# Quarterly Report of Compliancy Issues & Programs List 2021-Q2 (April - June) Radio Health Journal

- Air pollution
- Alcohol abuse
- Charities
- Childcare
- Child safety
- Consumerism
- Contraception
- COVID-19 Pandemic
- Diet and nutrition
- Disabilities
- Discrimination
- Drinking water safety
- Economics
- Education
- Employment and workforce issues
- EMS and emergency response
- Environmental science
- Ethics
- Family issues
- Federal government and regulation
- Fraud
- Guns and gun violence
- Healthcare
- Homelessness
- Housing

- Informed consent
- Infrastructure
- Insurance
- Local government
- Manufacturing and industry
- Mass shootings
- Mental health
- Minority issues
- Parenting
- Patient Safety
- Pets and people
- Police and law enforcement
- Politics
- Poverty
- Prevention
- Public health
- Public safety
- Rehabilitation
- Research ethics
- Self-help
- Sexual abuse
- Unemployment
- Vaccination
- Vulnerable populations
- Women's issues

Program **21-14**Air Week: 4/4/21

**Studio Production:** Jason Dickey **Writers/Producers:** Reed Pence

#### SEGMENT 1: ASSESSING THE PSYCHOLOGICAL WRECKAGE OF THE PANDEMIC

**Time:** 1:50 **Duration:** 12:14

**Synopsis:** Many people are relieved that, thanks to vaccines, the COVID-19 pandemic seems to be waning. But the mental health wreckage of the last year will take longer to overcome. Experts discuss how it's showing up and what people can do to get back on track.

Host & Producer: Reed Pence

**Guests:** Dr. Anna Glassman-Pines, Associate Professor of Public Policy, Psychology and Neuroscience, Duke University; Dr. Robin Gurwitch, Professor of Psychiatry and Behavioral Sciences, Duke University; Dr. Jennifer Plumb-Vilardaga, clinical psychologist, Duke University School of Medicine; Dr. Judith Orloff, Los Angeles psychiatrist and author, *The Empath Survival Guide* 

**Compliancy issues:** healthcare; public health; mental health; consumerism; self-help; youth at risk;

COVID-19 Pandemic

Links:

Duke University Faculty Profile: Dr. Anna Glassman-Pines

<u>Duke University School of Psychiatry and Behavioral Sciences profile: Dr. Robin Gurwitch Health Care 6: Dr. Jennifer Carolyn Plumb Vilardaga</u>

<u>Judith Orloff M.D. Website</u>

#### **SEGMENT 2: THE BENEFITS OF WRITING BY HAND**

**Time:** 15:06 **Duration:** 7:42

**Synopsis:** Today's students often type their assignments, no matter the grade level. Writing by hand is done less frequently, and some students are barely able to produce cursive writing. However, studies show that writing by hand creates a better connection to the brain for learning content. Experts discuss how we might tap this connection in an increasingly tech world.

**Host:** Nancy Benson **Producer:** Libby Foster

**Guests:** Dr. Danny Oppenheimer, Professor of Decision Sciences, Carnegie Mellon University; Dr. Virginia Wise Berninger, Professor Emerita of Learning Sciences and Human Development, University of Washington

Compliancy issues: healthcare; prevention; consumerism; education; technology; neuroscience

Links:

<u>Carnegie Mellon University Profile: Dr. Danny Oppenheimer</u> <u>Pearson Assessments: Dr. Virginia Wise Berninger</u> Program 21-15
Air Week: 4/11/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: SURVIVING AN ACTIVE SHOOTER**

**Time:** 1:50 **Duration:** 12:24

**Synopsis:** With the recent active shooter incidents in Atlanta and Boulder, Colorado, experts are concerned about a return of mass shootings that had disappeared during the pandemic. Two experts discuss the changing theory of how to survive an active shooter incident through what's called "run,

hide, and fight."

