# SEAN G. KAUFMAN | MPH, CPH, IFBA-CP

Chief Executive Officer and Founding Partner - Safer Behaviors (USA)

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**♥** Woodstock, Georgia

# SUMMARY

I have several years of experience in the fields of organizational development, behavioral management and modification, crisis and risk communication and emergency preparedness in public health and business organizations. I have served on the Board of Commissioners at the National Center for Health Education Credentialing (NCHEC), was a trustee for the Professional Development for the Society of Public Health Education (SOPHE), and Past-President of the Georgia Federation for Professional Health Educators (GFPHE).

In 2011, I started Safer Behaviors - an organization which specializes in the development and delivery of behavioral-based training solutions for professionals working with or around infectious diseases. My client list includes local, state, federal, and corporate organizations. I am currently a Certified Health Education Specialist (CHES), Certified in Public Health (CPH), Certified Intrinsic Coach (CIC), and am certified to provide and interpret MBTI personality assessment testing and results and a Certified Professional in Biorisk Management by the International Federation of Biosafety Associations (IFBA).

My professional highlights include authoring Prepare and Protect: Safer Behaviors in Laboratories and Clinical Containment Settings; Ensuring workforce preparedness and containment compliance during clinical treatment of Ebola in the United States; Congressional Testimony at the House of Representatives: Energy and Commerce Committee - CDC Anthrax Laboratory Incident; Grief Coaching Sessions: MH 370 Crew Member Families; Founder Leadership Institute for Biosafety Professionals; National Center for Infectious Diseases, Honor Award Centers for Disease Control and Prevention; Distinguished Service Award (SARS) Department of Health and Human Services; Distinguished Service Award (9/11 Attack) Department of Health and Human Services.

I currently reside in Woodstock, Georgia - am a hospice volunteer, husband and proud father of three, an avid tennis player and proud public health professional.

# PUBLIC HEALTH SERVICE HIGHLIGHTS



HIV and AIDS Pandemic (1995 - 1999)

Testing | Counseling | Training | Hospice



Developed Healthy Swimming Program (2000)

Coined the term "Recreational Water Illnesses" (RWIs)



**Anthrax Attack (2001 - 2002)** 

Trenton, New Jersey | Public Health Education



SARS CoV-1 (2003)

LAX Airport and Customs Staff | Public Health Education



Developed BSL3 and BSL4 Science and Safety Program (2004)

Behavioral-Based Training Program for Individuals Working in High-Containment Laboratories



H1N1 Pandemic (2009)

Healthcare Professional Training | Public Health Education



Malaysian Airlines 370 (2014)

Crisis and Family Coaching



Ebola Epidemic (2014)

Isolation Unit Management | Healthcare Professional Training | Compassionate Care Provider



SARS CoV-2 Pandemic (2019 - )

Health Education | Clinical Containment



Published Prepare & Protect: Safer Behaviors in Clincal and Laboratory Settings (2020)

Published by Wiley and ASM Press. 16 Chapters

# **AWARDS**



## John H. Richardson Special Recognition Award (2015): ABSA International

Outstanding contributions which have enhanced ABSA and the profession of biological safety.



# Distinguished Service Award (2003): US Department of Health and Human Services

For outstanding contributions and public health activities in response to the SARS outbreak.



# Distinguished Service Award (2002): US Department of Health and Human Services

For outstanding contributions and public health activities in response to the 9/11 and 2001 Anthrax Attacks.

# **ACHIEVEMENTS**



## Published Prepare and Protect: Safer Behaviors in Laboratories and Clinical Containment Settings (2020)

Being able to share the lessons I have have learned with those serving on the frontlines fighting against emerging infectious diseases.



### **Testified in the US Congress (2014)**

Being able to declare that culture is the greatest hazard we face in the laboratory environment was humbling and an honor.



## Served Those Clinically Treating the First Two Ebola Patients in the United States (2014)

Training and managing those working at the Emory University Isolation Unit during the 2014 Ebola Outbreak provided insights as to the need for Clinical Containment Strategies among healthcare workers.



# Responded to Several Public Health Emergencies (1995 - )

Starting with HIV, September 11th, 2001 Anthrax Attacks, West Nile Virus, SARS, Monkey Pox, H1N1, and 2014 Ebola Outbreak - it has been an honor to serve.

