

**BIOGRAPHICAL SKETCH**

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2. Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

|   |                           |   |                   |
|---|---------------------------|---|-------------------|
| NAME<br><b>Wu, Xiao-Cheng MD, MPH, CTR</b>  |                           | POSITION TITLE<br>Associate Professor of Epidemiology<br>Director of Louisiana Tumor Registry |                   |
| eRA COMMONS USER NAME (credential, e.g., agency login)<br>XWU1234   |                           |   |                   |
| EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.) |                           |   |                   |
| INSTITUTION AND LOCATION  | DEGREE<br>(if applicable) | MM/YY   | FIELD OF STUDY    |
| Xian Medical University, China  | MD                        | 1983  | Medicine          |
| Xian Medical University/Fourth Military Medical University, China   | MPH                       | 1986  | Health Statistics |

**A. Personal Statement**

I am the current Director of Louisiana Tumor Registry (LTR) and the PI of the NCI-SEER contract. I have been working with LTR for over 20 years having extensive experience not only in registry operations, but also in using cancer surveillance data. As a strong advocate of using registry infrastructures and data to improve cancer care and support cancer research, I have actively participated in cancer research studies, serving as the PI or Co-PI for over 15 multi-site cancer research studies that focus primarily on patterns of care, patient-reported outcome, and quality of life. I have published 76 manuscripts on health disparities in cancer and socioeconomic determinants of quality of cancer care in peer-reviewed journal. I have also served on and actively participated in numerous NCI-SEER, CDC-NPCR, and North American Association of Central Cancer Registries (NAACCR) committees and workgroups to promote use of cancer registry data. These include the NAACCR Board of Directors and the Data Use and Research Committee (Chair), the Annual Report to the Nation on Cancer Status workgroup. I will actively work with other community sites to help ensure the success of this LA-Miss NCORP program for improvement of cancer care in Louisiana.

**B. Positions and Honors**

**Professional Experience**

- 1987-1991 Assistant Professor, Dept. of Health Effects, Chinese Academy of Preventive Medicine in Beijing
- 1991-1995 Visiting Instructor, Depts. of Pathology, LSUHSC
- 1995-1998 Instructor, Depts. of Pathology, LSUHSC
- 1998-1999 Instructor, Epidemiology Program of School of Public Health, LSUHSC
- 1999-2006 Assistant Professor, Epidemiology Program of School of Public Health, LSUHSC
- 2006-to date Associate Professor, Epidemiology Program of School of Public Health, LSUHSC
- 2008-to date Graduate faculty, School of Graduate Studies, LSUHSC

**Other Related Experience**

- 2007-2008 CDC HPV- related Cancer Monograph Steering Committee
- 2008-2009 CDC Melanoma Monograph Steering Committee
- 2008-2010 NAACCR Board of Directors
- 2009-2012 Associate Director, Louisiana Tumor Registry
- 2012-to date Director, Louisiana Tumor Registry
- 2005-to 2012 NAACCR Data Use and Research Committee, Member (2005-2009), Chair (2009-present)
- 1997-to 2005 NAACCR Data Evaluation and Publication Committee
- 1997-to date Cancer in North America (CINA) Production subcommittee, editor
- 2008-to date CDC-NPCR POC BP study publication committee
- 2008-to date NCI-SEER AYA HOPE Study Publication Committee
- 2011-to date NCI-SEER Cost tracking System Advisory Group
- 2012-to date NCI-SEER Supplementing SEER treatment data work group

2012-to date NCI-SEER CSv2 Data Release workgroup  
2012-to date NAACCR Research and Data Use Steering Committee  
2012-to date NAACCR Research Application Review Workgroup, Chair

**Membership in Professional Organizations:**

American College of Epidemiology; National Cancer Registrars Association (NCRA); Louisiana Cancer Registrars Association (LCRA); LSUHSC Stanly S Scott Cancer Center Associate Member

**Awards and Honors:**

2002 Distinguished Service Award from the Board of Directors, NAACCR  
2001-2011 Recognition certificates for services and contributions as a member of NAACCR's Committees and Subcommittees  
2011 The Constance L Percy Award for Distinguished Service the Board of Directors, NAACCR  
2011 Louisiana Cancer Registrars Association Outstanding Member  
2012 NAACCR Merit Award