**Host & Producer:** Reed Pence

**Guests:** Dr. Cheryl Lero Jonson, Associate Professor of Criminal Justice, Xavier University; Dr. Park Dietz, founder and President, Threat Assessment Group

Compliancy issues: mass shootings; public health; public safety; guns and gun violence; police and law

enforcement; youth at risk; education

Links:

Google Scholar Profile for Dr. Cheryl Lero Jonson
Threat Assessment Group (TAG) profile for Dr. Park Dietz

#### **SEGMENT 2: THE PANDEMIC IN HISTORICAL PERSPECTIVE**

Time: 15:16

Duration: 7:21

**Synopsis:** Plagues such as COVID-19 are nothing new, and this pandemic is far from the worst the world has ever faced. A physician and historian examines COVID in comparison to other pandemics and discusses the lessons that will serve us well in the future.

**Host:** Nancy Benson **Producer:** Polly Hansen

**Guests:** Dr. Richard Gunderman, John. A. Campbell Professor of Radiology, Indiana University and author, *Contagion: Plagues, Pandemics, and Cures From the Black Death to COVID-19 and Beyond* 

Compliancy issues: history, COVID-19 Pandemic; public health

Links:

Allen & Unwin Book Publishers: Contagion

Program 21-16
Air Week: 4/18/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: GIVING CASH TO THE HOMELESS**

**Time:** 1:50 **Duration:** 12:56

**Synopsis:** Homelessness continues to be a stubborn problem despite many well-intentioned programs. A new experimental study finds that giving homeless people thousands of dollars in cash helps get many of them off the streets for good, calling into question many assumptions about the homeless and how they got that way. Experts discuss the new program and its implications for ending homelessness.

Host & Producer: Reed Pence

**Guests:** Nan Roman, President, National Alliance to End Homelessness; Dr. Jiaying Zhou, Canada Research Chair and Associate Professor of Psychology and Institute for Resources, Environment and Sustainability, University of British Columbia; Rutger Bregman, historian and author, *Human Kind: A Hopeful History* 

Compliancy issues: homelessness; economics; poverty; charities; unemployment; alcohol abuse;

government; housing

Links:

National Alliance to End Homelessness: Our People

Rutger Bregman Books

University of British Columbia Profile: Dr. Jiaving Zhou

#### **SEGMENT 2: TRACING COVID IN ANIMALS & WATER**

**Time:** 15:48 **Duration:** 7:06

**Synopsis:** Scientists are testing hundreds of different kinds of animals as well as waste and storm water for COVID-19, looking for reservoirs for possible mutation. They've learned even pets can possibly harbor the virus but probably aren't a threat. An expert discusses how the knowledge will combat COVID variants.

**Host:** Nancy Benson **Producer:** Libby Foster

Guests: Dr. Vanessa Hale, Assistant Professor of Veterinary Preventive Medicine, The Ohio State

University

Compliancy issues: prevention; public health; pets and people; environmental science; COVID-19

pandemic

Links:

The Ohio State University Profile: Dr. Vanessa Hale

Program 21-17 Air Week: 4/25/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

# **SEGMENT 1: HOW HIGH DRUG PRICES LEAD TO DRUG MISUSE**

Time: 1:50 **Duration:** 12:51

**Synopsis:** Millions of Americans cannot afford the medications they've been prescribed. Many skip doses, split pills or don't fill prescriptions at all as a result, with sometimes even fatal consequences. But doctors are often unable to consider cost very well in prescribing, as the same drug often costs patients vastly different amounts due to insurance differences. Experts discuss the problem and what patients can do to save.

Host & Producer: Reed Pence

Guests: David Mitchell, cancer patient, founder and President, Patients for Affordable Drugs; Dr. Stacie

Dusetzina, Associate Professor of Health Policy, Vanderbilt University

**Compliancy issues:** healthcare; economics; insurance; federal government and regulation

Links:

<u>Patients for Affordable Drugs - Our Team</u>

Stacie B. Dusetzina, Ph.D. - Vanderbilt University Medical Center

# **SEGMENT 2: BRAIN ANEURYSM THROUGH THE EYES OF A SURVIVOR**

**Time:** 15:43 **Duration:** 7:08

**Synopsis:** Brain aneurysms—bulging in a brain blood vessel, like an inflated balloon—affect 1 in 50 people and are generally without symptoms until they burst. This occurs in about 30,000 people per year in the US, accounting for 3-5 percent of all new strokes. Here is the story of one survivor in her own words.

