QUARTERLY LIST OF COMMUNITY ISSUES AND RESPONSIVE PROGRAMS

January 1, 2018 through March 31, 2018

In an ongoing effort to serve the public interest, KZLS-AM and its owner, Chisholm Trail Broadcasting Inc., offer a variety of programming responsive to the issues of concern to the listening audience. Below is a list of the station's most significant programming treatment of those issues for the period of January 1, 2018 through March 31, 2018

During the first quarter of 2018 the following compliancy issues were covered:

Accidents
Alcohol Abuse
Business
Children

Comsumerism

Crime

Developmental Disorders

Diet

Disabilities
Drunk Driving
Economics
Education
Employment
Family Issues

Federal Government

Firearms

Food Regulation Gender Issues Health Care Industry Injury

Interpersonal Relations

Legal System Legislation Mental Illness Nutrition

Parenting Issues

Police

Pop Culture
Prevention
Public Health
Public Safety
Sexual Assault
Sexual Harassment
Social Media

Sports and Recreation

Technology

Media

Women's Issues Workplace Safety Workplace Violence

Youth at Risk

See weekly logs below for segment dates, titles, topics, guests & duration



Program

18-01

Producers

Evan Rook, Molly Nagle, & Reed Pence

Air Week

1/7/2018

Production Director

Sean Waldron

Time 2:05

Segment

SEGMENT 1: HEART ATTACKS IN YOUNG WOMEN

Dur. 11:15

Synopsis: Young women are at a relatively low risk of heart attacks, but when they have one a much greater proportion die than among men of the same age. Surveys show young women are often unaware of their risk and are much less likely to go to the emergency room when a heart attack occurs. Experts discuss.

Host: Reed Pence. Guests: Dr. Judith Lichtman, Assoc. Prof. and Chair of Epidemiology, Yale School of Public Health; Dr. Holly Andersen, attending cardiologist and Director of Education and Outreach, Perelman Heart Institute, New York Presbyterian Hospital.

Compliancy issues covered: public health; health care; women's issues; education

Links for more information: https://www.goredforwomen.org/home/about-heart-disease-in-women/facts-about-heart-disease-

14:22 SEGMENT 2: ODD MEDICAL TREATMENTS OF THE PAST

7:26

Synopsis: An expert examines how far we've come in medicine by focusing on past practices, which lead him to conclude that doctors in ancient Greece provided better care than those in the US 150 years ago.

Host: Nancy Benson. Guests: Nathan Belofsky, author, Strange Medicine: A Shocking History of Real Medical Practices Through the Ages.

Compliancy issues covered: education; consumerism; health care

Links for more information: http://strangemedicine.com



Program

18-02

Producers

Reed Pence

Air Week

1/14/2018

Production Director

Sean Waldron

Time

Segment

2:03

SEGMENT 1: VIOLENCE AGAINST HEALTHCARE WORKERS

Dur. 12:24

Synopsis: Healthcare workers are about four times more likely than other workers to be attacked on the job, usually by patients or family members, and most often in the emergency department. Experts discuss how and why attacks occur, and how hospitals and health care workers can do a better job preventing them.

Host: Reed Pence. Guests: Lisa Wolf, Director, Institute for Emergency Nursing Research, Emergency Nurses Assn.; Dr. Christopher Michos, Connecticut emergency medicine physician; Dr. Ronald Wyatt, Medical Director, Division of Healthcare Improvement, The Joint Commission

Compliancy issues covered: health care; workplace violence; employment and workplace safety; prevention; education

Links for more information: https://www.ena.org/practice-research/research/Pages/Default.aspx; http://www.jointcommission.org

15:29 **SEGMENT 2: EGG DONATION FOR FAMILY AND FRIENDS**

7:26

Synopsis: Egg donation can solve infertility, but it can be a minefield of emotional risks, especially if the donor and recipient are family or friends. An author/journalist who has donated twice with vastly different results discusses the technology and what to look out for when approaching egg donation.

Host: Lynn Holley. Guest: Alicia Young, author, Two Eggs, Two Kids: An Egg Donor's Account of Friendship, Infertility and Secrets

Compliancy issues covered: healthcare; family issues; technology

Links for more information: http://www.twocegstwol.ids.com



Program

18-03

Producers

Reed Pence

Air Week 1/21/2018

Production Director

Sean Waldron

Time Se

2:02

Segment

SEGMENT 1: WHEN SHOULD KIDS GET A PHONE?