**C. Publications (Selected from 75)**

1. **Wu XC**, Andrews PA, Chen VW, Groves FD. Incidence of extranodal non-Hodgkin lymphomas among whites, blacks, and Asians/Pacific Islanders in the United States: anatomic site and histology differences. Cancer Epidemiol. 2009 Nov;33(5):337-46. Epub 2009 Oct 22. PMID: 19853554
2. Cress RD, Sabatino SA, **Wu XC**, et al. Adjuvant Chemotherapy for Patients with Stage III Colon Cancer: Results from a CDC-NPCR Patterns of Care Study. Clin Med Oncol. 2009 Nov 24;3:107-19.
3. Watson M, Saraiya M, and **Wu XC**. Update of HPV-Associated Female genital Cancers in the United States, 1999-2004. J Womens Health (Larchmt). 2009 Nov;18(11):1731-8. PMID:19951205
4. Harlan LC, Lynch CF, Keegan T, Hamilton A, **Wu XC**, Kato I, West MM, Cress R, Schwartz S, Smith AW, Deapen D, Stringer SM, Potosky AL. Recruitment and follow-up of adolescent and young adult cancer survivors: the AYA HOPE Study. J Cancer Surviv. 2011 Jan 28 [Epub ahead of print]. PMID: 21274648
5. **Wu XC**, Yu QZ, Andrews PA, Ranganath P, Qiao BZ, Ajam U, Wohler B, Zhang ZZ. Comparisons of directly coded SEER Summary Stage 2000 and Collaborative Staging Derived SEER Summary Stage 2000. J Registry Manag. 2010 Winter;37(4):137-40. PMID: 21688742
6. Fleming S, Sabatino SA, Kimmick GG, Cress Rosemary, **Wu XC**, Trentham A, Huang Bin, Hwang Wenke, Liff J. Developing a Claim-based Version of the ACE-27 Comorbidity Index: A Comparison with Medical Record Review. Med Care. 2011 Aug;49(8):752-760. PMID:21490514
7. **Wu XC**, Eide MJ, King J, Saraiya M, Huang Y, Wiggins C, et al. Racial and Ethnic Variations in Incidence and Survival of Cutaneous Melanoma in the United States, 1999-2006. J Am Acad Dermatol. 2011 Nov;65(5 Suppl 1):S26-37.PMID: 22018064
8. Pollack LA, Li J, Berkowitz Z, Weir HK, **Wu XC**, Ajani U, Ekwueme DU, Li CY, Pollack BP. Melanoma survival in the United States, 1992–2005. J Am Acad Dermatol. 2011 Nov;65(5 Suppl 1):S78-86.
9. Hsieh MC, Velasco C, **Wu XC**, Pareti LA, Andrews PA, VW Chen. Influence of Socioeconomic Status and Hospital Type on Disparities of Lymph Node Evaluation in Colon Cancer. Cancer. 2011 Aug 31. doi: 10.1002/cncr.26473. PMC3767484.
10. **Wu XC**, Lund MJ, Kimmick GG, Richardson LC, Sabatino SA, Chen VW, Fleming ST, Morris CR, Huang B, Trentham-Dietz A, Lipscomb J. Influence of Race, Socioeconomic Status, Insurance, and Hospital Type on Receipt of Guideline-Concordant Adjuvant Systemic Therapy for Locoregional Breast Cancers. J Clin Oncology.2012 Jan;30(2):121-4. PMID:22147735.
11. Parsons HM, Harlan LC, Lynch CF, Hamilton AS, **Wu, XC**, Kato I, Schwartz SM, Smith A, Keel G, Keegan THM. The Impact of Cancer on Work and Education among Adolescent and Young Adult Cancer Survivors. J Clin Oncol 30. Published online on May 21, 2012. PMC3675694.
12. Watson M, Wilson R, **Wu XC**, Saraiya M, Cleveland JL, Markowitz L. Human papillomavirus – Associated Cancers – United States, 2004-2008. MMWR 2012;61(15);258-261. PMID:22513527
13. Hamilton AS, **Wu XC**, Lipscomb J, Fleming ST, Lo M, Wang D, Goodman M, Ho A, Owen JB, Rao C, German RR. Regional, provider, and economic factors associated with the choice of active surveillance in the treatment of men with localized prostate cancer. J Natl Cancer Inst Monogr. 2012 Dec; 2012(45):213-20. PMC3540885.

