

ONYEKA PETER GODWIN, Ph.D., CG (ASCP)^{CM}

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EDUCATION/CERTIFICATION:

Postdoctoral Fellow, 2014

Chapman University School of Pharmacy

PhD Social and Administrative Pharmacy, 2014

Howard University, College of Pharmacy

Washington, District of Columbia

Concentrations: Pharmacoeconomics and Pharmacoepidemiology

Bachelor of Science (BS), Biotechnology, 2007

Kennesaw State University, Kennesaw, Georgia

Concentrations: Medical genetics, Oncology, Prenatal, and Postnatal Cytogenetics

Board Certified: American Society of Clinical Pathology (ASCP), May 2008

Howard University Certification: Collaborative IRB Training Initiative (CITI) Program, 2010

SKILLS:

Analytical Skills

- Strong Analytical and Quantitative solving skills
- In-depth experience in using large datasets: NHANES, NAMCS, NHAMCS, MEPS etc.
- Extensive knowledge of SPSS, SAS and TreeAge statistical programs. Data Management and Data entry using SPSS and SAS and Model Simulation using TreeAge software

Personal Proficiencies

- Demonstrated an ability to interact effectively with senior management
- Outstanding interpersonal skills in issue resolution
- Quick learner
- Extremely organized
- Computer proficient
- Proven leadership skill

Computer Skills and Proficiencies

- Microsoft word
- Microsoft Excel
- Microsoft Power Point
- Microsoft Access

Languages

- Fluent in English
- Fluent in Ika (Nigerian language)
- Fluent in Ibo (Nigerian language)

- Some Spanish

RESEARCHES:

Research Assistant

- Validated the application of self-administered Clinical Cultural Competency questionnaire (CCCQ) and the California Brief Multicultural Competency Scale (CBMCS) in the curriculum development.
- Trends of Vitamin D prescribing among elderly Americans: Results from National Ambulatory Medical Care Surveys 2000 to 2009
- Predictive factors of pharmacy satisfaction using a national level data in South Korea
- Compliance on the consolidated standards of reporting trials (CONSORT) guidelines in randomized controlled trials.

RESEARCH PRESENTATIONS:

Howard University Research Day, April 4, 2014

- Cost-Effectiveness Analysis of Nevirapine Vs. Ritonavir-Boosted Lopinavir in HIV-Infected Children With Peripartum Nevirapine Exposure In Resource-Constrained Areas, from Payer's Perspective

AAPS conference in West Virginia University, Morgantown, 2013

- Prevalence of the CONSORT flow diagram in a population of RCTs of infectious disease and the extent of changes in sample size on an intention to treat (ITT) analysis.

ISPOR conference in Washington, D.C 2012

- Trends of Vitamin D prescribing among elderly Americans: Results from National Ambulatory Medical Care Surveys 2000 to 2009
- Compliance on the consolidated standards of reporting trials (CONSORT). Guidelines in randomized controlled trials.
- Predictive factors of pharmacy satisfaction using a national level data in South Korea

Howard University Pharmaceutical Sciences weekly Seminar, 2010

- Molecular cytogenetics detection of microdeletion of chromosome 15q11-q13 of a 4-year-old child expressing the major components of the phenotypic characteristics associated with Prader-Willi Syndrome.

WORK EXPERIENCES:

Postdoctoral Fellow, Chapman University School of Pharmacy, 2014 – Present

- Provide support to the Principal Investigator to determine research methods and conduct large database analyses and survey research. Plans, designs and conducts highly technical and complex research projects independently and in consultation with supervisor. Analyses research data and provide interpretations. Contributes to the development of research documentation for publication and/or presentation.

Prepares grants, technical reports, papers, graphs and/or records.

**Teaching Assistant, Howard University College of Pharmacy,
2010 – 2014**

Courses: Pharmacy Care Management, Biostatistics,
Pharmacoepidemiology, Pharmacoeconomics
Howard University College of Pharmacy

- Prepared and delivered weekly tutorial to 2nd year Doctor of Pharmacy students
- Facilitated weekly biostatistics lab activities for 2nd year Doctor of Pharmacy students
- Graded pharmacy care management quizzes, pharmacoepidemiology quizzes, and biostatistics labs for 2nd year Doctor of Pharmacy students
- Proctored the following exams for the 1st year, 2nd year, and 3rd year Doctor of Pharmacy students:
 - Pharmaceutical Chemistry
 - Pharmacological Therapeutics
 - Pharmacokinetics
 - Psychiatry/Neurology
 - Principles Pharmacy Administration
 - Pharmacoepidemiology & Outcomes Research
 - Nonprescription Therapeutics Course
 - Cardiovascular Exam
 - IT I Lab
 - IT IC Exam

**Oncology Cytogenetics Technologist II, Quest Diagnostics, Chantilly,
Virginia, June 2011- June 2014**

- Culture set-up, harvesting, and chromosome analysis
- Wrote the new testing procedure for multiple myeloma magnetic cell sorting for plasma cells CD138⁺

Junior Research Fellow, August 2010 – May 2014

Center for Minority Health Services Research, Department of Clinical and Administrative Pharmacy Sciences, College of Pharmacy, Howard University, Washington, D.C

- Performed an exhaustive literature review for the project, “Compliance on the consolidated standards of reporting trials (CONSORT) guidelines in randomized controlled trials
- Prepared and submitted study protocols to Howard University Institutional Review Board Application for the project, “Predictive factors of pharmacy satisfaction using a national level data in South Korea”
- Performed statistical analysis for the following projects:
 - Trends of Vitamin D prescribing among elderly

Americans: Result from 2000 to 2009

- Predictive factors of pharmacy satisfaction using a national level data in South Korea
- Organized manuscripts for the above projects

Oncology Cytogenetics Technologist II, Emory University Hospital, Atlanta, Georgia, November 2007 to August 2010

Conducted comprehensive and accurate analysis of chromosomes abnormality and reporting findings to the referring physicians.

Provided onsite training to the new employees and students interns on culture set-up, culture harvesting, and chromosome analysis.

- Assisted in complex trial and experimenting on a new testing procedure for multiple myeloma using magnetic cell sorting for plasma cells CD138⁺

Oncology Cytogenetics INTERN Laboratory Corporation of America, Research Triangle Park, North Carolina, April 2007 to November 2007

- Trained on the diagnosis, interpretation, and development of prenatal, postnatal, and cancer fluorescence in situ hybridization (FISH) testing.

PROFESSIONAL MEMBERSHIP:

- Chair, Howard University Student Chapter of American Association of Pharmaceutical Scientists (AAPS) 2012 - 2013
- American Society of Clinical Pathology (ASCP, Board Certified, May 2008 and Renewed August 2011)
- Golden Key International Honor Society,
- International Society For Pharmacoeconomics and Outcome Research (ISPOR) 2012
- Rho Chi Honor Society, 2013
- President, Howard University graduate students of pharmaceutical science department, 2012 - 2014

AWARDS AND HONORS:

- Student Exemplar, Howard University 2014 Hood Celebration
- Chauncey I. Cooper Scholarship, Howard University Pharmacy Alumni Association
- Mordecai Wyatt Johnson (Howard University Donor's Scholarship)
- Rho Chi Honor Society, 2013

REFERENCES:

- Available upon request