attending Physician, Dept. of Medicine, Memorial Sloan Kettering Cancer Center, NY, NY

2008-now Attending Physician, Dept. of Medicine, New Milford Hospital, New Milford, CT

**Grant History:**

Past Grants

Agency: American Society of Clinical Oncology

Career Development Award

Title: “Targeting Brain-Specific Metastases Genes in Lung Cancer”
P.I.: Anne Chiang MD PhD

Percent effort: 100%

Total costs for project period: $200,000

Project period: 7/7-6/10

Agency: Charles Dana Foundation

Clinical Scholars Award

Title: “Targeting Brain-Specific Metastases Genes in Lung Cancer”
P.I.: Anne Chiang MD PhD

Percent effort: 100%

Total costs for project period: $80,000

Project period: 7/005-6/07

Agency: American Society of Clinical Oncology

Young Investigator Award

Title: “Identifying Tumor-specific Metastases Genes in Lung Cancer”

P.I.: Anne Chiang, MD PhD

Percent effort: 100%

Total costs for project period: $40,000

Project Period: 7/05-6/06

**Professional Organizations**

2003-now American Society of Clinical Oncology

2003-2004 American Society of Hematology

2004-2005 American Association for Cancer Research

**BIBLIOGRAPHY:**

1. Peer-Reviewed Manuscripts

Malone E.A., Clark C. D., **Chiang A.**, Winston F. Mutations in SPT/CDC68 suppress cis-and trans- acting mutations that affect promoter function in Saccharomyces cerevisiae. *Molecular & Cell Biology.* 1991, 11:5710-7.

Simon J., **Chiang A.**, Bender W. Ten different Polycomb group genes are required for spatial control of the abdA and AbdB homeotic products. *Development*.1992, 2:495-505.

Simon J., **Chiang A.**, Bender W., Shimell M. J., O’Connor M. Elements of the Drosophila bithorax complex that mediate repression by Polycomb group products. *Developmental Biology.* 1993, 10:131-144.

**Chiang A.**, O’Connor M., Simon J., Paro R., Bender W. Discrete Polycomb binding sites in each parasegmental domain in the bithorax comples. *Development.* 1995, 121:1681-89.

Kermani P., Rafii D., Jin D.K., Whitlock P., Schaffer W., **Chiang A.**, Vincent L., Friedrich F., Shido K.,Hackett N.R., Crystal R. G., Rafii S., Hempsead B. Neurotrophins promote revascularization by local recruitment of TrkB+ endothelial cells and systemic mobilization of hematopoietic progenitors. *JCI.* 2005,115:653-663.

Balak M.N., Gong Y., Riely G.J., Somwar R., Li A.R., Zakowski M.F., **Chiang A.**, Yang G., Ouerfelli O., Kris M.G., Ladanyi M., Miller V.A., Pao W. Novel D761Y and common secondary T790M mutations in epidermal growth factor receptor-mutant lung adenocarcinomas with acquired resistance to kinase inhibitors. *Clin Cancer Res*. 2006, 21:6494-501.

Gupta G.P., Nguyen D.X., **Chiang A.C.**, Bos P.D., Kim J.Y., Nadal C., Gomis R.R., Manova-Todorova K., Massague J. Mediators of vascular remodelling co-opted for sequential steps in lung metastasis. *Nature*. 2007, 7137:765-70.

Rodina, A., Vilenchik, M., Moulick, K., Aguirre, J., Kim, J., **Chiang, A.C**., Litz, J., Clement, C.C., Kang, Y., She, Y., Wu, N., Felts, S., Wipf, P., Massague, J., Jiang, X., Bordsky, J.L., Krystal, G.W., and G. Chiosis. Selective compounds define Hsp90 as a major inhibitor of apoptosis in small-cell lung cancer. *Nat Chem Biol.* 2007, 8:498-507.

Nguyen, D, **Chiang, A.C**, Zhang, X., Kim, J., Kris, M., Ladanyi, M. Gerald, W., and J. Massague. WNT/TCF signaling through LEF1 and HOXB9 mediates lung adenocarcinoma metastasis. *Cell*. 2009, 138:1-12.

1. Reviews, Chapters, Books

**Chiang** **A.**. The Interaction of Polycomb Protein with the bithorax complex in Drosophila Melanogaster. Doctoral Thesis. Harvard University 1995.

**Chiang, A.C**, Massague, J. Molecular Basis of Metastasis. NEJM. Dec 25; 359(26):2814-2823.