# **PUBLICATION HIGHLIGHTS**

Anthrax in New Jersey: A Health Education Experience in Bioterrorism Response and Preparedness

Health Promot Pract 2005 6: 430-436

Miro S, Kaufman, SG

**2005** 

# Biosafety Behavioral Based Training for High Biocontainment Laboratories: Bringing Theory into Practice for Biosafety Training

**Applied Biosafety Journal Vol 12: Number 3** 

Kaufman SG, Berkelman, RL

**#** 2007

# Review of the Emory University Applied Laboratory Emergency Response Training (ALERT) Program

**Applied Biosafety Journal Vol 14: Number 1** 

Kaufman SG, Alderman L, Mathews HM, Berkelman RL

**2009** 

# Surviving Biosafety: Coping with Occupational Stressors of Serving the Profession

**Applied Biosafety Journal Vol 17: Number 4** 

Kaufman, SG

**≅** 2012

# **PUBLICATION HIGHLIGHTS**

Chapter 12: Strategies for Communicating with the General Public About High-Containment Laboratories: Anthology of Biosafety XIII

**American Biological Safety Association** 

Kaufman, SG

**#** 2012

# Viral Hemorrhagic Fevers: Chapter 9 - BSL4 Workforce Preparedness in Hemorrhagic Fever Outbreaks

Taylor & Francis Group: Edited by Sunit Singh and Daniel Ruzek

Kaufman, SG

₩ 2013

Bioerror and Safety Culture: The Leadership Commitment to the Preparedness, Protection, and Promotion of Scientists.

**Culture: A Publication of the American Society for Microbiology** 

Kaufman, SG

₩ 2014

Biological Safety Principles and Practices: Chapter 28 - A One-Safe Approach. Continuous Safety Training Initiatives

**ASM Press** 

Kaufman, SG

₩ 2017

# Prepare and Protect: Safer Behaviors in Laboratories and Clinical Containment Settings

Wiley and ASM Press

Kaufman, SG

Biological safety is a critical requirement when working with or around infectious disease agents. To prevent exposures and keep staff and patients safe, laboratories and health care facilities rely on personal protective equipment, standard operating procedures (SOPs), and engineering controls. In an instant, however, a single inappropriate human behavior can negate any of these safeguards.

Prepare and Protect offers a common-sense program for addressing and reducing the risk factors of human behavior.

# **INDUSTRY EXPERTISE**

| Public Health           | Clinical Containment                  | Infectious Diseases        |
|-------------------------|---------------------------------------|----------------------------|
|                         |                                       |                            |
|                         |                                       |                            |
| Biosafety Tranining     | Emergency Response                    | Emergency and Crisis       |
|                         |                                       | Communication              |
|                         |                                       |                            |
|                         |                                       |                            |
| Public Health Education | Program Management                    | Biological Risk Management |
|                         | n n n n n n n n n n n n n n n n n n n | Diological Risk Management |
|                         |                                       |                            |

# **CURRENT AND PAST PROJECT HIGHLIGHTS**

# United States Food and Drug Administration (FDA) Safety Program Audit

Provide a comprehensive review of the enterprise safety program within FDA.

- Performed over 70-key informant interviews
- Collected safety surveys form over 4,000 FDA participants
- Provided summary reports and safety program recommendations to the Office of the Commissioner and Chief Scientist

## Safer Behaviors Training Center

🗎 2018 - Ongoing 👂 Woodstock, Georgia

Short summary of your work

- BSL3 Training Programs
- BSL2 Training Programs
- Applied Laboratory Emergency Response Training (ALERT) Programs
- Personal Protective Equipment Training Programs
- Biosafety Cabinet Training Programs
- Understanding the Containment Philosophy

## Ginkgo Bioworks

Short summary of your work

- Biosafety Program Management
- BSL2 Program Asessment
- Laboratory Safety Training Development and Delivery

# BioSafe 360 Leadership Training Program: Association of Public Health Laboratories (APHL)

Short summary of your work

- Biosafety Officer Mentoring Program
- Leadership Program
- Behavioral Risk Assessment Program

# Master Trainer and Biosafety Training Programs: National Institutes of Health (NIH), Fogarty International Center

🗎 2016 - Ongoing 👂 United States and Pakistan

Short summary of your work

- Master Trainer Workshops
- Leadership Summits
- Behavioral-Based Biosafety Training Programs