**Host:** Nancy Benson **Producer:** Reed Pence

**Guests:** Janet Sutherland-Madden, brain aneurysm rupture survivor and author, *Nose Over Toes* **Compliancy issues:** healthcare; public health; EMS and emergency response; rehabilitation

Links:

Eckhartz Press - Janet Sutherland-Madden

**Brain Aneurysm Foundation** 

**Program 21-18 Air Week:** 5/2/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

# **SEGMENT 1: BOTTLED WATER AND TRUST IN OUR INSTITUTIONS**

**Time:** 1:49 **Duration:** 13:17

**Synopsis:** Bottled water sales have skyrocketed, in part because many people believe it is safer than tap water. Actually, bottled water faces few of the safety regulations that tap water does. The disconnect, according to a new study, comes from society's pervasive distrust in all governmental institutions. The lead researcher discusses how restoring faith in water could begin to restore faith in all American institutions.

Host & Producer: Reed Pence

**Guests:** Dr. Manny Teodoro, Associate Professor of Public Affairs, University of Wisconsin, Madison **Compliancy issues:** public health; local government; infrastructure; drinking water safety; federal government and regulation; politics; environmental science

Links:

Manny Teodoro's Website

#### **SEGMENT 2: COVID AND PTSD**

**Time:** 16:08 **Duration:** 6:45

**Synopsis:** Studies show that as many as a third of people who were very ill with COVID-19 later develop PTSD. Caregivers and healthcare workers may be afflicted as well. An expert discusses how this develops and what people can do to get better.

**Host:** Nancy Benson **Producer:** Libby Foster

Guests: Dr. Sanam Hafeez, clinical psychologist, Columbia University

Compliancy issues: healthcare; public health; mental health; consumerism; COVID-19 pandemic

Links:

Comprehend the Mind: Sanam Hafeez, Psy.D

**Program 21-19 Air Week:** 5/9/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: THE DISTORTED SMELL OF COVID-19**

Time: 1:52

**Duration:** 12:40

**Synopsis:** Many of those who've had COVID-19 have suffered from a temporary loss of their sense of smell, but some have had what seems to be an even worse symptom weeks or months later—a distorted sense of smell, where everything, from coffee to flowers, smells sickeningly awful. An expert and a former sufferer discuss how disruptive to life this can be and what people can do to make it through to recovery.

Host & Producer: Reed Pence

Guests: Duika Burges-Watson, researcher and Lecturer in Medical Sciences, Newcastle University;

Chrissi Kelly, founder, Abscent.org

Compliancy issues: public health; consumerism; mental health; family issues; COVID-19 pandemic

Links:

Newcastle University Staff Profile: Dr Duika Burges Watson

Life Kitchen: Taste & Flavour Book

Abscent.org

## **SEGMENT 2: RESEARCH ETHICS NOW VS. THEN: A CASE STUDY**

**Time:** 15:34 **Duration:** 7:12

**Synopsis:** In the mid-1960's, many lvy League and Seven Sister colleges as well as prestigious prep schools allowed researchers to photograph incoming students naked as part of work on a now-discredited theory linking physical characteristics to leadership potential. A former student who went through it, now a physician and writer, discusses how research ethics have changed in the last 50 years.

**Host:** Nancy Benson **Producer:** Reed Pence

Guests: Dr. David Sklar, Emeritus Professor of Emergency Medicine, University of New Mexico, and

author, Atlas of Men

Compliancy issues: education; research ethics; sexual abuse; informed consent

Links:

David Sklar's website

**Program 21-20 Air Week:** 5/16/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: THE COVID BABY BUST**

**Time:** 1:50 **Duration:** 12:26

**Synopsis:** The US birth rate has been declining since the Crash of 2008, but it took an even larger decline during the pandemic to levels unseen since the Great Depression. Today fertility rates are below replacement levels, which could have big impacts on education, employment, and the tax base years down the road. Experts discuss how people make fertility decisions and the impacts they can have on the nation.

