### Curriculum Vitae

U.S. Citizen

### **EDUCATION**

1976 - 1982

Howard University College of Medicine, Washington, DC, 10286

Doctor of Medicine (M.D.)

### Post-graduation Training

1982 - 1983

Internship, Howard University, Washington, DC

District of Columbia General Hospital

Combined Internal Medicine and Pediatrics

1985 - 1986

National College of Naturopathic Medicine

Portland, Oregon

Coursework included:

a) Nutrition (one year)

b) Botanical Medicine (one year)

c) Hydrotherapy (one semester)

d) Acupuncture (one semester)

1970 - 1975

Stanford University, Stanford, CA, 94305

B.A. (Social Science-Interdisciplinary)

### EMPLOYMENT HISTORY

1998 - present

Medical Officer

Environmental Medicine and Health Systems Intervention Section Office of Capacity Development and Applied Prevention Science

Agency for Toxic Substances and Disease Registry

Centers for Disease Control and Prevention

4770 Buford Highway

MS-S106-5

Atlanta, GA 30341 (770) 488-3328 office

### **LICENSURE**

Medicine and Surgery

■ State of New York – License#: 156786 – not active

■ State of Oregon – License#: 14606 – not active

### Curriculum Vitae

U.S. Citizen

### ACADEMIC/FACULTY APPOINTMENTS

2007– Present Assistant Professor/Adjunct Faculty

Department of Community Health and Preventive Medicine

**Morehouse School of Medicine** 

Atlanta, Georgia

2012 - Present Medical Director, Preceptorship

Agency for Toxic Substances and Disease Registry/

Centers for Disease Control and Prevention (ATSDR/CDC)

in partnership with

Preventive Medicine Post Graduate Training Program

Department of Community Health and Preventive Medicine

Morehouse School of Medicine

#### Duties include:

 Supervision of Preventive Medicine Residents trainees while on the CDC campus

- 2. Didactic instructions/ lectures on environmental medicine and community health topics
- Field trips with trainees to visit environmental justice sites and local community health departments
- Assignment of Case Studies in Environmental Medicine to train residents (some of whom go on to lead local health departments) in how to respond to environmental emergencies and toxic exposures following natural disasters
- Development of scientific papers and PowerPoint presentations on relevant topics in environmental medicine
- 6. Serve as Liaison from ATSDR/CDC and Morehouse School of Medicine

07/2002-Present

Medical Officer, Environmental Medicine and Health Systems

Intervention Branch

Agency for Toxic Substances and Disease Registry
Center for Disease Control and Prevention/ATSDR

Environmental Medicine and Educational Services

Atlanta, GA 30341

04/1998 – 06/2002 Medical Officer, Office of Urban Affairs

Agency for Toxic Substances and Disease Registry

Center for Disease Control and Prevention/ATSDR

**Environmental Medicine and Educational Services** 

Atlanta, GA 30341

### Curriculum Vitae

U.S. Citizen

### **EMPLOYMENT HISTORY: Other Employment**

09/1998 - 09/1998

Founder and Medical Director

Family Physician,

**Optimum Family Health Clinic** 

Portland, Oregon 97201

Administrative Duties included:

### Supervision of staff including:

- Nurse Practitioner
- Medical Assistants
- Administrative Personnel
- Translational Services
- Laboratory Personnel

#### Consulted with

- Attorneys re: legal reports for injured patients
- Workers Compensation
- Home Health Services
- Laboratory services
- Imaging Services
- School Nurses
- Mental Health Treatment Facilities

### **Financial Oversight**

Plan and Oversee Annual Budget

Billing, Monitoring Accounts Receivables

Payroll Taxes and Accounting

Negotiate contracts with insurance companies

- Procurement of Medical Equipment and Supplies
- Procurement of Office Furniture

#### **Patient Care to include:**

- Hospital Rounds
- Outpatient services
- Meeting with medical team specialists
- Attending professional meetings and conferences

07/1987 - 07/1988

Family Physician, Columbia Medical Clinic

Optimum Family Health Clinic

Astoria, Oregon 97103

01/1985 - 06/1987

Staff Physician, Family Medicine

Reynolds Medical Clinic Portland, Oregon 97201

07/1981 - 05/1986

Staff Physician, Mobile Medical

Portland, Oregon 97201

### Curriculum Vitae

U.S. Citizen

09/1983 - 07/1985 School Physician, New York City Department of Health

South Bronx/Tremont District

New York, NY 10001

09/1980 - 09/1982 Extern, St. Elizabeth Federal Psychiatric Facility

Washington, DC 10286

### AWARDS AND HONORS

2011 AAMC Mid-Career Women Faculty Professional Development Program

2011 MSM Dean Award for Teaching

2004 MSM Dean's Award for Teaching

2003 MSM Dean's Award for Teaching

1999 - 2000 Fellow: Institute Without Walls, Kellogg Foundation

1989 Governor's Appointed Committee on Access to Health Care

1980 - 1984 Regents Opportunity Educational Scholarship – Graduate School Award

### PROFESSIONAL SOCIETIES

National Medical Association (NMA)

