

**PERSONAL**

Name: Ningxi Zhu  
Work Address: 1718 Braeswood Dr. Corpus Christi, Texas, 78412  
Home Address: 2537 Windblown Dr., Corpus Christi, Texas, 78414  
Telephone: 404-313-5786 (cell)  
Email Address: ningxizhu2002@yahoo.com

**EDUCATION**

1998- 2001: Zhejiang University, Hangzhou, China  
(Ph.D. in Hematology/Oncology)  
  
1987- 1990: Shanghai Medical University, Shanghai, China  
(Master Degree of Medical Science)  
  
1982- 1987: Wenzhou Medical University, Wenzhou, China (M.D.)

**TRAINING**

2011- 2013: Creighton University (Allergy/Immunology Fellowship)  
  
2008- 2001: Driscoll Children's Hospital (Pediatric Residency)  
  
1990- 1993: Zhejiang Provincial Hospital of Hangzhou, China  
(Hematology Fellowship)  
  
1987- 1990: Shanghai Medical University, China  
(International Medicine Residency)

**BOARD CERTIFICATION**

2013: American Board of Allergy and Immunology  
  
2011: American Board of Pediatrics

**AWARDS AND OTHER ACCOMPLISHMENTS**

2013: Research selected for oral presentation (AAAAI Annual Meeting)  
  
2012- 2013: Recipient of ARTrust Minigrant (AAAAI) for study on mechanisms of smoking in the development of asthma/COPD  
  
2011: Most dependable and willing to help senior resident  
(Driscoll Children's Hospital)  
  
2009: One of the three best intern nominees (3 out of 5)(Driscoll Children's Hospital)

2006- 2008: Recipient of Postdoctoral grant (Hope Street Kids Foundation) for a novel study of neuroblastoma therapy

## **PROFESSIONAL SOCIETIES**

AAAAI

ACAAI

Texas Medical Association

## **PROFESSIONAL EXPERIENCE AND APPOINTMENTS**

July 2013- Present: Driscoll Children's Hospital (Teaching Attending of Allergy and Immunology)

July 2013- Present: The Allergy and Asthma Center of Corpus Christi (Practicing Allergist and Clinical Immunologist)

2002- 2008: Emory University Children's Cancer Center (Postdoctoral Fellow)

1994- 2002: Zhejiang Provincial Hospital at Hangzhou, China (Attending physician, associate professor in Hematology)

## **SPECIAL INTERESTS**

- Treatment of Nasal Allergies
- Treatment of Skin Allergies
- Treatment of Insect Allergies
- Treatment of Food Allergies
- Treatment of Refractory Asthma
- Treatment of eczema
- Treatment of hives
- AERD and Aspirin Desensitization
- Pediatric Primary Immunodeficiency Disorders
- Hereditary Angioedema
- Providing Quality Care and Relief to Local Community

## **ABSTRACTS AND PUBLICATIONS (Allergy and Immunology)**

- The effects of cigarette smoking on the expression of RGS2 gene and airway hypersensitivity (Oral presentation, 2013, AAAAI meeting)
- Type III hereditary angioedema-case reports (Poster presentation, 2013 ACAAI meeting)

## **PUBLICATIONS (others, representative)**

1. Gu L, **Zhu N**, Zhang H, Durden DL, Feng Y, and Zhou M. Regulation of XIAP translation and induction by MDM2 following irradiation. Cancer Cell. 2009 May; 15(5): 367-75

2. **Zhu N**, Gu L, and Zhou M. Inhibition of the Akt/survivin pathway synergizes the antileukemic effect of Nutlin-3 in acute lymphoblastic leukemia cells. *Mol Cancer Ther*. 2008 May; 7(5): 1001-9
3. Fang J, Gu L, **Zhu N**, Tang H, Alvarado CS, and Zhou M. Tissue factor/FVIIa activities BCL-2 and prevents doxorubicin - induced apoptosis in neuroblastoma cells. *BMC Cancer*. 2008 Mar; 6(8): 69
4. Gu L, **Zhu N**, Findley HW, and Zhou M. MDM2 antagonist nutlin-3 is a potent inducer of apoptosis in pediatric lymphoblastic cells with wild-type p53 and overexpression of MDM2. *Leukemia*. 2008 April; 22(4): 730-9
5. Gu L, Chiang KY, **Zhu N**, Findley HW and Zhou M. Contribution of STAT3 to the activation of survivin by GM-CSF in CD34+ cell lines. *Exp Hematol*. 2007; 35(6): 957-66
6. **Zhu N**, Gu L, Findley HW, Chen C, Dong JT, Yang L and Zhou M. KLF5 interacts with p53 in regulating survivin expression in acute lymphoblastic leukemia. *J. Biol. Chem*. 2006; 281(21): 14711-14718
7. Gu L, Findley HW, **Zhu N** and Zhou M. Endogenous TNFalpha mediates cell survival and chemotherapy resistance by activating the P13K/Akt pathway in acute lymphoblastic leukemia cells. *Leukemia*. 2006; 20(5): 900-4
8. **Zhu N**, Gu L, Findley HW, Zhou M. Transcriptional repression of the eukaryotic factor 4E9eIF4E) gene by wildtype p53 in leukemia. *Biochem Biophys Res Commun*. 2005; 335(4): 1272-9
9. **Zhu N**, Gu L, Findley HW, Woods WG, Zhou M. Identification and characterization of the IKKalpha promoter: Positive and negative regulation by Ets-1 and p53, respectively. *J Biol Chem*. 2004; 279(50): 52141-9
10. **Zhu N**, Gu L, Findley HW, Li F, Zhou M. An alternatively spliced survivin variant is positively regulated by p53 and sensitizes leukemia cells to chemotherapy. *Oncogene*. 2004 23:7545-7551
11. Zhou M, Gu L, **Zhu N**, Woods WG, Findley HW, Transfection of a dominant-negative mutant NF-kB inhibitor (Ikbm) represses p53-dependent apoptosis in acute lymphoblastic leukemia cells: interaction of Ikbm p53. *Oncogene*. 2003 Nov 6;22(50): 8137-44