Dur. 12:52

Synopsis: Smartphones have become ubiquitous among those in their teens and older, but there is no consensus on when children should first get a phone. Experts discuss dangers and cautions, and how parents can decide when the time is right for their kids to "get connected."

Host: Reed Pence. Guests: Dr. Yalda Uhls, Asst. Prof. of Psychology, UCLA and author, *Media Moms and Digital Dads*; Dr. Richard Freed, child and adolescent psychologist and author, *Wired Child: Reclaiming Childhood in a Digital Age*; Brooke Shannon, founder, Wait Until 8th; Dr. Scott Campbell, Prof. of Telecommunications, Univ. of Michigan

Compliancy issues covered: youth at risk; technology and media; parenting issues; education; social media

Links for more information: https://www.waituntil8th.org; https://sa.unneli.edu.comm.people regular-faculty_sweamp.html

15:56 SEGMENT 2: SILENT REFLUX

7:13

Synopsis: Millions of people who think they have allergies, asthma, and sinus problems may actually have "silent reflux" which can travel up the esophagus all the way to the throat and head. An expert discusses telltale symptoms and the dietary triggers that can cause the disorder.

Host: Nancy Benson. Guest: Dr. Jamie Koufman, Director, Voice Institute of New York, Prof. of Clinical Otolaryngology, New York Medical College and author, *The Chronic Cough Enigma*.

Compliancy issues covered: health care; consumerism; federal government and food regulation

Links for more information: http://www.voiceinstituteofnewvork.com



Program

18-04

Producer

Polly Hansen, Reed Pence

Air Week 1/28/2018 Production Director

Sean Waldron

Time Segment

Dur.

2:02 SEGMENT 1: ANXIETY & DEPRESSION—NOT A BRAIN CHEMICAL IMBALANCE?

12:33

Synopsis: For the last several decades, doctors have believed many mental illnesses were the result of chemical imbalances in the brain. However, a journalist's investigation shows that lost human connection, dissatisfaction, and loneliness are behind many cases of depression and anxiety. He explains.

Host: Reed Pence. Guests: Johann Hari, author, Lost Connections: Uncovering the Real Causes of Depression—and the Unexpected Solutions

Compliancy issues covered: health care; public health; technology; mental illness; interpersonal relations

Links for more information: https://thelostconnections.com

15:37 SEGMENT 2: TBI'S AND PERSONALITY CHANGE

7:13

Synopsis: Traumatic brain injuries, even mild ones, may produce cognitive and personality changes months later when that "bump on the head" has been forgotten. An expert explains these injuries and how to prevent some of the consequences.

Host: Nancy Benson. Guests: Dr. Sandeep Vaishnavi, neuroscientist, Duke Univ. Medical Center; Director, Neuropsychiatric Clinic, Carolina Partners; co-author, *The Traumatized Brain: A Family Guide to Understanding Mood, Memory, and Behavior After Brain Injury*

Compliancy issues covered: health care; consumerism; accident and injury; sports and recreation

Link for more information: https://thupbooks.press/jhu/edu/content/traumanzed-brain



Program 18-05 Air Week 2/4/2018 Producer Production Director Reed Pence Sean Waldron

Time Segment

Dur.

2:05 SEGMENT 1: ADULT BULLIES—MORE COMMON THAN WE THINK

12:09

Synopsis: Some bullies never grow up, and just keep on bullying. Experts describe where and how it most often occurs, what workplace bullies are seeking, who they target, why it continues, and what needs to happen to stop it.

Host: Reed Pence. Guests: Dr. Ron Riggio, Prof. of Psychology and Leadership, Claremont McKenna College; Dr. Charles Sophy, Medical Director, Los Angeles County Dept. of Children and Family Services; Dr. Gary Namie, Director, Workplace Bullying Institute

Compliancy issues covered: youth at risk; workplace issues; employment; business and industry; interpersonal relations

Links for more information: https://www.cinc.edu/acadetuic/taculty/profile/ronald-riggiot/http://www.alrsophy.com; http://www.workplacebullying.org

15:16 SEGMENT 2: FIBER AND THE GUT

7:36

Synopsis: Scientists are discovering why dietary fiber is so good for us—it feeds beneficial bacteria living in our intestines. Experts discuss how far fiber can go to keep us healthy, and what happens when we ignore fiber in the diet.

