Rachel D. Schwartz, Ph.D., J.S., M.F.A.

Associate Professor, Health Policy and Management

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EDUCATION

PhD Washington University, St. Louis, 2002

Major: English Literature

MS Saint Louis University School of Public Health and Social Justice, 2008

Major: Public Health Preparedness

MFA Washington University, St. Louis, 1995

Major: Creative Writing

BA Hebrew University, Jerusalem, 1983

Major: English Literature, Minor: Communications/Education

EMPLOYMENT HISTORY

Associate Professor: Health Policy and Management - 2014 - current

Georgia Southern University, Statesboro, GA

Director of CT2: Centers for Teaching and Learning - 2013-2017

Georgia Southern University, Statesboro, GA

Provost Assistant: Accreditation (SACSCOC) - 2012-2013

Georgia Southern University, Statesboro, GA

Assistant Professor Public Health Preparedness and Global Health Policy - 2005-2013

Saint Louis University, School of Public Health, St. Louis, MO

Coordinator of Missouri State Pandemic Plan - 2006-2008

Department of Health and Senior Services, Jefferson City, MO

Senior Researcher/Consultant - 1998-2006

St. Louis University School of Public Health, St. Louis, MO

Assistant Director: Cornerstone, Center for Advanced Learning - 2004-2006

Washington University, St. Louis, MO

Director Freshman Writing Program – 2002-2004

Washington University, St. Louis, MO

Current Research

- **Scholarship of Teaching and Learning (SoTL).** Using the classroom as a site for intellectual, practical and critical work aimed at pursuing significant educational goals.
- Developing and implementing pedagogically sound, evidence-based teaching methods for public health. Alignment, assessment, and a student focused approach to improve education.
- **Disaster and pandemic preparedness and response.** Global comparisons of policies and actions with U.S. federal, state, and local levels and corresponding entities in other countries and lessons learned.
- **Online Cancer Communities.** The effect on treatment choices, perceptions of health and self-efficacy in an online cancer support community.

Selected Peer-reviewed Journal Articles and other PH materials

Evans, G, **Schwartz RD**. (forthcoming 2018). Teaching Support – Training and Supporting Teaching Assistants. In *Teaching Public Health*. Johns Hopkins University Press.

Schwartz, RD, Schwartz, J. (2013). Lessons for US Public Health from China's SARS Response. *US Woodrow Wilson International Center for Scholars*. 2013

Schwartz, RD, Bayles, B. (2012). US University Response to H1N1: A study of access to online preparedness and response information. *American Journal of Infectious Diseases*.

Potter, R., **Schwartz, RD**. (2010). The Impact of H1N1 Pandemic on US Prisons: Results of a National Survey. *Corrections Today.*

Schwartz, RD, Schwartz, J. (2010) Confronting Global Pandemics: Lessons from China and the US. *Global Health Governance*. 3(2).

Schwartz, RD. (2010) Corrections Response to Pandemic Influenza (R. May, Ed.) Chapters 1, 3, 5. Washington, DC: Published by ASCA for US Department of Justice, BJA, OJP.

Schwartz, RD. (2009). Pandemic Planning and Response: Why One Size Does Not Fit All. *Journal Society of Correctional Physicians*.

Evans, RG, **Schwartz**, **RD**. (2009) Preparedness and Response Paralysis: Ramifications for Pandemic Planning. St. Thomas Publications.

Evans, RG, **Schwartz, RD**. (2008). Bioterrorism. In *Encyclopedia of Epidemiology*. (S. Boslaugh). Ed.) (1) Thousand Oaks, CA: Sage Publications.

Evans, RG, **Schwartz, RD**. (2008). Emerging Infections. In *International Encyclopedia of the Social Sciences*, 2nd edition. 9 vols. (W. Darity, Ed.). Detroit: Macmillan Reference USA.

Schwartz, RD. (2008). The Impact of Correctional Institutions on Public Health during a Pandemic or Emerging Infection Outbreak. *American Journal of Disaster Medicine*.

Schwartz, R.D. (2008). Do Prisoners have a Role to play in Pandemic Response? *ASCA Pandemic Update*.

Schwartz, RD. (2008). Review of the book *In their Own Words: Voices of Jihad, Compilation and Commentary*. By Rand Corporation. *Journal of Homeland Security and Emergency Management* 5 (1).

