

AGENDA REQUEST FORM

FOR: Special City Council Meeting of June 24, 2020

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FROM: Mayor Lioneld Jordan  
Council Member Matthew Petty

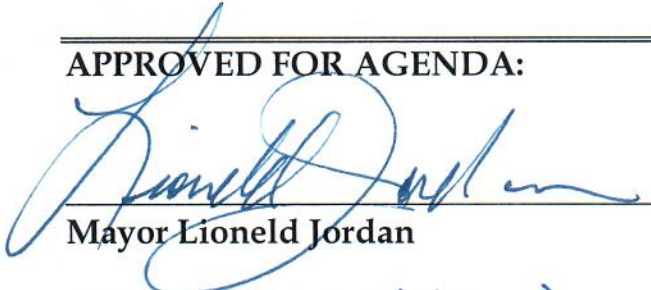
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ORDINANCE OR RESOLUTION TITLE AND SUBJECT:

A RESOLUTION TO ESTABLISH THE FAYETTEVILLE CITY BOARD OF HEALTH AND THE POSITION OF CITY HEALTH OFFICER, AND TO APPROVE A BUDGET ADJUSTMENT IN THE AMOUNT OF \$50,000.00

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APPROVED FOR AGENDA:

  
\_\_\_\_\_  
Mayor Lioneld Jordan

6/24/20  
Date

Approved by email (attached)  
\_\_\_\_\_  
Council Member Matthew Petty

6/24/2020  
Date

  
\_\_\_\_\_  
Assistant City Attorney Blake Pennington  
Approved as to form

6/24/2020  
Date

## Pennington, Blake

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**From:** Matthew Petty - Fayetteville Ward 2 <citycouncil@matthewpetty.org>  
**Sent:** Wednesday, June 24, 2020 9:02 AM  
**To:** Pennington, Blake  
**Cc:** Mayor; Norton, Susan  
**Subject:** Re: Agenda Request Form

**CAUTION:** This email originated from outside of the City of Fayetteville. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Confirmed. Thank you.

I will transmit final materials for the packet within the hour

On Wed, Jun 24, 2020, 8:32 AM Pennington, Blake <[bpennington@fayetteville-ar.gov](mailto:bpennington@fayetteville-ar.gov)> wrote:

I have heard there will be a special city council meeting this evening to discuss the board of health resolution. I am attaching a revised agenda request form to reflect the date change. Matthew, if you will confirm you are requesting this item be added to the agenda for the special meeting today that will be sufficient.

Blake

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Blake E. Pennington  
Assistant City Attorney  
113 W. Mountain St., Suite 302  
Fayetteville, Arkansas 72701  
Telephone: (479) 575-8313  
[bpennington@fayetteville-ar.gov](mailto:bpennington@fayetteville-ar.gov)<mailto:[bpennington@fayetteville-ar.gov](mailto:bpennington@fayetteville-ar.gov)>

[City attorney logo]<<http://www.fayetteville-ar.gov/492/City-Attorney>> [cid:image002.jpg@01D287AB.2928C1E0]  
<<http://www.fayetteville-ar.gov/>>

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Instagram<<https://www.instagram.com/fyvgov/>> | YouTube<<http://www.youtube.com/user/cityoffayettevillear>>

**TO:** City Council  
Mayor

**FROM:** Matthew Petty, Councilmember  
Susan Norton, Chief of Staff

**DATE:** June 23, 2020

**SUBJECT:** A resolution to reconstitute a Fayetteville Board of Health

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**Background**

In Arkansas, cities can create a Board of Health. State law § 14-262-102 and other related statutes give a Board of Health important powers during epidemics. The City of Fayetteville repealed its Board of Health less than two years ago due to lack of business. The proposal is to reconstitute the Board as an *independent* body whose purpose is primarily advisory with respect to relevant governmental units (see **Duties** in the included prospective agenda). Other duties may be taken up by the Board if the Board judges those duties to be necessary for the public health and in accordance with relevant ordinances, statutes, and guidelines.

**Timeline**

First meeting: As soon as possible, subject to Board availability.  
Subsequent meetings: Loosely speaking, every two weeks during an epidemic.

**City Health Officer**

State law also provides for cities to appoint a City Health Officer with certain duties. The proposal is for the position to be created and funded by the city in coordination with the new Board's advice.

**Funding**

Another component of the proposal is a budget adjustment of \$50,000 in emergency funding to support the Board and City Health Officer in the execution of their duties.

**Positions**

State statute sets the formal membership of the Board at five members, two of whom must be physicians. This proposal is to extend that membership with ex-officio positions as may be judged necessary by the Mayor and as advised by the Board of Health. Ex-officio positions are intended to be occupied by qualified individuals with credentials relevant to pressing public health conditions.

The proposal recommends filling the new Board with the following positions:

1. Officer or director of city's largest medical research institution
2. Officer or director city's largest hospital system

3. Current or former university clinic director/manager
4. Current or former multi-site clinic director/manager
5. Current or former director/manager of a psychiatric clinic or social services provider
  - Ex-officio, at-large with relevant credentials
  - Ex-officio, at-large with relevant credentials
  - Ex-officio, city public safety director as designated by the Mayor
  - Ex-officio, Mayor

### **Prospective members**

1. Jay Gandy, PhD. Associate Provost, UAMS Northwest.
2. Lenny Whiteman. Vice President of Managed Care, Washington Regional.
3. Huda Sharaf, MD. Medical Director, Pat Walker Health Center.
4. Gary Berner, MD. Chief Medical Officer, Community Clinic.
5. Joey Gardner, DSW. Care Coordinator Supervisor, Beacon Health Operations.
  - Stephanie Ho, MD. Physician, Vector Health and Wellness.
  - Hershey Garner, JD MD. Physician, Highlands Oncology Group.
  - Brad Hardin. Fire Chief, City of Fayetteville.
  - Lioneld Jordan. Mayor, City of Fayetteville.

## **Prospective First Agenda**

The proposal also suggests a first agenda for the new Board. While the Board is independent and will set its own agenda, this agenda is presented as a guide for the new Board to use in their first meeting.

### **Election of a chairperson and summary bylaws**

The Chairperson shall preside over the meetings and serve as the primary point of contact with the City and/or a City Health Officer.

1. Chair calls meetings and presides over them.
2. Chair sets meeting agendas.
3. Chair executes Board decisions; city assists and collaborates.
4. Rules and roles may change when a City Health Officer is appointed.

### **Summary jurisdiction and powers**

Board has jurisdiction for one mile beyond the city limits, or five miles beyond the city limits during an epidemic, by state statute. The Board has the power to assess and advise, and to issue from time to time such orders and to adopt such rules and regulations, not inconsistent with the public health laws of this state nor with the orders and rules of the State Board of Health, as the Board may deem necessary for the proper exercise of its powers and duties. Refer to the enabling statute for a full description of the jurisdiction and powers.

### **Summary purpose**

The intended purpose is to advise relevant governmental units of the state of health of the population within the statutory jurisdiction of the Board, including with respect to declared public health emergencies. The Fayetteville City Council has directed the Board to focus on the COVID-19 infectious disease epidemic. Refer to enabling statutes for a complete description of the purpose.

## **Sunset**

The City Council is required to consider the Board's dissolution, reconstitution, and/or repurposing within four weeks of the end of any relevant state of emergency. When such a state of emergency ends, the Board should provide a summary list, with annotations, of pressing public health issues.

## **Duties**

1. Advise relevant governmental units as to the following:
  - a. Public health threats, including infectious disease epidemics, and opportunities for coordinated mitigation
  - b. Strategies, metrics, and benchmarks with respect to governmental public health campaigns, specifically with respect to
    - i. Increasing adoption of advised personal health practices in the household and the workplace
    - ii. Increasing voluntary compliance with public health advisories
    - iii. Increasing understanding of public health best practices and policies
      1. Specifically including but not limited to, increasing voluntary compliance of mask-wearing advisories
2. Make reports of the Board's meetings available to relevant governmental units.

## **Independence of the Board**

1. The Board sets its own agendas.
2. The Board is intended to be an agent for the public health itself and not be beholden to any particular political interest.
3. All advice provided by the Board should be based on empirical evidence to the greatest extent possible.

## **Vote: Resolution affirming the City of Fayetteville is in a state of epidemic**

Sample resolution text, to be amended at the Board's discretion:

On the basis of the best epidemiological reporting and analysis available to the Fayetteville Board of Health and in accordance with all relevant ordinances and statutes, the Board hereby affirms there is an infectious disease epidemic within its jurisdiction.

## **City report on communication with state officials**

The City will provide a short briefing (ten minutes).