Host & Producer: Reed Pence

**Guests:** Nell Frizzzell, author, *The Panic Years: Dates, Doubts, and the Mother of All Decisions*; Dr. Philip Cohen, Professor of Sociology, University of Maryland; Dr. Laura Lindberg, Principal Research Scientist, Guttmacher Institute

**Compliancy issues:** women's issues; family issues; contraception; economics; poverty; education; public health; employment and workforce issues; taxes; federal government; parenting government; childcare;

COVID-19 pandemic Links for more info: Nell Frizzell's Website

University of Maryland Profile: Dr. Philip Cohen

Guttmacher Institute: Laura D. Lindberg

#### **SEGMENT 2: THE CHANGING FACE OF COLON CANCER**

**Time:** 15:18 **Duration:** 7:35

**Synopsis:** Colon cancer is striking much younger people than it used to, leading experts to lower the age on screening recommendations. A noted colon surgeon discusses screening and treatment options, and the way Covid-19 has changed patients' approach to getting screened.

**Host:** Nancy Benson **Producer:** Reed Pence

Guests: Dr. James McClane, Chief of Colorectal Surgery, Norwalk Hospital, Norwalk, CT

Compliancy issues: healthcare; public health; education

Links for more info:

Castle Connolly Top Doctors: Dr. James M. McClane, MD

Program 21-21 Air Week: 5/23/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: KEEPING GENERIC DRUGS SAFE**

**Time:** 1:50 **Duration:** 12:49

**Synopsis:** Since the 1980's, almost all production of generic drugs has moved overseas, where FDA inspectors have a much tougher time making sure they're following rules for safety. An investigative journalist describes the ways she's found that many drugmakers cut corners, putting safety at risk, and details what consumers can do to protect themselves.

Host & Producer: Reed Pence

Compliancy issues: healthcare; public health; fraud; federal government and regulation; patient safety;

consumerism; consumer safety

Guests: Katherine Eban, author, Bottle of Lies: The Inside Story of the Generic Drug Boom

Links for more info: Katherine Eban's Website

#### **SEGMENT 2: COVID AND KIDNEY DISEASE**

**Time:** 15:11 **Duration:** 6:25

**Synopsis:** Covid-19 is usually a respiratory disease, but it can affect virtually any organ in the body. The nation's top kidney disease expert discusses how Covid can prompt life-threatening kidney effects in the previously healthy, and how those with kidney disease are more susceptible to severe Covid infection.

**Host:** Nancy Benson **Producer:** Libby Foster

Guests: Dr. Griffin Rodgers, Director, National Institute of Diabetes, Digestive and Kidney Diseases.

Compliancy issues: healthcare; public health; education; COVID-19 pandemic

Links for more info:

Dr. Griffin Rodgers - Staff Profile

**Program 21-22 Air Week**: 5/30/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

# **SEGMENT 1: MISSING THE GOAL OF HERD IMMUNITY**

**Time:** 1:49 **Duration:** 12:21

**Synopsis:** Since the Covid-19 pandemic began, public health experts have looked to vaccines with the goal of creating "herd immunity," where so many people are vaccinated that the virus stalls out. Now it is clear we will not reach that goal, meaning the threat of the pandemic may drag on for years. One of the nation's leading infectious disease experts discusses how we are missing the target and what it means.

Host & Producer: Reed Pence

Guests: Dr. William Schaffner, Professor of Preventive Medicine and Infectious Diseases, Vanderbilt

**University Medical School** 

Compliancy issues: healthcare; public health; ethics; consumerism; vulnerable populations; COVID-19

pandemic

Links for more info:

Vanderbilt University Medical School profile: Dr. William Schaffner

## **SEGMENT 2: CLINICAL TRIALS AND TRUST IN UNDERSERVED COMMUNITIES**

**Time:** 15:12 **Duration:** 7:36

**Synopsis:** People of color are less likely than others to receive timely treatment for medical issues. This is reflected in Covid-19 vaccination numbers, in cancer treatment, and in clinical trial participation. Experts discuss ways to increase participation, especially in clinical trials that might ultimately raise trust in medicine.