Schwartz, RD. (2008). Prisoners and Internal Response to Prison Disasters. ASCA Newsletter.

Schwartz, RD, Evans, RG. (2008). Emerging Infections. In *Encyclopedia of Epidemiology* (1). (S. Boslaugh, Ed.). Thousand Oaks, CA: Sage Publications.

Evans, RG, **Schwartz**, **RD**. (2007). Bioterrorism. In *ABC-CLIO Contemporary Issues Database*. Retrieved from http://www.abc-clio.com/DatabaseCategory.aspx?id=2147508111

Schwartz, RD. (2006). Pandemic influenza response plan for prisons and jails, Part I, *Correctional Health Care Report*, 7(1).

Schwartz, RD. (2006). Pandemic influenza response plan for prisons and Jails, Part II, *Correctional Health Care Report*, 8(3).

Schwartz, RD. (2006). Plan now to prepare for a disaster. Correctional Health Care Report, 8(1).

Schwartz, RD. *Pandemic Response for Prisons and Jails*: *Handbook*. Saint Louis: Institute for Biosecurity, Saint Louis University School of Public Health, 2006.

Mahmood, S, Vaughn, M, **Schwartz, RD**. (2006). Effects of Personality Disorder and Impulsivity on Emotional Adaptations in Prison Among Women Offenders. *Psychiatry Quarterly*.

Selected Professional Presentations

Schwartz, R. Teaching Public Health Content and Competencies through Immersive Role Play Applications. Conference Presentation. ASPPH. Alexandria, VA. (2018)

Schwartz, R. *Integrating writing skills in the STEM classroom.* Conference Presentation. SRFIDC. Atlanta, GA. (2016).

Schwartz, R. Cornejo Happel, C. *Using the Teaching Toolkit Method to Improve Student Engagement*. SRFIDC. Athens, GA. 2015.

Schwartz, R., Roy, S. (poster presentation). *Making Sense of Public Health: Improving Writing in Public Health*. Teaching and Learning Research event. Georgia Southern University (2015).

Schwartz, R. *WAC and Public Health: The Perfect Intervention*. IWAC conference, Savannah, GA. (2015).

Schwartz, R. Improving Writing in Public Health. 4C's, Las Vegas, NV. (2013).

Schwartz, R. Writing in Public Health. Saint Louis University Health Professions Conference. (2012).

Schwartz, R. (Keynote speaker). *H1N1 preparation and response*, PandemicPrep.org. (2012).

Schwartz, R. (Keynote speaker). *Influenza and H1N1 preparedness and response for business continuity,* Saint Louis Business Health Coalition. (2011).

Schwartz, R. (Invited presenter). *Prison Pandemic Preparedness*. CMS prison health services conference. (2011).

Schwartz, R. (Presenter and Panelist). *Pandemic preparedness for businesses and communities,* **S**aint **L**ouis **A**rea **P**reparedness organization. (2010).

Schwartz, R. (Presenter). *Online teaching in the field of Homeland Security,* Homeland Defense and Security Education Summit (2010).

Schwartz, R. Pandemic Preparedness: H1N1, Jewish Community Relations Committee. (2010).

TEACHING

Georgia Southern University

PUBH 4233 Topics in Global Epidemiology (2018)

PUBH 3432 Introduction to Global Health Policy (2018)

PUBH 7350 Public Health Capstone (2018)

CT2 courses in Faculty development, Teaching, Assessment, Research pedagogy, etc. (2013-2017)

1101 Freshman Writing (Fall 2012)

1102 Freshman Writing (Spring 2013)

Saint Louis University School of Public Health and Social Justice (courses labeled WI are writing intensives)

Online (Graduate, Masters and Doctoral)

Public Health Policy and Disasters (WI)

Behavioral and Cultural Aspects of Disaster Response (WI)

Preparing for Disasters – Resilience and Stress Response (WI)

Practicum/Capstone course (WI)

Face-to-Face (Graduate, Masters and Doctoral)

PhD seminar (taught jointly with my section being WI)

Pedagogy for Graduate Students in Public Health

Professionalism – Health Management, Policy, and Administration

Writing Orientation workshop for all incoming SPH students

Undergraduate Global Issues and Policy in Public Health (WI - Hybrid)

