
OBJECTIVES

Seek a clinical data analyst position that will utilize my education, skills and clinical experience to serve for the advancement of disease prevention, diagnosis and treatment.

EDUCATION & CREDENTIALS

University of California, Los Angeles, CA

Master of Public Health (MPH), Major: Epidemiology; 09/2007 – 06/2009 (Expect)

Main Coursework: Epidemiology Methods(I, II, III) Biostatistics Principles
 Data Management Multivariate Analysis
 Questionnaire Design Environmental Health
 Health Service Organization Community Health
 Epidemiology (Chronic, Diabetes, Cardiovascular, Infectious & Genetic disease)

Class Project: applied multiple SAS code in analyzing datasets, including SAS/SQL, SAS/Macro, SAS/SQL, SAS/Report and other basic SAS code.

Capital University of Medical Sciences, Beijing, China

Medicine Degree (MD), Major: Clinical Medicine; 09/1995 – 07/2000

LICENSURE

Physician Qualification Certificate and *Qualified Medical Practitioner Certificate* from Chinese Ministry of Health, issued in 2001

PROFESSIONAL EXPERIENCE

Los Angeles County Department of Public Health, Office of Women's Health, El Monte, CA

Intern, *June 2008 to present*

Participate in projects assessing chronic disease risk factors among population of certain socioeconomic groups in Los Angeles area.

- Review literatures to prepare research proposals, evaluate and adjust study procedures;
- Apply epidemiological methods and statistics principles to interpret and present research results;
- Design questionnaire, perform data analysis using SAS, clean up data sets, resolve data discrepancies and ensure complete and accurate data reporting;
- Evaluate survey operators' performance, and prepare conference abstract and reports for office presentations;
- Translate and interpret health education material.

Hepingli Hospital, Beijing, China

Cardiology Division

Physician, *May 2004 to June 2006*

- ♦ General Medical Practice
 - Practiced in cardiology division, provided and managed inpatient and outpatient care, including physical examinations, evaluations, assessments, diagnoses and treatment;
 - Provided follow-up consultation to outpatients as well as health promotion and education to residents in local communities;

Hepingli Hospital, Beijing, China (continued)

Cardiology Division

- Handled daily paperwork, including medical record, prescription, patient diagnosis and treatment forms, as well as insurance forms;
- Prescribed pharmaceuticals and treatment regimens as appropriate to assessed medical conditions;
- Trained and supervised medical interns in daily medical practice;
- Attended seminars and academic conferences in a regular base.
- ♦ Clinical Research
 - Participated in clinical studies monitoring and evaluating plasma biomarkers among patients with coronary heart diseases;
 - Obtained informed consent, enrolled patients, monitored plasma biomarkers, collected data;
 - Analyzed blood biochemical data and other clinical data using SPSS, interpreted study results.

Clinical Rotations

Resident Physician, *August 2000 to May 2004*

- ♦ General Medical Procedure
 - Studied and practiced in the following divisions: Cardiology, Gastroenterology, Neurology, Infectious Diseases, Endocrinology, Nephrology, Emergency Department and Intensive Care Unit;
 - Communicated with patients, attending physicians and nursing staffs, delivered general inpatient care and emergency treatment;
 - Followed infection control standards, participated in infectious disease surveillance and control procedures during severe epidemic situations such as SARS and influenza outbreaks.
- ♦ Clinical Research
 - Participated in a clinical experimental study enrolled 45,852 patients at 1250 medical centers in China, evaluating effects of antiplatelets and beta-blockers to improve myocardial infarction treatment guidelines, responsibilities including patient informed consent, sample enrollment, plasma biomarker analysis, data collection, as well as side effect observation and reports.

Anzhen Hospital, Beijing, China

Physician Intern, *August 1999 to July 2000*

- Studied and gained experience of performing basic clinical techniques in a 1062-bed teaching hospital, including CPR, electrocardiograph (EKG), B mode ultrasound, phlebotomy, pleural puncture, abdominal puncture, lumbar puncture, surgical suture and dressing change;
- Performed medical procedures under the supervision of senior resident physicians in the following departments: Internal Medicine, Surgery, Emergency, Obstetrics/Gynecology, and Pediatrics;

SKILLS

Computer: Statistical Analysis Software: SAS, SPSS, and STATA;

Applications: Word, Spreadsheet, PowerPoint Presentation, MS Access Database and SQL.

Language: Bilingual in English and Chinese.

REFERENCE

References available upon request.

PUBLICATIONS

Abstract

Nyanzi, S., Li, X., Chen, A. et al. Effectiveness of a multi-lingual telephone-based cardiovascular risk assessment for urban low-income, uninsured women in Los Angeles County. American Public Health Association. 2009.

Office Report

Women's Health Trends in Los Angeles County 1977-2007. 2008.

RESEARCH PROJECT LIST

2008 to Present: Heart disease risk assessment, Sponsored by Los Angeles County Department of Public Health, Office of Women's Health

2005 to 2006: The Evaluation of Ischemic Condition among postoperative patients, Sponsored by McMaster University, School of Public Health and the Union of Hypertension

2005 to 2006: The Survey of the Relationship between Coronary Heart Disease and Hyperglucose, Sponsored by Chinese Physician Association

2005 to 2006: Clinical observational study of D-Dimer and Acute Coronary Syndrome (ACS), Sponsored by Beijing Hepingli Hospital

2004 to 2006: The Anticoagulation Study of Warfarin in Atrial Fibrillation, Sponsored by Peking University People's Hospital

2004 to 2005: BNP value study among Heart Failure patients, Sponsored by Beijing Hepingli Hospital

2001 to 2005: COMMIT/CCS-2 (the Second Chinese Cardiac Study), Sponsored by Oxford University, Fuwai Hospital and Chinese Ministry of Health