**Host:** Nancy Benson **Producer:** Reed Pence

**Guests:** Dr. Lance Okeke, Assistant Professor of Medicine and Infectious Diseases, Duke University; Dana Dornsife, founder and CEO, Lazarex Cancer Foundation; Mike McDaniel, participant in ACTIV-2 clinical

trial

Compliancy issues: healthcare; public health; education; discrimination; minority issues; vaccination;

COVID-19 pandemic Links for more info:

Department of Medicine, Duke University School of Medicine: Dr Lance Okeke

**Lazarex Cancer Foundation** 

riseabovecovid.org

**Program 21-23 Air Week:** 6/6/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: UNDIAGNOSED MYSTERY DISEASES**

**Time:** 1:50 **Duration:** 12:32

**Synopsis:** Hundreds of patients nationally have diseases that have confounded doctors and yielded no diagnosis and no reliable treatment. Today the Undiagnosed Diseases Network, founded and funded by the NIH, helps these patients, but its funding is uncertain beyond 2022. Patients and a physician leader of the UDN discuss the lonely plight of these patients and the hope UDN provides.

**Host:** Reed Pence **Producer:** Polly Hansen

**Guests:** Meghan Halley, mother of child with unidentified illness; Troy Evans, patient with unidentified illness; Kimberly LeBlanc, genetic counselor and Associate Dir. of Research Operations, Undiagnosed

Diseases Coordinating Center, Harvard Medical School

Compliancy issues: healthcare; public health; ethics; consumerism; federal government and regulation

Links for more info:

<u>Undiagnosed Disease Network - Harvard University</u>

**UDN Peer** 

#### **SEGMENT 2: TASTY FOOD VS. HEALTHY FOOD: FINDING A BALANCE**

**Time:** 15:24 **Duration:** 6:57

**Synopsis:** Many Americans believe that healthy food doesn't taste good, and tasty food isn't healthy. A chef who is also a cardiologist discusses how to find a balance by seeking out healthy ingredients rather than whole categories of foods.

**Host:** Nancy Benson **Producer:** Reed Pence

Guests: Dr. Michael Fenster, Professor of Health Professions and Biomedical Sciences, University of

Montana and author, Food Shaman: The Art of Quantum Food

Compliancy issues: healthcare; public health; consumerism; diet and nutrition

Links for more info: Chef Dr. Mike - website **Program 21-24 Air Week:** 6/13/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### SEGMENT 1: HOW COVID MASKS HAVE AFFECTED CHILDREN'S LANGUAGE DEVELOPMENT

**Time:** 1:50 **Duration:** 12:31

**Synopsis:** Infants, toddlers, and grade school children use many cues to learn language. Some of them are visual, involving seeing the mouth move. Some depend on clearly hearing speech. Both have been impacted by mask wearing during the pandemic. Experts now studying how far behind children are as a result discuss how language develops in children and how it's been affected in the pandemic.

**Host:** Reed Pence **Producer:** Libby Foster

**Guests:** Dr. Stephen Camarata, Professor of Hearing and Speech Sciences, Psychiatry, Psychology, Human Development and Special Education, Vanderbilt University and author, *The Intuitive Parent: Why* 

the Best Thing For Your Child Is You; Sara Charney, speech pathologist, Mayo Clinic Arizona Compliancy issues: education; public health; consumerism; youth at risk; disabilities

Links for more info:

Stephen Camarata Vanderbilt Profile Health Care For People: Sara Charney

# **SEGMENT 2: REFINERIES AND THEIR NEIGHBORS: HOW SAFE IS THE AIR?**

**Time:** 15:23 **Duration:** 7:06

**Synopsis:** A recent report shows that more than a dozen refineries around the US are emitting benzene pollution into the air at higher levels than allowed by the EPA. An activist discusses this newly labeled problem and what the agency can do to curb it.

