

YOUNATHAN ABDIA

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CURRENT ADDRESS:

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PERMANENT ADDRESS:

13 Forman Christian College
Lahore, 54600 Punjab
Pakistan

EDUCATION

University of Louisville

Ph.D. Biostatistics and Bioinformatics

The Ohio State University, Columbus, Ohio

August 2012 - Present

Spring 2011

Master of Science, Statistics

Saint Louis University, Saint Louis, Missouri

Master of Public Health, Biostatistics

Fall 2009

G. C. University, Lahore, Pakistan

Master of Philosophy, Statistics

June 2006

TEACHING EXPERIENCE

Lecturer, Forman Christian College, Lahore

- Taught Mathematics at Undergraduate level

Oct, 2011 – May 2012

Adjunct Faculty Member, Lahore University of Management and Sciences

- Taught Probability and Introduction to Biostatistics at Undergraduate level

Jan, 2012 – July 2012

Teaching Assistant, Saint Louis University School of Public Health

- Generalized Linear Models
- Survival Data Analysis

**Spring 2009
Fall 2008**

Lecturer, Forman Christian College, Lahore

- Teaching and Research
- Prepared outline for Statistics section for Baccalaureate competency exam.
- Member of committee that designed Statistics course for Baccalaureate degree.
- Member of committee for Computer Science faculty recruitment.

Sept, 2004 – Sept, 2006

Research Assistant, G. C. University, Lahore

- Taught Statistics at Undergraduate School
- Member of organizing committee for First National Conference on Statistical Sciences, G C University, Lahore 2003

Sept, 2003 – July, 2004

INTERNSHIP

Biostatistician, Department of Obstetrics and Gynecology, Washington University School of Medicine Summer 2008

- Performed cross sectional analysis of provider characteristics and practice patterns among obstetrics and gynecologists in the St. Louis area.

Younathan Abdia

- Analyzed predictors of dual contraceptive use among women having non – monogamous relationship using National Survey of Family Growth.

OTHER PROFESSIONAL EXPERIENCE

Statistical Officer, State Bank of Pakistan, Karachi

Sept, 2006 – July, 2007

- Worked with Planning and Development Division.
- Collected and disseminated data on International Investment Position (IIP) of Pakistan according to International Monetary Fund standards.
- Reviewed literature for developing Household Price Index (HPI) for Pakistan and prepared the presentation.

RESEARCH AND PUBLICATION

- Madden T, Allsworth J.E, et al, Intrauterine contraception in Saint Louis: A survey of obstetrician and gynecologists' knowledge and attitudes. Contraception Vol 81 (2) 112-116. Name mentioned in acknowledgements for assistance with statistical analysis.
- Abdia Y, Mir R and Fu. J. Q, Gender difference in alcohol consumption and their self-perception for current health status. Accepted for poster presentation for 15th Annual Graduate Student Research Symposium, Saint Louis University, 2009.
- Mir R, Abdia Y and Fu. J. Q, Gender difference in alcohol consumption and major depression. Accepted for poster presentation for 15th Annual Graduate Student Research Symposium, Saint Louis University, 2009.
- Abdia Y and Shahbaz M. Q, A Comparative study of Generalized Ratio and Regression Estimators with its Classical Counterparts. PJSOR Vol 2(1), 2006.

HONORS AND ACHIEVEMENTS

- **Fulbright Scholar** **2007 – 2011**
- **Inductee: Alpha Delta Chapter of Delta Omega Honorary society in Public Health** **2009**
- **Certificate of Distinction** for securing second position in Master's at Government College University, Lahore.

CO-CURRICULAR ACTIVITIES

General Secretary, Student Christian Movement (SCM), Lahore, Pakistan

1998 – 2000

- Represented SCM Pakistan at the WSCF - AP Human Rights Solidarity Workshop for the South Asian Region, Colombo, Sri Lanka in October 1998.
- Organized SCM Pakistan Annual Summer Conference 1998, "Nuclear Explosion and its Impact on Higher Education," Khanspur, Pakistan.
- Organized SCM Pakistan Annual Summer Conference 1999, "Restructuring of SCM Pakistan Constitution," Khanspur, Pakistan.

Choir Member

- Member English Choir, Naulakha Presbyterian Church, Lahore Pakistan
- Choir member, The Cathedral School, Lahore, Pakistan

LANGUAGES

- Fluent in English, Urdu and Punjabi languages