Host: Nancy Benson. Guests: Dr. Hannah Holscher, Asst. Prof. of Nutrition, Univ. of Illinois-Urbana-Champaign; Dr. Andrew Gewirtz, Prof. of Biomedical Sciences, Georgia State Univ.

Compliancy issues covered: health care; diet and nutrition; public health

Links for more information: https://fshn.tllinois.edu/directory/lihofsche;/http://biomedical.gsn.edu/profile/andrew-gewirtz



Program Air Week

2:03

18-06 2/11/2018 Producer

Polly Hansen, Reed Pence

Production Director

Sean Waldron

Time Segment

Dur.

SEGMENT 1: SPEAKING OUT ON SEXUAL HARASSMENT

12:01

Synopsis: Women who have suffered sexual assault and harassment are speaking out in unprecedented numbers. Many women feel empowered, but the movement has created confusion and doubt as well. Experts discuss what's on the edges of harassment and what makes those perpetrators more dangerous than they seem, as well as legal hurdles to making claims stick.

Host: Reed Pence. Guests: Dr. Ashton Lofgreen, Asst. Prof. of Psychiatry, Rush Univ; Dr. Cynthia Eller, Prof. of Religion, Claremont Graduate Univ. and author, *The Myth of Matriarchal Prehistory: Why an Invented Past Won't Give Women a Future*; Dr. Emily Grijalva, Asst. Prof. of Organization and Human Resources, Univ. of Buffalo; Dr. John Pryor, Emeritus Distinguished Prof. of Psychology, Illinois State Univ.

Compliancy issues covered: women's issues; crime; legal system; sexual harassment and assault; gender issues; public health and safety; employment and workplace issue

Links for more information: https://www.rushurrush.edu/faculty/ashton-lofgreen-phd; https://www.egu.edu/people/eynthia-eller/shttps://mgr/buffalo.edu/faculty/academic-departments/organization-human-resources/faculty/emily-grijalxa.html; https://eas.illinoisstate.edu/faculty/staff_profile_php?ulid_pxyorafs-tabs-accord2

15:06 SEGMENT 2: THE HIGH HEALTH COST OF SUGAR

7:58

Synopsis: Many experts disagree over the roots of the obesity crisis some 40 years ago. One well-known expert describes why he believes sugar is to blame, and the changes in the market and government advisories that made sugar a much heavier part of our diets.

Host: Nancy Benson. Guests: Dr. Robert Lustig, pediatric endocrinologist, Univ. of California, San Francisco, President, Institute for Responsible Nutrition and author, Fat Chance: Beating the Odds Against Sugar, Processed Food, Obesity and Disease

Compliancy issues covered: health care; public health; consumerism; economics; federal government

Links for more information: http://www.responsiblefoods.org

Program Air Week 18-07 2/18/2018 Producers

Production Director

Reed Pence Sean Waldron



Time Segment Dur.

2:05 SEGMENT 1: DASHING OLD STUTTERING MYTHS

11:39

Synopsis: Stuttering has been blamed even fairly recently on parenting, but new research has several new findings: a structural deficiency in the brain's wiring in stutterers; an inability to perceive rhythms; and a much more successful way to treat stuttering. Experts discuss the new advances.

Host: Reed Pence. Guests: Dr. Roger Ingham, Prof. of Speech and Hearing Sciences, Univ. of California, Santa Barbara; Dr. Scott Grafton, Prof. of Psychological and Brain Sciences, Univ. of California, Santa Barbara; Dr. Devin McAuley, Prof. of Psychology and Newuroscience, Michigan State Univ.

Compliancy issues covered: youth at risk; developmental disorders; education

Links for more information: http://www.speech.uesb.edu/elmic: <a href="https://https///

14:46 SEGMENT 2: MANUFACTURING HAPPINESS

7:42

Synopsis: Surveys show that most Americans are less than happy, and seldom experience joy. Two experts discuss how even naturally glum people can manufacture joy.

