YAN YAO

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Education Master degree in Public Health, MPH

Expected May 2014

Emphasis in Epidemiology University of Nevada, Reno

Bachelor degree in Clinical Medicine Shenyang Medical College, China May 2010

Experience

Graduate Research Assistant

Aug 2012-Present

University of Nevada, Reno

Department of Community Health Science

Study: Analyses of Symptoms in Cardiac Patients

Study: Cervical Cancer Screening Survey

- Organized variables of clinical data by using Excel
- Analyzed clinical data by using SAS
- Ensured and improved high quality data
- Interpreted results to multi-professionals
- Managed data and treated missing values
- Reported study results based on survey data

Study: Youth Risk Behavior Survey

- Entered Data into database by using MS-Access
- Learned data query design

Graduate Teaching Assistant

Aug 2012-Present

University of Nevada, Reno

Department of Community Health Science

Applied Health Analysis

• Guided 25 graduate students in the class by using SAS

Introduction to Environmental Health

- Presented materials to 92 undergraduate students
- Worked with colleagues who have different cultural backgrounds

Introduction to Biostatistics

• Increased ability to adapt to diverse work environments

 $Epidemiology\ Intern$

May 2013-Aug 2013

REMSA (Regional Emergency Medical Services Authority), Reno, NV Safe Kids Washoe County

- Abstracted 12,966 patients' clinical and personal information from HealthEMS
- Constructed a new dataset of 6,075 pediatric incidents
- Designed a study independently
- $\bullet\,$ Entered, cleaned, managed, and analyzed data
- Generated a report for pediatric incidents
- Coordinated multi-professionals
- Concluded results for agencies

Aug 2009-Oct 2010

Shenyang No.242 Hospital, Shenyang, China

- Created a database for patients
- Analyzed patients' clinical data
- Reported results of clinical charts to the director

Computer and Language Skills

- $\bullet~{\rm SAS}$ Base Programmer
- \bullet SPSS
- Epi Info
- \bullet Microsoft Word, Excel, PowerPoint, and Access
- Fluent in English and Chinese