# 52 Weeks of Biosafety Training Program: American Society for Microbiology (ASM)

Short summary of your work

- Biological Risk Trainer Program
- One Health Training Program
- Biosafety Training Program
- Laboratory Safety Training Program

# PAST BSL3 AND BSL4 TRAINING PROGRAMS

## **BSL3 and BSL4 Training Programs | Domestic**

ATCC

**Boston University** 

Centers for Disease Control and Prevention (CDC)

Charles River

Colorado State University

**Duke University** 

George Mason University

Lovelace Respiratory Research Institute

Medical University of South Carolina

Marial

Missouri Department of Health and Senior Services

Montana State University

NBACC

University of Alabama, Birmingham

University of California, Irvine

University of California, Los Angeles

University of California, Santa Barbara

University of Florida

University of Georgia

University of Louisville

University of Michigan

University of Tennessee

Texas Department of Health and Human Services

National Institutes of Health: Rocky Mountain Laboratories

### **BSL3 Training Programs | International**

AFSSA | Lyon, France

CIEI | Mexico City, Mexico

Mahidol University | Bangkok, Thailand

National Institute of Virology | Pune. India

Spiez Laboratory | Spiez, Switzerland

University of Malaya | Kuala Lumpur, Malaysia

Universidad Nacional Autónoma de Honduras | Tegucigalpa, Honduras

World Health Organization | Geneva, Switzerland

# **EXPERIENCE**

## 11/2011 - NOW

# CEO and Founding Partner

Woodstock, Georgia

Safer Behaviors (USA)

Serve as an expert consultant in behavioral-based training around infectious diseases in clinical and laboratory settings. Currently, I develop, manage, implement, and deliver a wide-range of services for people working with and around infectious diseases.

## 12/2020 - NOW

# Faculty Member | Public Health Education

Kennesaw, Georgia

**Kennesaw State University** 

Serve as a part-time instructor for undergraduate courses in public health.

• Enviornmental Health and Emerging Infectous Diseases

#### 02/2018 - NOW

# Karachi, Pakistan

# Foreign Faculty Member | Public Health

Karachi University (KIBGE)

Serve as a part-time instructor for undergraduate courses in public health.

• Biological Safety | Risk Assessment | Personal Protective Equipment (PPE)

# **EXPERIENCE**

#### 2004 - 2014

Atlanta, Georgia

# Senior Associate and Director of Science and Safety Training Program

**Emory University** 

Served in the Rollins School of Public Health. Developed and directed the BSL3 and BSL4 Science and Safety Training Program along with the ONSITE program. Together, these programs prepared individuals domestically and internationally to work safely in and support high-containment laboratories safely.

#### 1999 - 2006

Atlanta, Georgia

# Health Education Specialist | Guest Researcher

**Centers for Disease Control and Prevention** 

Served in the National Center for HIV, AIDS, and Tuberculosis, National Center of Infectious Diseases, Office of Terrorism and Emergency Response, and the Office of the Director during my tenure.

#### 1997 - 1999

San Diego, California

# Project Manager and Health Education Specialist

San Diego State University

Served in the Student Health Services, Office of Health Promotion providing training programs, counseling, and patient services for a variety of health issues.

# **EDUCATION**

1999

Masters in Public Health in Health and Human Behavior

San Diego State University

1996

Bachelors of Arts and Sciences in Psychology

San Diego State University

# CERTIFICATIONS

## **Certified in Public Health (CPH)**

National Board of Public Health Examiners

**Certified Health Education Specialist (CHES)** 

National Commission for Health Education Credentialing

# Certified Profession in Biorisk Management

(IFBA-CP)

International Federation of Biosafety Professionals

**Certified Intrinsic Coach (CIC)** 

Intrinsic Solutions International

## **MBTI Certified Provider**

**GS** Consultants

# FIND ME ONLINE



## **Safer Behaviors Website**

www.saferbehaviors.com



https://www.c-span.org/person/?seankaufman

## Fox News Appearance

https://www.youtube.com/watch ?v=\_Jto7rcZm1M

# You YouTube

www.youtube.com/channel/user

### in LinkedIn

www.linkedin.com/in/seangkauf

### CNN Appearance

https://www.cnn.com/videos/be stoftv/2014/10/05/kaufmanexplains-ebola-protectivegear.cnn