Founder, Environmental Health Task Force

Member NMA Council on Environmental Health

Past Chair Community Medicine and Public Health Section

Physicians for National Health Program

Georgia Chapter

Physicians for Social Responsibility

Georgia Chapter

08/2000 Member, Advisory Panel, Contributing Author:

Drinking Water and Disease

Physicians for Social Responsibility

1998 Member: President Clinton's racial and Ethnic Health Disparities

**Initiative Workgroup** 

### Curriculum Vitae

U.S. Citizen

### **PROFESSIONAL SERVICE**

2/2012 Partnership with MSM Curriculum Committee for inclusion of

Environmental Health in the Medical school Curriculum

03/2011 Presenter: Environmental Chemical that disrupt the Endocrine System

NMA Colloquium on African American Health (participants included NMA leadership and African American elected official, Washington, DC

2000 - 2011 Annual Presenter-Topics in Environmental Health

Nominator of Award-Winning Candidate, Charlotte Keys, Robert Wood

Johnson Community health Leadership Award

03/1996 - 08/1996 Volunteer Staff Physician

Muktananda Mobile Medical Hospital SYDA Foundation, PRASAD Project (Philanthropic Relief Altruistic Service and Development), Village of Ganeshpuri, Maharashtra, India

1995 - 1998 Founder and President

**Consortium of African American Health Professionals** 

Portland, Oregon

1978 President, Student National Medical Association

# TEACHING ACTIVITIES, PRESENTATIONS and COMMUNITY SERVICE HIGHLIGHTS

2023 – present Member, Board of Directors, WRFG Community Radio Station

Summer 2019 Consulted with Congressman Hank Johnson on ethylene oxide

exposures in Georgia

Fall 2019 – present Course: Cancer and the Environment

Presented to Masters of Public Health Students

Morehouse School of Medicine

Fall 2018 The Social Determinants of Health: Social Determinants of Maternal and

Infant Mortality Morehouse School of Medicine

April 2018 Speaker: Climate Change and Health

The Medical Consortium on Climate Change

George Mason University

Fairfax, Virginia

September 2016 Panelist with Congressman John Convers,

**Congressional Black Caucus** 

Washington, DC

HR 676 and Universal Single Payer Healthcare

# Curriculum Vitae

U.S. Citizen

	O.S. CHIZCH
10/2011	Attendee: World Health Organization Conference The Social Determinants of Health Rio de Janeiro, Brazil
09/2010	<b>Presenter</b> : Patients and Populations: Public Health in Medical Education Conference American Association of Medical Colleges Cleveland, Ohio
2007 - 2010	Participant: Women's Health and the Environment Annual Conference Teresa Heinz Kerry, The Heinz Endowments
01/2007	Environmental Challenges to Reproductive Health University of California, San Francisco Collaborative on Health and the Environment San Francisco, California
1999 - Present	National Medical Association Annual Convention and Scientific Assembly Annual Presentation included: Environmental Health: Women and Children at Risk Environmental Health: African American Communities at Risk Emergency Preparedness and Bioterrorism: Presented programs to the following specialty sections: Pediatrics, Obstetrics and Gynecology, Internal Medicine, Military and Aerospace Medicine, Emergency Medicine and Community Medicine and Public Health; every summer.
04/2004	Presenter: The Need for Environmental Health Training in Health Professional School, Student National Medical Association Annual Convention New Orleans, Louisiana
10/2003	Presenter: Adverse Reproductive Effects of Environmental Contaminants Maternal-Fetal Exposure Crisis Morehouse School of Medicine, National Center for Primary Care Eight HeLa Women's Health Conference
08/2003	<b>Presenter</b> : Endocrine Disrupters and Reproductive Health Grand Rounds Department of Reproductive Medicine, Grady Memorial Hospital Atlanta, GA
06/2003	<b>Presenter</b> : Region I, National Medical Association  The Adverse Effect of the Environment on Health  Montego Bay, Jamaica
05/2003	Presenter: Environmental Endocrine Disrupters, Grand Rounds Department of Environmental and Occupational Health