## **Vote: Resolution advising the epidemiological necessity of Fayetteville's mask law**

Sample resolution text, to be amended at the Board's discretion:

On the basis of the best epidemiological reporting and analysis available to the Fayetteville Board of Health, the Board hereby advises Ordinance 6323, colloquially known as the Fayetteville Mask Ordinance and which establishes a mask requirement, reasonable exemptions, and a public health campaign, is necessary to meet the community's COVID-19 management targets and protect the health, safety, and welfare of its inhabitants.

## **Feedback on city report on public outreach and education**

The city will provide a short briefing (ten minutes) to the Board on efforts to promote mask-wearing and other practices which reduce the spread of COVID-19. The Board is asked to

provide feedback to the City to maximize the impact of the City's resources. The City has currently budgeted \$100,000 for this effort.

**Vote: Resolution requesting state COVID-19 press conference in Fayetteville**

Sample resolution text, to be amended at the Board's discretion:

In consideration of the state of epidemic in the City of Fayetteville and Governor Asa Hutchinson's call for a coordinated response with local cities, the Fayetteville Board of Health respectfully requests the daily Arkansas COVID-19 press conference be held in Fayetteville in approximately two weeks and that attending state officials meet with relevant institutions and leaders at that time.

**Preliminary discussion of City Health Officer position**

The Board is requested to provide a shortlist to the Mayor to fill this position. The City will provide a short briefing (five minutes) to the Board about the role of this position with respect to the municipal apparatus. The Board is invited to discuss the potential of this position and to assist with the creation of a job description, including how an interim function may be served by a Board member, city staff, or other qualified individual. City funding has been made available to meet these needs.

**Set next meeting**

**Adjourn**

## CURRICULUM VITAE

**Jay Gandy, Ph.D.**  
**Associate Provost**  
**University of Arkansas for Medical Sciences, Northwest**  
**1125 N. College Ave.**  
**Fayetteville, AR 72703**

Work phone: 479-713-8125  
e-mail: [jgandy@uams.edu](mailto:jgandy@uams.edu)

Date of Birth: January 15, 1954  
Place of Birth: Memphis, TN

### EDUCATION:

Ph.D. 1985 University of California, Riverside (Field of Study - Toxicology)  
M.S. 1982 University of California, Davis (Field of Study - Neurotoxicology)  
B.S.A. 1976 University of Arkansas - (Entomology - with High Honors)

### EMPLOYMENT:

2019-present	Associate Provost University of Arkansas for Medical Sciences, Northwest Arkansas Campus
2019	Interim Dean Fay W. Boozman College of Public Health University of Arkansas for Medical Sciences (UAMS)
2001-present	Professor Dept. of Environmental and Occupational Health Fay W. Boozman College of Public Health University of Arkansas for Medical Sciences
2001-April 2020	Chair Dept. of Environmental and Occupational Health Fay W. Boozman College of Public Health University of Arkansas for Medical Sciences
1997-2010	Principal Toxicologist and Founding Partner Center for Toxicology & Environmental Health, L.L.C.
2010-Present	Director, Regulatory Sciences Program, UAMS Graduate School
1996-2012	Director, Occupational & Environmental Health M.S. Program UAMS Graduate School
1991-2007	Associate Professor Dept. of Pharmacology & Toxicology, College of Medicine UAMS
1992	AAAS/EPA Environmental Fellow Office of Research and Development

U.S. Environmental Protection Agency  
Washington, D.C.

1991 Visiting Associate Professor  
Division of Medical Toxicology, College of Medicine  
Univ. of Colorado Health Sciences Center

1986-1991 Assistant Professor  
Dept. of Pharmacology & Toxicology, College of Medicine  
UAMS

1985-1986 Instructor in Toxicology  
Dept of Pharmacology & Toxicology, College of Medicine  
UAMS

**PROFESSIONAL SOCIETIES:**

Society of Toxicology  
South Central Chapter Society of Toxicology  
American Chemical Society  
American Conference of Governmental Industrial Hygienists  
Delta Omega (Honary Society in Public Health)

**EDITORIAL BOARDS OF PEER REVIEWED JOURNALS:**

Toxicological Sciences (1999-2002)  
Toxicology Letters (1996-2000)  
Fundamental and Applied Toxicology (1995-1998)

**GRANTS AND CONTRACTS:**

NIH: NIOSH. Epididymal GSH in chemical-induced germ cell mutations. Award period: May 1986-April 1988. Role: Principal Investigator.

NIH: National Institute of Occupational Safety and Health. Epididymal GSH in chemical-induced germ cell mutations. Award period: May 1986-April 1988; Role: Principal Investigator

NIH: National Institute of Environmental Health Sciences. Role of glutathione in male reproductive toxicity. Award period: July 1989-June 1994; Role: Principal Investigator

NIH: National Institute of Environmental Health Sciences. Immunotoxicity of propanil and tetrachloroazobenzene. Award Period: January 1989-December 1994; Role: Co-Investigator



American Institute for Cancer Research. Effects of caloric restriction on rat testicular tumor formation. Award Period: January 1993-December 1994; Role: Principal Investigator

U.S. Environmental Protection Agency. Arkansas Clinical and Developmental Toxicology Program. Award period (Tom Badger, PI): July 1994-June 1996; Role: Program Manager

Program Project: Evaluation of the immunotoxic properties of the herbicide, propanil, in families. Role: Principal Investigator

Program Project: Establishment of a Toxicant Exposure Registry in Arkansas. Role: Principal Investigator

U.S. Environmental Protection Agency. Improved reproductive risk assessment by elucidation of metabolic functions. January 2000-December 2001. Role: Principal Investigator

NIH: National Institute of Child Health and Human Development. National Children's Study – Arkansas Study Center (Charolett Hobbs, PI), October 2008-October 2011. Role: Co-Investigator

U.S. Environmental Protection Agency. Integrated Science Assessment for Lead Toxicity: Evidence of Reproductive and Developmental Effects of Lead. Contract Period: August 2010-June 2011. Role: Document Author.

U.S. Environmental Protection Agency Human Health Risk Assessment. Integrated Science Assessment for Particulate Matter. Contract Period: May 2015-April 2016. Role: Section Author.

## **GOVERNMENTAL ADVISORY POSITIONS:**

Pesticide toxicology consultant for EPA Technical Assistance Team at the Minot, ND pesticide warehouse fire. 1987.

Arkansas Department of Health - Environmental Health Conferences: Exposure to Hazardous Substances in Arkansas. Presentations to Arkansas physicians at AHEC Centers on health effects of pesticide exposures. 1989-1991

U.S. Food and Drug Administration - Lecturer on chemical classes and toxicities of pesticides for FDA state health departments training courses entitled "Pesticides and Industrial Chemicals" - Training course presented in Little Rock, AR, Seattle, WA, Princeton, NJ, Minneapolis, MN and Denver, CO. 1990-1992

U.S. Food and Drug Administration - Lecturer on the interactions of science and law for FDA state health departments training courses entitled, "Legal Aspects of Enforcement"; presented in Harrisburg, PA, Weston, W. VA, Little Rock, AR, Phoenix, AZ, Louisville, KY, and Jackson, MS. 1987-1990

Consideration of different risk assessment approaches for male reproductive toxicities. Prepared for the U.S. Environmental Protection Agency, 1992.

Consultation to the Arkansas Dept. of Health and the Ark. State Plant Board regarding health effects of Command herbicide drift, 1993.

Testimony before the Arkansas General Assembly Joint Committee on Public Health, Welfare & Labor - Investigation of health risks related to Command herbicide, 1993.

Consultation to the Arkansas Dept. of Health and the Ark. State Plant Board regarding health effects of herbicide groundwater contamination, 1994.

U.S. Environmental Protection Agency Fellowship Grant Review Panel, 1995.

NIH National Center for Research Resources Site-visit Review Committee, 1995.

U.S. Environmental Protection Agency Fellowship Grant Review Panel, 1996.

NIH National Center for Research Resources Initial Review Group, 1996.

National Center for Toxicological Research, Toxicology Study Section and Review Committee (Endocrine disruptors), U.S. Food & Drug Administration, 1996-1998.

U.S. Environmental Protection Agency Fellowship Grant Review Panel, 1997.

U.S. Environmental Protection Agency's Health-Related Life Sciences Peer Review Panel, 1997.

NIH National Toxicology Program External Scientific Reviewer, 1997-2000.

Consultation to the Arkansas Dept. of Health regarding potential health effects associated with trace dioxin levels in chicken, eggs, and catfish, 1997.

U.S. Environmental Protection Agency – Animal Testing External Peer Reviewer, 1997.

U.S. Environmental Protection Agency – Peer review of reference dose (RfD) determination for reproductive studies of chlorite, 1998.

Arkansas Department of Health Expert Panel Selection and Planning Committee, 1998.