Undergraduate Introduction to Global Health Policy (WI)

Undergraduate Global Health Field Work (WI)

SELECTED GRANTS AND SPONSORED RESEARCH

Schwartz, R. (Principal) Teaching Excellence Fellow Award to Develop and teach a Public Health course using advanced technology in the classroom, \$5,000. (2011-2012)

I developed a technology-enhanced Global Health and Policy course designed specifically around "smart" room technology. I used a triple screen that projected multiple versions of articles, websites, and other resources for comparison and analysis purposes and creative projects. Wimba and Skype technology allowed synchronous programming. Survey and focus group evidence collected over 4 classes indicated improved retention of material and student engagement.

Schwartz, R. (Co-PI). Youth Health Ambassadors: Community-based Public Health Messaging and Outreach. City of Saint Louis Department of Health. Salaries for 10 student ambassadors, graduate stipends. (2011-2012)

At-risk teens from the underserved area of North St. Louis City (Ferguson/Florissant) participated in basic instruction regarding good health behaviors during flu season. With assistance from graduate students they brainstormed and developed culturally tailored materials for their own community, disseminating them through musical, written, and artistic visual messaging. Surveys and attendance at vaccine clinics measured program success.

Schwartz, J., **Schwartz, R.** (Co-Researcher). The SARS Epidemic in China: Lessons for the US. Woodrow Wilson International Center for Scholars. \$5,000. (2010)

Collected data, wrote, and presented recommendations at the National Asian Research Policy conference in Washington, DC. The research was conducted in the US and China, leading to publication on the Chinese response to SARS, and lessons for current US policy in preparation for pandemic response.

Schwartz, R. (Co-Principal), Development of tailored educational materials and accompanying research for Duodote Injectors. Meridien. \$230,000. (2009-2010)

Conducted focus groups and needs assessment surveys among EMTs in the St. Louis region to develop an educational plan. Produced multi-media educational materials, usage instruction materials, posters, pocket cards, videos, online modules, and a literature-based discussion of the chemical and biological aspects of the active ingredients in these injectors.

Schwartz, R. (Principal), Grant, Developing a Prison Pandemic Preparedness Plan, Roche Pharmaceuticals, \$87,000. (2006-2007)

Conducted research to addressed a total lack of pandemic preparedness plans and policy for prisons and jails during pandemics. I performed needs assessment of jail and prison health providers, and a review of the relevant literature. I also interviewed physicians, corrections professionals, and public health professionals., I produced a white paper arguing that prisons and jails were potentially dangerous disease vectors and that a coherent policy tailored to their specific environment was needed. I published several papers on this topic. I produced presentations for use in the field of Public Health and Prison Health, journal updates, and a handbook (available on CD) with tailored templates of health messages, letters to relevant legislators, checklists, algorithms, and other instruments of use to the practicing prison and jail health professionals.

Schwartz, R. (Co-Principal), TRIO grant, Washington University, Cornerstone, the Center for Advanced Learning, Federal TRIO Programs, \$250,000. (2004)

SERVICE: to Georgia Southern University, Jiann-Ping Hsu College of Public Health (JPHCOPH), and National Organizations

- ASPPH Education Committee. Developing curriculum for schools of public health nation-wide.
- ASPPH Riegelman Writing Advisory Committee
- University Academic Standards Committee
- University Faculty Development Committee
- Public Health Promotion and Tenure subcommittee
- Promotion and Tenure Rubric Committee
- DrPH online Committee
- Co-Chair of Faculty Development Consolidation committee
- Chair JPHCOPH Women's faculty committee
- Co-Chair DrPH in Health Policy and Management committee
- Chair: Teaching Committee, Public Health
- University Representative to Bulloch County Emergency Food and Shelter Programs (EFSP)
- Quality Enhancement Program Implementation and Development Committee member
- Volunteer with University Center for Addiction
- Georgia Southern Accreditation Committee
- STEM Fellow and Affiliate

Reviewer for:

- Global Health Action
- APHA Journal
- o APHA Conference submissions
- o POD Newsletter
- o POD Conference submissions
- o Board of Regents (BOR), GA awards committees (various)
- o BOR: University System of Georgia CTL faculty manuals
- o International Journal for the Scholarship of Teaching and Learning (IJSoTL)