Meharry Medical College, Nashville Tennessee

# Curriculum Vitae

| U.S. Citizen

05/2003	Convener: Follow-up Conference to United Nations World Conference Against Racism, African and African Descendants International Conference Bridgetown, Barbados
08/2001	<b>Delegate</b> : NGO Form, Represented the National Medical Association United Nations World Conference Against Racism Durban, South Africa
05/2001	Nongovernmental Organization Delegate (NGO): International Preparatory Meeting United Nations World Conference Against Racism (UN WCAR) Geneva, Switzerland
04/2001	Facilitator/Planner: Congressional Black Caucus (CBC) Health Brain Trust Session on Environmental Health
06/2001	Presenter: Environmental Justice and Health Conference, Charleston, South Carolina Sponsor: Congresswoman Donna Christensen, MD Chairperson: CBC Health Brain Trust
1998 - 2001	Participant: Environmental Protection Agency National Environmental Justice Advisory Counsel (NEJAC)
11/2000	Organizer: Staff Physician Seminar on Dioxin Exposure Bayou Comprehensive Health Center Lake Charles, Louisiana
09/2000	Trainer: Memphis/Shelby County Health Department Memphis, Tennessee Nurses' Training in Environmental Health
08/2000	Presenter: National Medical Association Health Policy Committee, The Need for Health Professional Education in Environmental Health Washington, DC
06/2000	Participant: Environmental Justice Conference Medical University South Carolina Hilton Head, South Carolina Sponsor: Congress J. Clyburn
05/2000	Presenter: Cancer and the Environment Coalition of Black Trade Unionist Annual Conference Atlanta, Georgia
04/2000	Presenter: Children Environmental Health Issues Louisiana Public Health Association Education Conference Lafayette, Louisiana

## Curriculum Vitae

U.S. Citizen

11/1999	Presenter: Environmental Health issues Impacting the African American Community The Black Caucus of Health Workers American Public Health Association Annual Convention Chicago, Illinois
09/1999	Presenter: Congressional Black Caucus Weekend Environmental Justice: African American Communities at Risk Washington, DC

Member: President Clinton's Racial and Ethnic Health Disparities

### Other Teaching Activities - Preceptorship/Mentorship

**Initiative Workgroup** 

1990 - 1998	Preceptor, Medical Students, School of Medicine, Oregon Health Sciences University
1988 - 1998	Allied Health Students (medical/laboratory technology, medical assistant students), Concorde College, Apollo College, Benson High School, Jefferson High School
1988 - 1998	High school and college pre-med students, offering exposure to the medical environment and healthcare experiences
1986 - 1998	Presenter: Portland Public Schools Annual Career Fairs
1996 - 1998	Columbia-Willamette Board of the Area Health Education Coalition (AHEC), Initiated statewide health career fair for high school students, became an annual event

### SCHOLARSHIP AND RESEARCH

1998

- National Medical Association, Environmental Health and Bioterrorism Taskforce, Department of Health and Human Services, OMHH-NMA-1-02-US2MP003003. Environmental Health and Bioterrorism Taskforce Planning Program. Grant Award period: September 2003
- NMA Planning Committee, November 2001; CDC Public Health Training Network Webcast on Emergency Preparedness and Bioterrorism: Anthrax: What Every Clinician Should Know.
- Broadcast on internet to local and state health departments, nationally and CDC Regional Offices internationally.

### Current Member, First African Presbyterian Church

## Curriculum Vitae

U.S. Citizen

### Clinical Activities- Healthcare activities in Lay Community

- Writer: <u>Ask the Doctor</u> Health Column: "Understanding Diabetes". January 2012; Crossroads News, Community Newspaper for South DeKalb County.
- Past Chairperson, Health Ministry
   First African Presbyterian Church, Lithonia, GA

### **PUBLICATIONS**

### Scholarship and Research - Journal Article

Gehle, K., Crawford, J., Hatcher, M., "Integrating Environmental Health Into Medical Education": American Journal of Preventive, vol 41 (4) Supplement 3 pgs S296-S301, October 2011.

### Book(s)

Fiction novel

Crawford, J.L., "Can't Lose This Dream": Create Space Publisher, Amazon.com, Charleston, SC, May 2010

### Book Chapters

Crawford, J.L., DeGruy, J., Wade, N., Winbush, R.A., (2003). <u>Reparation and Health Care for African Americans: Repairing the Damage from the Legacy of Slavery, Should America Pay.</u> New York, New York: Harper-Collins Books

**Reviewer**: Primer on Drinking Water and Disease: What Every Physician Should Know, Physicians for Social Responsibility, September 2000

**Contributor**: Proceedings from: The Black Caucus of Health Workers Conference, American Public Health Association, Chicago, Illinois, 1999

### Foreign Languages

- Spanish, fluent in reading
- Partially fluent in speaking

### Foreign Travel

 Ghana, Liberia, Nigeria, Ivory Coast, South Africa, Brazil, Surinam, Barbados, Jamaica, US Virgin Islands, Haiti, Cuba, Cayman Islands, Switzerland, The Netherlands, France, England, Canada, Mexico, and India.

### Family/Personal

- 2012 2025 Primary Caretaker for mother who passed January 2025 at age 105
- Mother of two adult children
- Grandmother of ten