Contractor to Arkansas Department of Health - provide technical assistance in the performance of a cooperative agreement with the Department of Army regarding activities related to Chemical Demilitarization Project at the Pine Bluff Arsenal, 1997-98.

U.S. Environmental Protection Agency Grant Peer Review Panel – Interindividual variation in human susceptibility to environmentally-caused disease, 1998.

U.S. Environmental Protection Agency Reference Dose Peer Review Panel – IRIS Toxicological Review for Vinyl Chloride. 1999.

Peer reviewer for DOD/VA Health Research Program, US Army Medical Research and Material Command, 1999.

Grant reviewer for NIOSH Southwest Center for Occupational and Environmental Health, Univ. of Texas, 2000.

Interagency Coordinating Committee on the Validation of Alternative Methods/ National Toxicology Program - Expert Panel to assess validation status and usefulness of FETAX assay for regulatory purposes, 2000.

CDC National Institute for Occupational Safety and Health Special Emphasis RFA Peer Review Panel, 2000.

Arkansas Department of Health Search Committee for Director of Epidemiology, 2000-01.

Arkansas Department of Health: Consultant to Public Health Laboratory Biomonitoring Planning Grant, 2001-2003.

U.S. Environmental Protection Agency External Peer Review of oral two-generation reproduction study of dibromoacetic acid, 2002.

Association of Schools of Public Health/CDC Global Health Fellowship Reviewer, 2008

EPA/ASPH Environmental Health Fellowship Program Reviewer, 2009.

U.S. EPA Integrated Science Assessment for Lead, Consultant/Section Author for Toxicological Evidence of Reproductive and Developmental Effects of Lead Section, 2011.

U.S. EPA Draft Drinking Water Health Advisory for 1,3-dichloropropene and Summary from the Advisory for 1,3-Dichloropropene, External Peer Reviewer, 2012.

Science Advisory Board, National Center for Toxicological Research, U.S. Food and Drug Administration. 2012-2016.

Science Advisory Board Subcommittee Review of FDA NCTR Division of Microbiology, Committee Co-Chair. July 2013.

Science Advisory Board Subcommittee External Review of FDA NCTR Division of Biochemical Toxicology, Committee Co-Chair. November 2014.

U.S. EPA Integrated Science Assessment for Particulate Matter, Consultant/Section Author for Toxicological Evidence of Reproductive and Developmental Effects, 2015-2016.

U.S. EPA External Peer Review of the Draft Provisional Peer-Reviewed Toxicity Value (PPRTV) document for 1,1,2-Trichloro-1,2,2-Trifluoroethane, 2016

Arkansas Reproductive Health Monitoring System Advisory Commission, 2016-2018.

U.S. EPA External Letter Peer Review of a Study Report on 1,3,5-trinitro-1,3,5-hexahydrotriazine (RDX) Performed by Midwest Research Institute (Cholakakis et al., 1980). 2017.

U.S. EPA External Peer Review of Two Laboratory Reports on Chloroform in Wistar Rats Performed by Hoechst Aktiengesellschaft, 2018.

### **PROFESSIONAL SERVICE:**

Councilor (Immediate-Past President) - South Central Chapter of the Society of Toxicology, 1997-98  
President - South Central Chapter of the Society of Toxicology, 1996-97  
President-Elect - South Central Chapter of the Society of Toxicology, 1995-96  
Vice-President - South Central Chapter of the Society of Toxicology, 1994-95  
Counselor - South Central Chapter of the Society of Toxicology, 1992-94

### **SIGNIFICANT UNIVERSITY SERVICE AND COMMITTEES**

Institutional Animal Care and Use Committee. 1985-1987  
LCME Accreditation Self-study Subcommittee for Department of Biochemistry evaluation. 1991  
Chair, Biomedical Research Center Facilities Management Committee. 1994-96  
Graduate Council, Interdisciplinary Toxicology Representative. 1994-1998  
Graduate Council Subcommittee on Faculty  
Graduate Council, Occupational & Environmental Health Representative. 1998-2002  
Graduate Council Subcommittee on Faculty  
Institutional Copyright Guidelines Committee (College of Medicine representative). 1998-2000  
College of Public Health Planning Committee, (COPH) Curriculum Subcommittee. 2000-2001  
Search Committee for Dean, College of Public Health. 2002  
COPH Dean's Executive Committee, 2004-present  
COPH Appointment, Promotion, and Tenure Committee. 2003-2006; 2019-present  
COPH Appointment, Promotion, and Tenure Committee, Chair - 2006-2018  
COPH Faculty Incentive Plan Committee. 2010  
BioVentures Business Accelerator Advisory Board. 2009-2016  
Program Director – Regulatory Sciences Program 2011-present  
Search Committee Chair: Department of Health Policy and Management Chair – 2013  
Working Group on Faculty Performance Excellence, 2014  
Search Committee Chair: Department of Epidemiology Chair – 2015  
UAMS Patent and Copyright Committee, 2017-present  
Search Committee Chair: Dean, College of Public Health 2018-2019  
Search Committee Chair: Vice Chancellor for Human Relations, 2019  
Search Committee Chair: Associate Provost for Faculty & Continuing Education, 2020  
UAMS liaison to UAF-UAMS Research Collaborative, 2000: Pilot Study Funding Committee Chair; Intercampus Transportation Committee Chair; Smooth Funding Infrastructure Subcommittee Co-chair; Logistics, Policy and Process Subcommittee Co-chair.  
UAMS-UAF Joint MD/MBA Program Committee, 2020

## TEACHING EXPERIENCE:

Toxicology for Graduate Students (Pulmonary tox. & Repro. tox. lectures) 1986-2004  
General Principles of Pharmacology and Toxicology (Drug metabolism & Risk assess. lectures) 1992-2007  
Advanced Toxicology (Pesticides, silicones, asbestos, silica, phthalates, risk assessment lectures) 1987-2005; Course director 1989-2000  
Government Regulations in Toxicology, (Course Director 1985-2005)  
Emergency Medicine Residency Program - Pesticide toxicities, 1990  
Medical Pharmacology (General principles of toxicology and pesticide lectures to medical students) 1994-2002, 2006.  
Co-leader small group case conferences 1994-1996  
Community Health Nursing (Toxicology & Environmental Health lectures) 1994-2016  
UALR Law School, Environmental Law (Principles of toxicology and risk assessment lecture) 1994  
Family and Community Health Practice Residency Program - General Principles of Toxicology and Causation Analysis, 1996  
Government Regulations in Public Health 2009-2011, 2013-present  
Clinical Toxicology (Dept. Pharmacology & Toxicology: Pesticide lecture) 2009-2015  
Introduction to Public Health (Intro to Environmental & Occ. Health lecture) 2005-2010  
Environmental Health Policy 2010-2012  
Principles of Food and Drug Regulations 2012 - 2018

## PUBLICATIONS:

1. Imamura, T., J. Gandy, T.R. Fukuto and P. Talbot. 1983. An impurity of malathion alters the morphology of rat lung bronchiolar epithelium. *Toxicology* 26:73-79.
2. Imamura, T., L. Hasegawa, J. Gandy and T.R. Fukuto. 1983. Effect of drug metabolism inducer and inhibitor on O,O,S-trimethyl phosphorothioate-induced delayed toxicity in rats. *Chemico.-Biol. Interact.*, 45:53-64.
3. Imamura, T., J. Gandy and T.R. Fukuto. 1983. Selective inhibition of rat pulmonary monooxygenase by O,O,S-trimethyl phosphorothioate treatment. *Biochem. Pharmacol.* 32:3191-3195.
4. Gandy, J., P. Talbot, T.R. Fukuto and T. Imamura. 1983. Phenobarbital pretreatment protects against morphological changes in rat bronchiolar epithelium caused by an impurity of malathion. *Amer. J. Pathol.* 111:350-353.
5. Gandy, J., T.R. Fukuto and T. Imamura. 1984. Sequential and dose-dependent morphological alterations in the rat bronchiolar epithelium during O,O,S-trimethyl phosphorothioate induced delayed toxicity. *J. Pathol.* 143:127-137.
6. Gandy, J., F.A.F. Ali, L. Hasegawa and T. Imamura. 1984. Morphological alteration of rat lung bronchiolar epithelium produced by various trialkyl phosphorothioates. *Toxicology* 32:37-46.
7. Imamura, T., J. Gandy and L. Hasegawa. 1985. Development of tolerance to a pneumotoxic impurity of malathion. *J. Toxicol. Environ. Health.*, 15:279-291.