**Host:** Nancy Benson **Producer:** Reed Pence

Guests: Eric Schaeffer, Exec. Director, Environmental Integrity Project

Compliancy issues: air pollution; environmental science; federal government and regulation; public

health; manufacturing and industry; minority issues

Links for more info:

**Environmental Integrity Project** 

Program 21-25 Air Week: 6/20/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: SUDC—SUDDEN UNEXPLAINED DEATH OF A CHILD**

**Time:** 2:01 **Duration:** 12:23

**Synopsis:** Each year, some 400 US children over age 1, most of them toddlers, die overnight for no known reason. Families, longing for answers, often find that their families, friends, and even pediatricians are unfamiliar with this classification of death, or that they even occur. Family members who have lost a child, a medical examiner, and a research expert who has lost a child discuss SUDC.

**Host:** Reed Pence

**Producer:** Regan Huston

**Guests:** Estuardo Torres, father of SUDC victim; Dr. Eric Eason, Assistant Medical Examiner, Cook Country, IL; Laura Gould Crandall, research scientist, Dept. of Neurology, NYU Langone Comprehensive

Epilepsy Center and mother of SUDC victim; Ron and Jordana Zachara, parents of SUDC victim

**Compliancy issues:** youth at risk; public health; parenting; healthcare; child safety

Links for more info: SUDC Foundation

<u>Cook County Medical Examiner Website</u> <u>Laura Gould Crandall profile at sudc.org</u>

# **SEGMENT 2: "TONSIL STONES"**

**Time:** 15:26 **Duration:** 6:31

**Synopsis:** Some people find that small "stones" are growing on their tonsils. They're an accumulation of skin cells, food, and other debris. While they are not medically dangerous or painful, they often produce bad breath or sometimes pain. Two expert physicians discuss tonsil stones' formation and treatment.

**Host:** Nancy Benson **Producer:** Morgan Kelly

Guests: Dr. Alter Peerless, otolaryngologist, Mercy Health, Cincinnati; Dr. Lauren Bohm, Assistant

Professor of Otolaryngology, University of Michigan

**Compliancy issues:** health care

Links for more info:

<u>Dr. Alter Peerless profile at Merch Health</u> Dr. Lauren Bohm info at Michigan Medicine Program 21-26 Air Week: 6/27/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

#### **SEGMENT 1: GROWTH HORMONE FOR SHORT KIDS**

**Time:** 1:50 **Duration:** 12:23

**Synopsis:** Thousands of parents take their children to doctors each year seeking synthetic growth hormone to cure their relatively short stature, even though most of these children are merely late bloomers and have nothing wrong with them. Growth hormone also makes less difference in height than parents often imagine. Studies show that short stature generally does not create psychological damage. Experts discuss the issue.

Host & Producer: Reed Pence

**Guests:** Dr. Laurie Cohen, Director Growth and Neuroendocrine Programs, Boston Children's Hospital and Associate Professor of Pediatrics, Harvard Medical School; Dr. David Sandberg, Professor of

Pediatrics, University of Michigan Medical School and C.S. Mott Children's Hospital

Compliancy issues: youth at risk; parenting; healthcare; consumerism; child safety; education

Links for more info:

<u>Boston Children's Hospital - Dr. Laurie Cohen</u> Mott Children's Hospital - Dr. David Sandberg

#### **SEGMENT 2: MARFAN SYNDROME**

**Time:** 15:26 **Duration:** 6:31

**Synopsis:** Marfan syndrome produces obvious physical symptoms such as extreme height, but its hidden symptoms, especially in the heart and eyes, can be much more serious. Experts discuss its diagnosis and

treatment.

**Host:** Nancy Benson **Producer:** Scarlett O'Hara

Guests: Dr. Gregory Perens, Professor of Pediatrics, UCLA Mattel Children's Hospital; Dr. Simon Fung,

Assistant Professor of Ophthalmology, UCLA Medical Center **Compliancy issues:** healthcare; consumerism; youth at risk

Links for more info:

UCLA Health: Gregory Perens, MD UCLA Health: Simon Fung, MD