Host: Nancy Benson. Guest: Dr. Sonja Lyubomirsky, Prof. of Psychology, Univ. of California-Riverside and author, *The How of Happiness and Myths of Happiness: What Should Make You Happy But Doesn't, What Shouldn't Make You Happy But Does;* Dr. Alex Korb, UCLA researcher and author, *The Upward Spiral: Using Neural Science to Reverse the Course of Depression, One Small Change At a Time*

Compliancy issues covered: consumerism; family issues; mental illness

Links for more information: http://sonjalyubonnisky.com; http://alexkorbphd.com

Program 18-08 Air Week 2/25/2018 Producer Production Director Reed Pence Sean Waldron

Time Segment

Dur.



2:03 SEGMENT 1: ADHD AND SLEEP DISORDERS

12:31

Synopsis: New research shows that most people with ADHD have a disordered body clock prompting disturbed sleep, sleep deprivation, and a worsening of ADHD symptoms. Experts discuss how fixing the body clock could lessen the impact of both ADHD and physical diseases that result from poor sleep.

Host: Reed Pence. Guests: Dr. Sandra Koooij, Assoc. Prof. of Psychiatry, Free Univ. Amsterdam Medical Center; Dr. Vatsal Thakkar, Clinical Asst. Prof. of Psychiatry, New York Univ. School of Medicine and CEO, Reimbursify

Compliancy issues covered: youth at risk; developmental disorders; education; family issues

Links for more information: https://www.cunetworkadultadhd.com/author/sandra-kooij/: http://watsalthakkar.com/

15:16 SEGMENT 2: A REAL-LIFE STAR TREK TRICORDER

7:38

Synopsis: A real-life version of the Star Trek Tricorder, a non-invasive remote medical diagnostic machine, has won a major contest after passing multiple tests. Now it faces FDA scrutiny to go onto the market. Its developer discusses what the device is and how it could be used.

Host: Nancy Benson. Guests: Dr. Basil Harris, Emergency Physician, Lankenau Medical Center and founder, Final Frontier Medical Devices

Compliancy issues covered: consumerism; technology; pop culture; health care

Links for more information: https://tricorder/sprize.org/teams/final-troutier-medical-devices

Program 18-09 Air Week 3/4/2018 Producer Production Director Reed Pence, Amirah Zaveri

roduction Director Sean Waldron

Time Segment

Dur.



2:05 SEGMENT 1: MISUNDERSTANDING AUTISM

12:37

Synopsis: Autism has been misunderstood ever since its first description in the 1940's. Experts describe how this misunderstanding has drastically affected treatment of people with autism, and how schools and other institutions might change their approach and understanding to improve treatment.

Host: Reed Pence. Guests: Steve Silberman, author, Neurotribes: The Legacy of Autism and the Future of Neurodiversity; Dr. Barry Prizant, Pro., Artists & Scientists As Partners Group, Brown Univ. and author, Uniquely Human: A Different Way of Seeing Autism

Compliancy issues covered: youth at risk; disabilities; education; pop culture

Links for more information: http://stevesilberman.com; http://barryprizant.com

15:44 SEGMENT 2: CYCLIC VOMITING SYNDROME

7:17

Synopsis: Children suffering from a rare disorder called cyclic vomiting may vomit for days on end once or twice a month. Experts describe how the disorder is often misdiagnosed and remains difficult to treat. However, children often eventually outgrow the disorder as it transitions into migraine headaches.

Host: Nancy Benson. Guest: Kathleen Adams, mother of cyclic vomiting sufferer and founder, President and Research Liason, Cyclic Vomiting Syndrome Assn.; Dr. B Li, Prof. of Pediatrics and Director, Cyclic Vomiting Program, Medical College of Wisconsin; Dr. Katja Kovacic, pediatric gastroenterologist, Children's Hospital of Wisconsin

Compliancy issues covered: health care; youth at risk

Links for more information: http://cvsaonline.org; http://www.mcw.edu; http://www.chw.org

Program 18-10 Air Week 3/11/18 Producer

Reed Pence, Polly Hansen

Production Director

Sean Waldron

Time Segment

Dur.

2:04 SEGMENT 1: OVERDOING SCHOOL LOCKDOWN DRILLS

12:39



Synopsis: The rise of school shootings has made lockdown drills an everyday part of school life. However, without a consensus on the best way to carry out these drills, some schools may make them too realistic and traumatize students and staff more than prepare them for an intruder. A noted expert discusses how schools go wrong and what they should do to be effective.