8. Gandy, J. and T. Imamura. 1985. Cellular responses to O,O,S-trimethyl phosphorothioate-induced pulmonary injury in rats. *Toxicol. Appl. Pharmacol.*, 80:51-57
9. Gandy, J., C.M. Teaf, F.A. Adatsi, R.C. James and R.D. Harbison. 1987. The dependence of male reproductive toxicity on germ cell stage. In: *Functional Teratogenesis: Functional Effects on the Offspring After Parental Drug Exposure*, T. Fuji and P.M. Adams (Eds.), Teikyo University Press, Tokyo, Japan, pg 133-143.
10. Gandy, J. and T. Imamura. 1987. A phosphorothionate isomer protects against the pneumotoxicity caused by O,O,S-trimethyl phosphorothioate. *Toxicol. Appl. Pharmacol.* 87:498-508.
11. Kerger, B.D., J. Gandy, T.J. Bucci, S.M. Roberts, R.D. Harbison and R.C. James. 1988. Antagonism of bromobenzene-induced hepatotoxicity by the alpha adrenergic blocking agents, phentolamine and idazoxan. *Toxicol. Appl. Pharmacol.*, 95:12-23.
12. Imamura, T. and J. Gandy. 1988. Pulmonary toxicity of phosphorothioate impurities found in organophosphate insecticides. *Pharmacol. Ther.*, 38:419-427.
13. Kerger, B.D., S.M. Roberts, J.A. Hinson, J. Gandy, R.D. Harbison and R.C. James. 1988. Antagonism of bromobenzene-induced hepatotoxicity by phentolamine: evidence for a metabolism independent intervention. *Toxicol. Appl. Pharmacol.*, 95:24-31.
14. Durham, S.K., J. Gandy and T. Imamura. 1988. Atrophine pretreatment does not abrogate O,O,S-trimethyl phosphorothioate-induced bronchiolar injury in mice. *Toxicol. Pathology*, 16:392-395.
15. Harbison, R.D., C.C. Conaway, L.F. Rubin and J. Gandy. 1989. A study of chronic morpholine exposure in rats. *Fund. Appl. Toxicol.*, 12:491-507.
16. Barnett, J. B. and J. Gandy. 1989. Effect of acute exposure on the immune response of C57Bl/6 mice. *Fund. Appl. Toxicol.*, 12:757-764.
17. Stidman, J., E.H. Taylor, H.F. Simmons, J.Gandy, and A.A. Pappas. 1989. Determination of meprobamate in serum by alkaline hydrolysis, trimethylsilyl derivatization and detection by gas chromatography-mass spectrometry. *J. Chromatogr.*, 494: 318-323.
18. Mattison, D.R., D.R. Plowchalk, M.J. Meadows, A.Z. Al-Jubure, J. Gandy and A. Malek. 1990. Reproductive toxicity: the male and female reproductive systems as targets for chemical injury. *Med. Clinics N. Am.*, 74:391-411.
19. Gandy, J., G.C. Millner, H.K. Bates, D.A. Casciano, and R.D. Harbison. 1990. The effects of selected chemicals on the glutathione status of the male reproductive system of rats. *J. Toxicol. Environ. Health*, 29:45-57.
20. Barnett, J.B., B.L. Blaylock, J. Gandy, J.H. Menna, R. Denton and L.S.F. Soderberg. 1990. Long-term alteration of adult bone marrow colony-formation by prenatal chlordane exposure. *Fund. Appl. Toxicol.*, 14:688-695.

21. Barnett, J.B., B.L. Blaylock, J. Gandy, J.H. Menna, R. Denton and L.S.F. Soderberg. 1990. Alteration of fetal liver colony formation by prenatal chlordane exposure. *Fund. Appl. Toxicol.*, 15:820-822.
22. Blaylock, B.L., L.S.F. Soderberg, J. Gandy, J.H. Menna, R. Denton, and J.B. Barnett. 1990. Cytotoxic T Lymphocyte and NK responses in mice treated prenatally with chlordane. *Toxicol. Lett.*, 51:41-49.
23. Seng, J.E., J.E. Leakey, M.P. Arlotto, A. Parkinson and J. Gandy. 1991. Cellular localization of cytochrome P450IIA1 in testes of mature Sprague-Dawley rats. *Biol. Reproduction*, 45:867-882.
24. Barnett, J.B., J. Gandy, D. Wilbourn and S.A. Theus. 1992. Comparison of the immunotoxicity of propanil and its metabolite, 3,4-dichloroaniline, in C57B1/6 mice. *Fund. Appl. Toxicol.*, 18:628-631.
25. Gandy, J., H.K. Bates, L.A. Conder and R.D. Harbison. 1992. Effects of reproductive tract glutathione enhancement and depletion on ethyl methanesulfonate-induced dominant lethal mutations in Sprague-Dawley rats. *Teratogen. Carcinogen. Mutagen.* 12:61-70.
26. Theus, S.A., D.R. Tabor, J. Gandy, and J.B. Barnett. 1993. Alteration of macrophage cytotoxicity through endogenous interferon $\gamma$  and tumor necrosis factor- $\alpha$  induction by propanil. *Toxicol. Appl. Pharmacol.* 118:46-52.
27. Gandy, J., S.K. Durham and T. Imamura. 1993. Pulmonary toxicity induced by phosphorothioate impurities present in organophosphate insecticides. In: *International Encyclopedia of Pharmacology and Therapeutics: Metabolic Activation and Toxicity of Chemical Agents to Lung Tissue and Cells.* T.E. Gram, Ed., Pergamon Press, Oxford, p 153-163.
28. Primiano, T., J. Gandy, J.L. York and R.F. Novak. 1993. Enhanced glutathione S-transferase 7-7 expression in rat hepatic cytosol following treatment with pyrrole. *Biochem. Biophys. Res. Comm.* 190:1136-1142.
29. Evenson, D.P., L.K. Jost and J. Gandy. 1993. Glutathione depletion potentiates ethyl methanesulfonate-induced damage to sperm chromatin structure.. *Repro. Toxicol.* 7:297-304.
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**ABSTRACTS:**

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13. Barnett, J.B., L. Buehler and J. Gandy. 1987. Immunotoxic effects of propanil in mice. *Fed. Proc.* 46:539.

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15. Gandy, J., L.A. Buehler and R.D. Harbison. 1987. The role of reproductive tract glutathione in protecting against sperm head alkylations. *The Pharmacologist* 29(3):221.
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50. Gandy, J. and A.J. Harris. 2005. Health effects reported in Texas homes with visible mold and/or water damage. *The Toxicologist* 84:86.
51. Nony, P., D.W. Gaylor, G.C. Millner, A.C. Nye, and J. Gandy. 2008. Residual PAHs, PCBs, PCDDs, and PCDFs in soil and house dust following an industrial chemical release and fire. 2008 Itinerary Planner No. 801. Society of Toxicology.
52. Gandy, J. and Cranmer, M.F. 2014. University of Arkansas for Medical Sciences (UAMS) Regulatory Sciences Training and Research Program – A partnership between UAMS and NCTR. Montreal, Canada.
53. Gandy, J. and Cranmer, M.F., Harril, A. 2015. University of Arkansas for Medical Sciences (UAMS) Regulatory Sciences Training and Research Program – A partnership between UAMS and NCTR. Parma, Italy.

Dr. Gandy  
Curriculum vitae

54. Gandy, J. 2017. University of Arkansas for Medical Sciences (UAMS) Regulatory Sciences Training and Research Program – A partnership between UAMS and NCTR. Global Summit on Regulatory Sciences, Brasilia, Brazil.

# HUDA SHARAF, M.D.

BOARD CERTIFIED INTERNAL MEDICINE

2525 North Fennchurch Way ♦ Fayetteville, Arkansas ♦ (479) 200-7517 ♦ hudamai@aol.com

## EDUCATION & LICENSES

---

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE – ST. LOUIS, MISSOURI **JUNE 2000**

*Residency, BARNES-JEWISH HOSPITAL*

Internal Medicine/Categorical Track

- ♦ *Twin Studies* Lecture for Internal Medicine Grand Rounds
- ♦ CHF research study with Dr. Joe Rogers

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE – ST. LOUIS, MISSOURI **JUNE 1998**

*Internship, BARNES-JEWISH HOSPITAL*

Internal Medicine/Categorical Track

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES – LITTLE ROCK, ARKANSAS **MAY 1997**

*Doctor of Medicine, 3.60 GPA, Rank 13/123*

- ♦ Alpha Omega Alpha Honor Society

UNIVERSITY OF ARKANSAS – FAYETTEVILLE, ARKANSAS **MAY 1993**

*Bachelor of Science in Chemistry, 3.68 GPA*

- ♦ Cum Laude

LICENSED PHYSICIAN – State of Arkansas

## PROFESSIONAL EXPERIENCE

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MEDICAL DIRECTOR/STAFF PHYSICIAN – FAYETTEVILLE, ARKANSAS

*University of Arkansas*

**JANUARY 2008 – PRESENT**

Primary care physician for The Pat Walker Health Center which provides healthcare for the University community to include students, faculty and staff. Serve as physician collaborator for an APRN. Served as Medical Director from September 2010 through August 2012 and assumed the permanent position in February 2013.