14. Kent EE, Smith AW, Keegan THM, Lynch CF, **Wu XC**, et al. Talking about Cancer and Meeting Peer Survivors: Social Information Needs of Adolescents and Young Adults Diagnosed with Cancer J Adolesc Young Adult Onco. 2013;2(2):44-52. PMID: 237815400. Jun 2013. PMC3684139.
15. Hsieh MC, **Wu XC**, Andrews PA, Chen VW. Racial and Ethnic Disparities in Incidence and Trend of Soft Tissue Sarcoma among Adolescents and Young Adults: United States, 1995-2008. J Adolesc Young Adult Oncol. 2013 Jul; 2(3):89-94. PMC3778995.

#### D. Research Support

##### **Ongoing Research Support**

**PCORI: CE-12-11-4667** (Subcontract: VUMC 41761) 08/01/2013 – 07/31/2015  
Generating Critical Patient-Centered Information for Decision Making in Localized Prostate Cancer  
The goal is to generate the critical information that patients need to make decisions about PCa treatment  
Role: PI

**AHRQ: 1R01HS022640-01** 12/01/2015 – 11/30/2016  
Comparative Effectiveness of Modern Therapies for Localized Prostate Cancer (PCa)  
The goal is to compare the effectiveness of contemporary surgical and radiation techniques for localized PCa based on patient-reported outcomes, side-effects, treatment, and complications. Role: PI

**U01AR057971** (Subcontract: RX4442-007) 09/30/2009 – 09/29/2014  
The goal is to evaluate the measurement properties of Patient-Reported Outcomes Measurement Information System (PROMIS) item banks and use the banks to assess differences in population-based patient outcomes including health-related quality of life in diverse cancer population. Role: PI

**HHSN261201000016I** (Task Order: HHSNZ6100002) 08/15/2013 – 08/14/2014  
The goal is to assess quality of care for hepatocellular carcinoma, CML, and late stage female breast cancers diagnosed in 2012. Role: PI

**HHSN261201000030C** (N01-PC-2010-00030C) 08/01/2010 – 07/31/2017  
The main goal of this program is to operate an efficient statewide cancer surveillance program, to provide cancer incidence and survival estimates, and to participate in collaborative cancer research.  
Role: PI (2010-12); Co-PI (2012- present)

**CDC: U58-DP000769** 06/30/2012 – 06/29/2017  
National Cancer Prevention and Control Program/National Program of Cancer Registries  
Role: Co-Investigator (PI-Chen)

**CDC: 1U58DP003805** 09/30/2011 – 09/29/2014  
The goal is to enhance registry operations and build sustainable infrastructures for timely pediatric cancer database for the surveillance, clinical, and research communities. Role: Co-Investigator (PI: Chen)

##### **Completed Research Support**

**AHRQ: R01-HS019356** (Subcontract: VUMC37044) 09/01/2010 – 08/31/2013  
The main goal of this study is to compare the effectiveness and outcomes of treatment options for PCa.

**HHSN261201000030C** (N01-PC-2010-00030C) 09/30/2012 – 9/29/2013  
The goal is to assess quality of care for metastatic melanoma, mesothelioma, astrocytoma/oligodendroglioma, and ovarian cancer diagnosed in 2011.

**CDC/IFC-Macro: Sub. #: 635-243-10S1566** 12/01/2010 – 09/31/2013  
The main goal is to develop sustainable methods to enhance registry for supporting Comparative Effectiveness Research and collect detailed information on treatment, stage, biomarkers and comorbidities for assessing quality of cancer for colorectal and female breast cancers as well as chronic myeloid leukemia.  
Role: Co-PI (PI-Chen)

**UOI-DP000253-02** 09/01/2005 – 09/29/2010  
Research Project Cooperative Agreement, CDC  
The main goal is to assess disparities in quality of care for PCa and female breast cancers diagnosed in 2004.  
Role: PI