Host: Reed Pence. Guests: Dr. David Schonfeld, Director, National Center for School Crisis and Bereavement, University of Southern California

Compliancy issues covered: youth at risk; children; public safety; school safety; education; police; firearms; legislation; drunk driving

Links for more information: https://www.schoolensiscenter.org

15:45 SEGMENT 2: THE MYSTERY OF ANESTHESIA

7:11

Synopsis: Anesthesia is a bedrock of medical practice, yet doctors admit we don't know exactly how it works. An expert discusses anesthesia's back story and recent improvements.

Host: Nancy Benson. Guests: Dr. Henry Jay Przybylo, Assoc. Prof. of Anesthesiology, Northwestern Univ. School of Medicine and author, Counting Backwards: A Doctor's Notes on Anesthesiology

Compliancy issues covered: health care; technology; patient safety

Links for more information: https://www.henryjayind.com

Program 18-11 Air Week 3/18/18 Producer

Production Director

Reed Pence Sean Waldron

Time Segment

Dur.

2:03 SEGMENT 1: DRUNKOREXIA

11:47



Synopsis: Studies show that a large proportion of college students are at least occasionally "drunkorexic," avoiding food when they know they'll be drinking later in order to get a better buzz or to keep from gaining weight. Experts discuss dangers of drunkorexia and methods colleges are using to limit the damage.

Host: Reed Pence. Guests: Dr. Dipali Rinker, Research Asst. Prof., Univ. of Houston; Joy Stephenson-Laws, founder Proactive Health Labs; Dr. Petros Levounis, Prof. and Chrmn., Psychiatry, Rutgers New Jersey Medical School; William Mupo, Health Promotion Coordinator, Univ. of Texas-Austin

Compliancy issues covered: youth at risk; alcohol abuse; education; public health

Links for more information: https://www.uh.edu/class-psychology/about/people/dipali-rinker/. https://www.amazon.com/Jov-Stephenson-Laws-JD/e/B01N59UNTS: https://asam.org/about-us/leadership/board-of-directors/biography-petros-levounis: https://www.healthyborns.utevas.edu/healthpromotion.html

14:52 SEGMENT 2: BIG DATA AND HEALTHCARE

8:04

Synopsis: Big data is changing the world, but it's been slow in coming to healthcare. An expert in healthcare IT explains how that's changing and what it could mean to treatment.

Host: Nancy Benson. Guests: Paddy Padmanabhan, CEO, Damo Consulting and author, The Big Unlock: Harnessing Data and Growing Digital Health Businesses in a Value Based Healthcare Era

Compliancy issues covered: health care; technology

Links for more information: https://www.cio.com/author/Paddy-Padmanabhan

Program 18-12 Air Week 3/25/18 Producer
Production Director

Reed Pence Sean Waldron

Time 5

Segment

Dur.

2:05 SEGMENT 1: HOSPITALS AND HOUSING

13:48



Synopsis: A number of hospitals, particularly in large cities, are beginning to develop or operate housing units for the homeless, finding they markedly reduce healthcare costs for this population. Experts discuss their "housing first" approach that does not require people to get off addictions before they get an apartment.

Host: Reed Pence. Guests: Stephen Brown, Director, Preventive Emergency Medicine, Univ. of Illinois Hospital and Health Sciences, Chicago; Shannon Nazworth, Pre./CEO, Ability Housing, Jacksonville, FL

Compliancy issues covered: homeless; housing; public health; substance abuse & addictions; economics; Medicaid; economics; non-profit organizations

Links for more information: https://chicago.medicine.uic.edu/departments/academic-departments/emergency-medicine/about/directory/sbrown/; https://abilityhousing.org/our-people/

16:55 SEGMENT 2: STEM CELLS FOR COPD

5:57

Synopsis: Lung diseases such as COPD are difficult to treat, but a new method taking a patient's own stem cells, concentrating them, and reinfusing them is showing success. An expert explains.

Host: Nancy Benson. Guest: Dr. Jack Coleman, Medical Director, Lung Health Institute

Compliancy issues covered: health care; technology

Links for more information: http://www.thelunghealthinstitute.com