STAFF PHYSICIAN – ST. LOUIS, MISSOURI

**OCTOBER 2003 – NOVEMBER 2007**

*Washington University*

Primary care physician for Washington University Student Health Center which provides healthcare for 11,000 students. Served as physician collaborator for a PA and an APN.

CLINICAL INSTRUCTOR – ST. LOUIS, MISSOURI

**AUGUST 2001 – OCTOBER 2003**

*Emergency Medicine Division, Washington University School of Medicine*

Staffed ER patient cases with APNs, PAs and residents. Served as the physician collaborator for an APN.

**CLINICAL ASSISTANT PROFESSOR** – GAINESVILLE, FLORIDA

**AUGUST 2000 – JUNE 2001**

*Internal Medicine Division, University of Florida*

Primary care physician for outpatient and inpatient care for a 300 bed hospital. Rotated call with hospitalist group with responsibilities to include patient admission, ICU management, pre-op clearance and carried CODE beeper.

- ◆ Voluntarily mentored and trained medical students as a Physical Diagnosis Course Instructor.

## **CERTIFICATIONS**

### **& MEMBERSHIPS**

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Board Certified in Internal Medicine

BLS

ACP Member

## **HOBBIES & INTERESTS**

---

Spending Time with Family ◆ Reading ◆ Traveling

**Gary Berner M.D.**  
Chief Medical Officer at Community Clinic  
gberner@communityclinicnwa.org

**RESIDENCY/INTERNSHIP**

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7/12- 6/16                    **UAMS; Little Rock, AR**  
Internal Medicine & Pediatrics

**EDUCATION**

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8/08- 5/12                    **UAMS- College of Medicine; Little Rock, Arkansas**  
Doctor of Medicine

8/03- 5/07                    **Hendrix College; Conway, AR**  
Bachelor of Arts in Biology

8/01- 5/03                    **Russellville High School; Russellville, AR**

**EMPLOYMENT**

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8/16- Present                    **Community Clinic of Northwest Arkansas**  
Began practicing in General Internal Medicine & Pediatrics at the location in Fayetteville. In January 2019 I took over the role as Chief Medical Officer. I give advice to the administrative team on best medical practices, preventative care, develop new programming (including Pre-Exposure Prophylaxis for HIV, Medication Assisted Treatment for Opioid Addiction, Hepatitis C Treatment Program, and others), liaison to local health partners (ACNW, UAMS, Childrens Safety Center, etc.), oversee UAMS Resident and Medical Student Education, collaborating physician to our nurse practitioners, manage recruiting and staffing of medical providers, and consultant to physicians and NPs on complex medical cases. I oversaw the development and implementation of Community Clinics robust response to the COVID19 Pandemic.

7/07- 7/08                    **Hendrix College; Conway, AR**  
Research Assistant- My responsibilities began by running the experiments, collecting data, and analyzing the results. Additionally I monitored the needs and supplies for the lab. By 10/07, my role transitioned to teaching and supervising undergraduate researchers to do the same.



## **HONORS AND AWARDS**

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5/16                    **UAMS Pediatric Critical Care Resident of the Year.** Winner

3/16                    **UAMS Resident of the Year.** Runner Up

7/15- 6/16            **Chief Resident.** Internal Medicine & Pediatrics.

3/15- 6/16            **Chairmen's Scholar.** Arkansas Children's Hospital

'08-'12                **Arkansas Rural Medicine Practice Scholarship.** UAMS.

2003- 2007           **Hendrix College Soccer.** 4 years Varsity, All-Conference '04 & '06, Academic All-Conference '03- '07, Captain '06

## **PROFESSIONAL ORGANIZATIONS**

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8/08- present        **AAP**

## **LICENSURES/CERTIFICATIONS**

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Arkansas Medical License  
Board Certified Pediatrician  
Board Eligible Internal Medicine Physician  
BLS, PALS Certified

## **EXTRACURRICULAR ACTIVITIES**

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7/09- 8/09            **Medical Mission Trip.** Lilongwe, Malawi.

Current                **Member of St. Pauls Episcopal Church.** Fayetteville, AR

Current                **Hendrix College Alumni Board.** Conway, AR

## **RESEARCH & PUBLICATIONS**

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### **Resarch Projects**

7/07- 8/08            **Interactions of Histone Protein Complex with DNA**  
Genetics Department- Andrea Duina (PI)  
Hendrix College- Conway, AR  
Project: The goal in our lab was to gain insights into the process of eukaryotic gene transcription. Playing particular interest to the interactions that occur between the histone chaperone complex and chromatin during transcription.

**Publications**

Myers CN, Berner GB, Duina A, et al. Mutant Versions of the *S. cerevisiae* Transcription Elongation Factor Spt16 Define Regions of Spt16 That Functionally Interact with Histone H3. PLoS One. 2011; 6(6): e20847.

**PERSONAL**

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7/2/11- Present. Happily married to Ryan Hughes Berner- RN at Arkansas Children's Northwest. Father to Ruby and Hazel.

Interests- Cooking and canoeing with my wife. Hiking with the family and our dog. Watching and playing soccer when free time allows. Dabbling in woodworking, fly fishing, and music.

**Joey Gardner, DSW, LCSW**  
**4055 W. Song Bird PI**  
**Fayetteville, AR 72704**  
**JoeyJGardner@gmail.com**  
**870-692-1440**

## **CURRICULUM VITAE**

### **EDUCATION**

DSW 2018	Walden University; School of Social Work Doctoral Program; Minneapolis, Minnesota Dissertation: "Understanding Social Workers' Knowledge of Foster Care Drift"; Administrative Concentration
MS  2019-Present	Walden University; Information Technology Minneapolis, Minnesota; Health Informatics Concentration
MSW 2013	University of Southern California; School of Social Work- Los Angeles California; Mental Health Concentration
BA 2012	University of Arkansas; Fayetteville, Arkansas; Sociology and Criminal

### **ACADEMIC RESEARCH EXPERIENCE**

Dissertation: Understanding Social Workers' Knowledge of Foster Care Drift (Fall 2018)

### **CONTRIBUTIONS TO THE UNIVERSITY AND COMMUNITY**

#### **Instructor**

Adjunct Instructor-UAPTC, 2019-present

#### **Advising**

Academic Advisor UoA –Autism Support Program, 2012- 2015  
Academic Advisor UoA- Freshman Engineering Program, 2010

#### **Other Contributions**

Center of Training Transportation Professional-Proctor UoA, 2009  
National Cares Mentoring Movement- Board Member Pine Bluff, AR 2013-present  
Martin Luther King Planning Committee-Board Member, 2011-2013

## **SPECIAL AWARDS**

National Honor Society, Criminal Justice- UoA  
Selected for inclusion in Who's Who in American Universities and Colleges- UoA  
National Honor Society, Social Work-University of Southern California

## **PROFESSIONAL AFFILIATIONS**

National Association of Social Workers (Arkansas Chapter) – 2016-present  
Kappa Alpha Psi, Fraternity Inc. Fayetteville Alumni Chapter  
National Cares Board Member (Pine Bluff, AR)  
ICVR, King Team Board Member (Pine Bluff, AR)

## **SOCIAL WORK PRACTICE EXPERIENCE**

- 3/20-5/20: Vantage Point. Fayetteville, Arkansas. Director of Admissions  
Supports team in facilitating incoming inquiries of prospective clients, loved ones and mental health/medical professionals with a sense of urgency and compassion. Exhibits a high level of professionalism and excellent customer service skills with each call, tour and admission. Obtains clinical information and other medical information to determine appropriateness for TK. Assist callers in identifying the benefits of TK program as relevant to their individual situation. Utilizes an Intervention style approach (when applicable) to assist callers in working through ambivalence. Prepares and facilitates all aspects of the admissions process, including all intake paperwork. Maintains Salesforce database by entering incoming and outgoing calls
- 5/18-2/20, 5/20-Present: Beacon Health Options. Little Rock, AR. Supervisor, Care Coordinator Supervisor  
Oversee day-to-day operations within the Clinical Department for functions handled by non-licensed clinical staff; Ensures assigned staff complete all requirements of the program as outlined by Arkansas Medicaid, Ensure process and procedures are followed consistently, and the program operations run seamlessly; Responsible for training, meetings, scheduling, monitoring productivity, and overall management of assigned staff; Responsible for identifying operational issues which could impact clients and members; Participate in strategic, systems, and organizational planning of department and the company as a whole.
- 12/16-5/18: Beacon Health Options. Little Rock, Arkansas. Care Manager.  
Maintain confidentiality, ethical professional standards, adhering to clinical policy and procedures and benefit plan requirements; Utilize rounds and case consults with clinical supervisor, peer advisor for cases outside criteria or not processing; Review and process prior authorizations for inpatient and outpatient services; Care coordination/Reintegration management.

- 5/15-12/16: Vantage Point of Northwest Arkansas. Fayetteville Arkansas. *Intake Coordinator*.  
Cultivated strong business relationships to drive organization development; Ensured organization is prepared for internal audits through analysis/preparation of medical records; Administered financial processes including verifying and precertification of third party insurances; Process admissions forms required by regulating agencies; Interview clients, review records, conduct assessments, or confer with other professionals to evaluate the mental or physical condition of clients or patients; Collaborate with counselors, physicians, or nurses to plan or coordinate treatment, drawing on social work experience and patient needs.; Refer patient, client, or family to community resources for housing or treatment to assist in recovery from mental or physical illness, following through to ensure service efficacy.
- 1/14-5/15: Ozark Guidance. Fayetteville, Arkansas. *Mental Health Professional*  
Conduct psychosocial assessments and master treatment plans; Treatment team staff meetings with site director and treatment team; Fill out and maintain client-related paperwork, including federal and state mandated forms; client diagnostic records, and progress notes; case management
- 4/13-11/13: CREEKS Behavioral Health Services. Stilwell, Oklahoma. *Behavioral Health Rehabilitation Specialist*  
Responsible for teaching rehabilitative skills necessary for performing activities of daily; Conducts psychosocial assessments and master treatment plans for clients; Parenting, substance abuse, and adult education groups
- 8/12-5/15: Autism Support Program, University of Arkansas, Fayetteville, Arkansas. *Academic Coach*.  
Provides support to students with high functioning autism, Asperger's Syndrome, PDD-NOS, and non-verbal learning disabilities; Assisted students in developing in three critical areas: academic, the transition to independent adult roles, and proper use of social skills.
- 5/11-8/11: Department of Community Corrections- Fayetteville, Arkansas. *Intern*.  
Compiled information regarding clients' progress in society; Set-up employment searchers for clients; organized and maintained documents; prepared social histories.

# STEPHANIE A. HO, M.D.

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## Curriculum vitae

### POST-RESIDENCY CLINICAL PRACTICE AND TRAINING

---

#### **VECTOR HEALTH & WELLNESS, LLC 2019 - present**

Vector Health & Wellness, LLC, Primary Care, Gender Transition Services and Sexual/Reproductive Health  
1267 N Steamboat Dr, Ste 3, Fayetteville, AR 72703 | ph. 479-316-6565 | fax 479-316-0331

#### Responsibilities

Lab Director (CLIA waived)

Family Medicine and Preventative Care

Evaluation, Diagnosis, Treatment and Prevention of common conditions for all ages:

Chronic conditions – type I and II diabetes, hypertension, high cholesterol, uncomplicated hypothyroidism and hyperthyroidism, mild COPD, mild asthma, uncomplicated urinary incontinence, mild anxiety, mild depression, simple benign prostate hypertrophy, uncomplicated nephrolithiasis, uncomplicated rheumatoid arthritis, osteoarthritis, osteoporosis, mild anemia, etc.

Acute conditions – cough, colds, strep throat, flu, uncomplicated poison ivy, mild to moderate respiratory infections, mild to moderate skin infections, mild eye infections, seasonal allergies, etc.

In-office procedures (mole removal, laceration repair, diabetic foot exam, I&D, etc.)

Vaccine administration, EPSDT exams, school/sports physicals, wellness exams, cardiac clearance evaluations

Initial and Subsequent Annual Medicare Wellness Exams

Referrals for specialist care, medical nutrition therapy, diabetic education, etc.

Referrals for pain management, moderate to severe anxiety/depression and child/adult ADHD

Family Planning and Options Counseling

Comprehensive options counseling

Reviewing, interpreting and signing-off on transvaginal and transabdominal ultrasounds

Identification, management and referrals for early pregnancy loss and ectopic pregnancies

Referrals for adoption and prenatal care

Informed consent for elective termination, including consent/counseling on the Arkansas State-Mandated Information and materials

Interpretation of transvaginal ultrasound and quantitative hCG to confirm the completion of medication abortion

Comprehensive contraceptive counseling

Insertion/removal of subdermal implants and intrauterine devices for contraception

STD testing and treatment, including expedited partner treatment

Referrals for hepatitis C and syphilis treatment

Clinical breast exam and referrals for screening and diagnostic mammograms

Cervical cancer screening and pelvic exams

Diagnosis and treatment of pelvic inflammatory infections

Diagnosis and treatment of urinary tract infection, vaginal yeast infection, trichomoniasis and bacterial vaginosis

Screening and referrals for intimate partner violence and domestic violence

Trained to detect and report victims of human trafficking

Mandatory reporting

Pre-conception counseling

Initiation of prenatal care (counseling, first labs, referral for diagnostic ultrasound and assistance in finding OB provider)

Transgender/LGBTQ Care Provider

HRT, referrals for gender affirming surgery, assistance with insurance and name/gender change, etc.

LGBTQ-friendly primary and lifestyle-specific care

Community outreach in support of the LGBTQ population

HIV Care

Ryan White Provider

Starting and maintaining ART in collaboration with Arkansas Department of Health infectious disease specialists

Risk assessment and counseling

PrEP and PEP treatment options

Collaborating physician for 1 APRN in Fayetteville, AR

**PLANNED PARENTHOOD GREAT PLAINS (PPGP, formerly PP Heartland), FAYETTEVILLE, AR - CLINICAL PRACTICE 2013 - 2019**

Planned Parenthood of Arkansas and Eastern Oklahoma  
 3729 North Crossover, Suite 107, Fayetteville, AR 72703 | ph. 479-443-7792 | fax 479-444-6146

**Leadership Roles**

- Program Director for Primary Care Services for the PPGP affiliate
- Lab Director (CLIA moderate-complexity) for Planned Parenthood Great Plains' Arkansas clinics (2013 - 2019)
- Lab Director (CLIA moderate-complexity) for Planned Parenthood Great Plains' Oklahoma clinics (7/2018 - 2019)
- Primary Care, Transgender Care, Abortion Care, Family Planning and HIV Care provider for the Fayetteville, AR clinic

**Responsibilities****Family Medicine and Preventative Care**

- Evaluation, Diagnosis, Treatment and Prevention of common conditions for all ages
- In-office procedures (mole removal, laceration repair, contraceptive device placement, pap smears, diabetic foot exam, I&D, etc)
- Collaborative agreement with a local hospitalist group for inpatient/observation admissions
- Vaccine administration, EPSDT exams, school/sports physicals, wellness exams, cardiac clearance evaluations
- LGBTQIA-friendly primary and lifestyle-specific care
- Provide certification forms for patients seeking medical marijuana in Arkansas and Oklahoma

**Transgender Care**

- Hormone replacement therapy prescriptions and management
- Specialist referrals
- Assistance with insurance and name/gender change, etc
- Safety letters and letters of support for surgery and name/gender changes

**Family Planning**

- Comprehensive contraceptive counseling
- Insertion/removal of subdermal implants and intrauterine devices for contraception, insertion of Paragard for emergency contraception
- Counseling and prescriptions for emergency contraception
- STD testing for gonorrhea, chlamydia, trichomonas, HIV, hepatitis B/C and syphilis
- STD treatment, including expedited partner treatment, for gonorrhea, chlamydia and trichomonas
- Referrals for hepatitis B/C and syphilis treatment
- Clinical breast exam and referrals for screening and diagnostic mammograms
- Cervical cancer screening and pelvic exams
- Diagnosis and treatment of pelvic inflammatory infections
- Diagnosis and treatment of urinary tract infection, vaginal yeast infection, trichomonas and bacterial vaginosis
- Screening and referrals for intimate partner violence and domestic violence
- Trained to detect and report victims of human trafficking
- Mandatory reporting

**HIV Care**

- Ryan White Participant and Provider
- Diagnosis, treatment and management of HIV in collaboration with the Arkansas Department of Health Infectious Disease specialists
- PrEP and nPEP regimen evaluation, prescriptions and management

**Abortion Care**

- Comprehensive options counseling
- Performing, reviewing, interpreting and signing-off on transvaginal and transabdominal ultrasounds for early pregnancy dating
- Referrals for adoption and prenatal care
- Miscarriage management
- Identification, management and referrals for early pregnancy loss and ectopic pregnancies
- Medication abortion

**PHYSICIANS FOR REPRODUCTIVE HEALTH: LEADERSHIP TRAINING ACADEMY FELLOWSHIP - TRAINING 10/2017 - 6/2018**

Background - The Physicians for Reproductive Health Leadership Training Academy prepares physicians to become lifelong leaders in reproductive health care advocacy by helping them develop and internalize the skills they need to be powerful, effective advocates for comprehensive sexual and reproductive health care. Training includes expert instruction in on-camera media training and writing for different platforms, fighting for timely policy action by visiting legislators on Capitol Hill and in their home state and collaborating with allied organizations advancing access to abortion, contraception, and sexual health services.

Program Director - Libby Benedict

**PLANNED PARENTHOOD GREAT PLAINS, OVERLAND PARK, KS - TRAINING 8/2017**

4401 W 109<sup>TH</sup> St, Suite 100, Overland Park, KS 66211 | 913-345-1400

Supervising Physician - Orrin Moore, MD

Observation of therapeutic abortions, sedation, analgesia and paracervical block

**SOLO PRIVATE PRACTICE – CLINICAL PRACTICE 8/2011 – 2/2017**

Stephanie Ho MD PA

1420 South I Street, Fort Smith, AR 72901 | ph. 479-434-3779 | fax 479-434-3895 | stephaniehomdpa.vpweb.com

**Responsibilities****Family Medicine and Preventative Care**

Evaluation, Diagnosis, Treatment and Prevention of common conditions for all ages

In-office procedures (mole removal, laceration repair, contraceptive device placement, pap smears, diabetic foot exam, I&amp;D, etc)

Direct admission to Sparks Regional Medical Center for appropriate issues

Vaccine administration, EPSDT exams, school/sports physicals, wellness exams, cardiac clearance evaluations

Venipuncture, urine dip, pregnancy tests

CLIA-waived Lab Certification

**Ryan White Provider**

Transgender Care Provider (hormone replacement therapy, specialty referrals, assistance with insurance and name/gender change, etc)

LGBTQIA-friendly primary and lifestyle-specific care

Community outreach in support of the LGBTQI population

Sponsor of self-defense training for members of RVEC

**LITTLE ROCK FAMILY PLANNING SERVICES - TRAINING 2013**

4 Office Park Drive, Little Rock, Arkansas 72211 | 501-225-3836

Supervising Physician – Tom Tvedten, MD

Observation of therapeutic abortions

**REPRODUCTIVE HEALTH ACCESS PROJECT (RHAP) – TRAINING 2012**

GAPS Fellowship (GAPS – Graduate Abortion Provider Support)

Background – In 2012 RHAP launched the GAPS Fellowship to provide family physicians rendering care in critically underserved areas with intensive support to integrate abortion in to their clinical practice. GAPS Fellows commit to integrating early abortion care into their practice. I was the program's first fellow.

Fellowship Coordinator – Susan Yanow ([susan@susanyanow.com](mailto:susan@susanyanow.com))**MOONLIGHTING – CLINICAL PRACTICE**

Johnson Regional Medical Center 2011 – 2013

1100 East Poplar Street, Clarksville, AR 72830 | 479-754-5454

**Responsibilities**

Hospitalist – admit new patients, daily rounds on local physicians' hospitalized patients, assist in triage of emergency room patients, assist with transfer of critical patients, assist with Cesarean section and newborn resuscitation

**INFORMAL CONSULTS FOR OPTIONS COUNSELING/TERMINATION REFERRALS – CLINICAL PRACTICE**

Little Rock Family Planning Services 2015 – PRESENT

Arkansas State-Mandated Counseling – provided to local women to eliminate the need for them to travel to Little Rock more than once for their therapeutic abortion

Sebastian County Health Department 2011 – PRESENT

Sparks Regional Medical Center (now Baptist Health) Emergency Room 2009 – PRESENT

UAMS AHEC Fort Smith 2009 – PRESENT

**POST-DOCTORAL CLINICAL PRACTICE AND TRAINING****PLANNED PARENTHOOD OF THE ROCKY MOUNTAINS, DENVER, CO – CLINICAL PRACTICE AND TRAINING 10/2010**

7155 East 38th Avenue, Denver, CO 80207

Supervising Physician – Savita Ginde, MD

Contraceptive counseling

Implanon and IUD placement

Transvaginal and transabdominal evaluation and dating of early pregnancy

Options counseling for unintended pregnancy

Referrals for prenatal care and adoption

Consent for elective abortion

Evaluation, Diagnosis, Management and Referrals for ectopic pregnancy and early pregnancy loss

Sedation and analgesia

Paracervical block

Therapeutic abortion

Post-abortion care and follow-up

Referrals for domestic violence, grief or other psychological counseling



**RESIDENT MOONLIGHTING – CLINICAL PRACTICE**

Johnson Regional Medical Center     **2011 – 2013**  
1100 East Poplar Street, Clarksville, AR 72830 | 479-754-5454

## Responsibilities

Hospitalist – admit new patients, daily rounds on local physicians' hospitalized patients, assist in triage of emergency room patients, assist with transfer of critical patients, assist with Cesarean section and newborn resuscitation

Sequoyah Memorial Hospital             **Winter 2011**  
213 East Redwood Avenue, Sallisaw, OK 74955 | 918-774-1100

## Responsibilities

Emergency room physician – triage of ambulance and walk-in patients, stabilization of critical patients (airway management, cardiac monitoring, fluid resuscitation and management), evaluation, diagnosis and treatment of common emergent and urgent medical problems

Perspective Behavioral Health Management     **2010 – 2011**  
1340 South Waldron Road, Fort Smith, AR 72903 | 479-783-5353

## Supervising Physician – Max Baker, MD

Responsibilities - initial evaluation (intake) of new patients; initiating treatment for depression, PTSD, anxiety, bipolar disorder, etc in adults; initiating treatment for depression, ADHD, PTSD, anxiety, adjustment disorders, etc in children

St. Edward Mercy Medical Center     **2010 – 2011**  
7301 Rogers Avenue, Fort Smith, AR 72903 | 479-314-6000

## Responsibilities

Emergency room "Minor Medical" – triage of ambulance and walk-in patients, treatment of non-emergent medical complaints, assist with outpatient follow up, arrange outpatient referrals

River Valley Urgent Care     **2010 – 2011**  
3505 South 79th Street, Fort Smith, AR 72903 | 479-709-8686

## Responsibilities

Triage of patients requiring higher level of care  
Evaluation, diagnosis and treatment of minor emergencies or medical problems (lacerations, fracture management and splinting, upper respiratory tract infections, rashes, allergic reactions, migraines, asthma/COPD exacerbations, etc)  
Management of patients with chronic diseases that do not have a primary care provider (diabetes, hypertension, COPD, etc.)  
Arranging outpatient studies and referrals

**RESIDENCY – CLINICAL PRACTICE AND TRAINING     2009 – 2011**

UAMS - AHEC West (University of Arkansas for Medical Sciences – Area Health Education Center)  
612 South 12th Street, Fort Smith, AR 72901 | 479-785-2431

## Supervising Physician – Jimmy Acklin, MD

Affiliated Teaching Hospital – Sparks Regional Medical Center (1001 Towson Avenue, Fort Smith, AR 72901 | ph. 479-441-4000)

## Responsibilities

All duties from Internship  
Supervision of 1<sup>st</sup> and 2<sup>nd</sup> year residents  
ICU and Labor and Delivery management  
Good Samaritan charity clinic

**INTERNSHIP – CLINICAL PRACTICE AND TRAINING     2008 – 2009**

UAMS - AHEC West (University of Arkansas for Medical Sciences – Area Health Education Center)  
612 South 12th Street, Fort Smith, AR 72901 | 479-785-2431

## Supervising Physician – Jimmy Acklin, MD

Affiliated Teaching Hospital – Sparks Regional Medical Center (1001 Towson Avenue, Fort Smith, AR 72901 | ph. 479-441-4000)

## Responsibilities

Supervision of medical students  
Hospital floor patient management, assistance with labor and delivery (including Cesarean section), ER admissions  
Family Medicine outpatient continuity clinic  
Respond to all "Rapid Response" and "CODE BLUE" calls

## EDUCATION

**MEDICAL SCHOOL 2004 - 2008**

University of Arkansas for Medical Sciences (UAMS), College of Medicine  
4301 West Markham Street, Little Rock, AR 72205 | 501-686-7000  
Degree: Doctor of Medicine

**UNDERGRADUATE 1999 - 2004**

University of Arkansas  
Fayetteville, AR  
Degree: Bachelors of Science in Microbiology  
Graduated *Cum Laude*  
Thesis: Avian Inflammatory and Antibody Response to Intracellular Pathogens with Chemical Enhancement

## TEACHING EXPERIENCE

Supervision and formal teaching of medical students, RNs, APRNs and CNAs **2019 - present**  
Guest Lecturer: "When Doctors Refuse to Treat LGBT Patients" for Arkansas College of Osteopathic Medicine **2/14/19**  
Fort Smith, AR  
Guest Lecturer: "Transgender Health" for Arkansas College of Osteopathic Medicine, Fort Smith, AR **Fall 2018**  
Adjunct faculty for UAMS Northwest Regional Campus, Fayetteville, AR **6/2018 - 2019**  
Precepting/teaching 3<sup>rd</sup> and 4<sup>th</sup> year medical students during their OB/GYN and Family Medicine rotations  
Collaborating physician for family medicine and women's health nurse practitioners within the **2016 - 2019**  
Planned Parenthood Great Plains' Arkansas and Eastern Oklahoma clinics  
Supervision and formal teaching of nurse practitioners on transgender care services **2017**  
Supervision and formal teaching of a nurse practitioner student on her family medicine rotation **2014**  
Supervision and formal teaching of a medical resident on his private practice family medicine rotation **2012**  
Supervision and formal teaching of my clinical assistant **2011 - 2016**  
Supervision and formal teaching of 1<sup>st</sup> and 2<sup>nd</sup> year medical residents **2009 - 2011**  
Supervision and formal teaching of nursing, pharmacy and medical students by the bedside and during rounds **2008 - 2011**

## CERTIFICATIONS/EXAMS/LICENSES

## CERTIFICATIONS

American Board of Family Medicine, Board Certification ID: 150664 **2018 - 2028**  
ACLS (Advanced Cardiac Life Support) **2008 - 2014**  
ALSO (Advanced Life Support in Obstetrics) **2009 - 2014**  
ATLS (Advanced Trauma Life Support) **2010 - 2014**  
CPR/First Aid/AED - BLS (Basic Life Support) **2003 - 4/20**  
NIH Stroke Scale Certification **2010 - 2012**  
NRP (Neonatal Resuscitation Program) **2008 - 2010**  
PALS (Pediatric Advanced Life Support) **2008 - 2014**

## EXAMS

MCAT **2004**  
USMLE (Step 1) **6/2006**  
USMLE (Step 2 CS) **6/2007**  
USMLE (Step 2 CK) **8/2007**  
USMLE (Step 3) **6/2009**

## LICENSES

Arkansas State Medical Board: E-6359 **2010 - 7/31/20**  
DEA License - Fayetteville, AR: FH1836153 **2010 - 10/31/21**  
DEA License - OKC, OK: FH7863714 **8/29/18 - 10/31/21**  
DEA License - Edmond, OK: FH7863702 **8/29/18 - 10/31/21**  
DEA License - Tulsa, OK: FH7863699 **8/29/18 - 10/31/21**  
OBND (Oklahoma Board of Narcotics and Dangerous Drugs): 41109 **2010-2013, 7/27/17 - 10/31/20**  
Oklahoma State Medical License: 28037 **2010 - 2012, 8/17 - 8/1/20**  
Missouri State Medical License: 2017022652 **2017 - 1/31/20**  
Kansas State Medical License: 04-39932 **5/5/17 - 7/31/20**  
KaMMCO Policy ID: KSP0026726 **7/12/17 - 7/12/20**  
Colorado State Medical Board: DR.0061254 **8/31/18 - 4/30/21**

## PROFESSIONAL AFFILIATIONS

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Member, Reproductive Health Access Project (GAPS Fellow, Class of 2012)  
 Member, Physicians for Reproductive Health (LTA Fellow, Class of 2018)  
 Member, National Abortion Federation  
 Member, American Medical Association  
 Member, American Academy of Family Physicians  
 Member, Arkansas Medical Society  
 Member, World Professional Association for Transgender Health (WPATH)  
 Member, Gay and Lesbian Medical Association (GLMA)  
 Physician Supporter, Arkansas for Compassionate Care  
 Physician Supporter, Northwest Arkansas Center for Equality  
 Physician Supporter, River Valley Equality Center (RVEC)  
 Physician Supporter, Trans Equality Network  
 Board Member at Large, PFLAG Northwest Arkansas Chapter, 2018

## PRESENTATIONS/SPEAKING ENGAGEMENTS/MEDIA/ADVOCACY

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Transgender 101: The Basics, Lecture for PFLAG members, allies and families **4/1/19**  
 Transgender Day of Visibility, Expert Panel Member for a Public Lecture and Q&A **3/30/19**  
 Keynote Speaker: 6<sup>th</sup> Annual "The Bash" Benefiting Planned Parenthood Great Plains, Fayetteville, AR **3/14/19**  
 Arkansas Democrat Gazette **10/18/18**  
<https://www.arkansasonline.com/news/2018/oct/15/doctors-praise-u-s-expansion-of-hpv-vac/>  
 ThinkProgress **8/7/18**  
<https://thinkprogress.org/trans-patients-access-health-care-at-planned-parenthood-arkansas-oklahoma-89d0720dddce/>  
 KNWA **6/7/18**  
<http://www.nwahomepage.com/news/fox-24/clinics-want-more-education-after-man-admits-he-purposely-got-hiv/1225581123>  
 Press Release and statement for Physicians for Reproductive Health **5/29/18**  
<https://prh.org/press-releases/arkansas-ban-creates-barriers-care/>  
 Advocate **5/17/18**  
<https://www.advocate.com/commentary/2018/5/17/part-idahotb-recognizing-we-all-deserve-health-care>  
 Transgender Day of Visibility, Expert Panel Member for a Public Lecture and Q&A **3/2018**  
 Keynote Speaker: 5<sup>th</sup> Annual "The Bash" Benefiting Planned Parenthood Great Plains, Fayetteville, AR **9/28/17**  
 Video-conference presentation on Planned Parenthood's work in Arkansas, in collaboration with Planned Parenthood Federation of America, for a major donor interested in supporting existing services in the Little Rock and Northwest Arkansas regions and funding new services in the Arkansas Delta region **9/27/17**  
 Keynote Speaker: 4<sup>th</sup> Annual "The Bash" Benefiting Planned Parenthood Heartland, Fayetteville, AR **9/29/16**  
 Keynote Speaker: 6<sup>th</sup> Annual Rally for Reproductive Justice, Arkansas State Capitol, Little Rock, AR **1/23/16**

HERSHEL H. GARNER, JD,MD  
Highlands Oncology Group  
Curriculum Vitae

**PERSONAL DATA**

Date of Birth: 07/19/1953  
Place of Birth: Little Rock, Arkansas  
Citizenship: USA  
Marital Status: Married  
Home Address: 3390 E. Mission Boulevard  
Fayetteville, AR 72704

**EMPLOYMENT**

**Highlands Oncology Group, 06/02/2008 – Present**

<u>Correspondence Address</u>	<u>My Service Address</u>	<u>My Service Address</u>
3232 N. North Hills Blvd. Fayetteville, AR 72703 (479) 587-1700 FAX: (479)587-1366	808 South 52 <sup>nd</sup> Street Rogers, AR 72758 (479) 361-2585 FAX: (479) 587-1366	60 E. Monte Painter Dr. Fayetteville, AR 72703 (479) 361-2585 FAX: (479) 571-1986

**Northwest Arkansas Radiation Oncology Associates, for Northwest  
Arkansas Radiation Therapy Institute (NARTI), 07/01/1990 – 06/01/08**

PO Box 1955  
Springdale, AR 72762  
(479) 361-5847  
FAX: (479) 361-9104

**EDUCATION**

College B.B.A. – Baylor University  
Waco, TX  
1975  
Law School J.D. – University of Arkansas  
Little Rock, AR  
1980  
Medical School M.D. – University of Arkansas College of Medicine  
Little Rock, AR  
08/01/1981 – 05/17/1986

Internship                      University of Arkansas for Medical Sciences  
   Little Rock, AR  
   Specialty: Transitional  
   07/01/1986 – 06/30/1987

Residency                      University of Louisville Program  
   Louisville, KY  
   Specialty: Radiation Oncology  
   07/01/1987 – 06/30/1991

### **BOARD CERTIFICATIONS**

Radiation Oncology-American Board of Radiology  
Certification Date: 06/09/1994

### **LICENSURE**

Arkansas, C-7086  
Original Issue Date, 08/08/1986 – current

### **PROFESSIONAL ASSOCIATIONS**

American Medical Association  
Arkansas Medical Society  
American Society for Therapeutic Radiology and Oncology  
Washington County Medical Society  
American College of Radiology  
American College of Radiation Oncology

### **MEDICAL POSITIONS HELD**

Ethics Committee Chairman, Washington Regional Medical Center  
Ethics Committee Chairman, Northwest Medical Center  
Circle of Life Hospice  
IRB Chairman, Northwest Medical Center  
Cancer Committee, Northwest Medical Center  
Cancer Committee, Washington Regional Medical Center  
Clinical Assistant Professor, University of Arkansas for Medical Sciences  
State of Arkansas BreastCare Advisory Board  
Chair Department of Radiation Oncology, UAMS