QUARTERLY LIST OF COMMUNITY ISSUES AND RESPONSIVE PROGRAMS

October 1, 2023 through December 31, 2023

In an ongoing effort to serve the public interest, KXLS-FM and its owner, Chisholm Trail Broadcasting Inc., offer a variety of programming responsive to the issues of concern to the listening audience. On the next page is a list of the station's most significant community issues and the programming that was broadcast for treatment of those issues for the period of October 1, 2023 through December 31, 2023.

See weekly logs on the following pages for segment dates, titles, topics, guests & duration.



Quarterly Report of Compliancy Issues & Programs List 2023-Q4 (October - December) Radio Health Journal

Accidents Achilles Heel Acupuncture Aggressive Cancer

Air Pollution Animals Anxiety

Arthritis Asherman's Syndrome

Atomic Bomb Atrial Fibrillation Autopsy Bioaccumulates

Biology Blood Test Blood Thinners Body Language Bone Defect Bone Health Bone Spurs Brain Bleed Brain Health

Brain Surgery Breast Cancer Breast Density Breast Tissue Bullying Cancer

Cannabinoids Cannabis Cardiac Health Cardiovascular Health

Cataracts CBD Celebrities

Cell Replacement Therapy Charity Chemicals Childhood Trauma

Children At Risk Chronic Conditions Chronic Disease Chronic Inflammation

Cigarettes Cleaning Climate Change Clinical Trials Colorectal Cancer Community
Computer Science Confession.

Conflict Resolution Consumerism Contamination COPD

Covid-19 Craniofacial Anomaly

Crime Criminal Justice Criminology

Deception Deep Brain Stimulation

Deforestation Dentistry

Depression Detergent Diabetes Diet Disability

DNA Dopamine Driving Dust Mites

Earthquake Efficient Travel
Elderly Population Emergency Medicine Emotional Maturity

Empathy Endangered Species Environment

Exercise Facial Deformities Factory Workers False Confessions Family Relations

FDA Fear Conditioning Fertility

Fire Safety Flat Foot Flooding

Flu Foot Health Forensic Toxicology

Forest Fires Genetics Goals Gun Violence

Habitats Hazard Prevention Healthcare Healthy Lifestyle Heart Attack

Heart Health Heart Surgery Heel Stability Herbal Remedies Holistic Healthcare Home Health

Immortality Immune Disease Immune System
Infectious diseases Infertility

Inflammation Injectable Medication Integrative Health Integrative Medicine Intensive Care Unit International Issues

Interrogation Invasive Species

Invention Investigations Invisible Illness Ionizing Radiation Judicial System

Kidnapping Kitchen Safety Labor Law Enforcement Leadership Skills

Lethal Injections Lifestyle Longévity Lung Disease

Lying Mammograms Manhattan Project Medical Insurance Medicine Meditation Mental Health

Miscarriage Mold Morgue Movement

mRNA multiple sclerosis Murder

Natural Disasters Nervous System Neurobiology Neurology Nuclear Industry

Nuclear Workers Nursing Home Occupational Health Oncology Ophthalmology

Optimism Overbite Parkinson's Disease

Pathological Liars Patient Safety Patient Support Pharmaceuticals

Physical Therapy Placenta Plantar Fasciitis

Podiatry Poisons Police Officers Political Espionage

Pollution Population Control Pregnancy Preventative Testing

Prison Protein Psychiatric Conditions

Psychology PTSD Public Health Public Safety Radiation

Radiology Recovery Relapsing Diseases

Religion

Resilience Respiratory Illness

Reward System Rheumatoid Arthritis

Road Safety Role Models RSV Rural Areas Scar Tissue Schizophrenia Science Fair Seizure Self-exams

Smoke Detectors Social Support Speeding

Stalking Stem Cell Stress

Stroke Stroke Survivors Supplements Surgery THC

Toxicology Traditional Medicine Trauma Trauma Surgery Vaccine Fatigue

Vaccines Vapes Vehicle Crashes

Vehicle Safety Victims Viral Infections Viral Mutations

Vision Vitamin D Vitamins Volatile Organic Chemicals

Vulnerable Population Vulnerable Populations

Wildlife Women's Health World Population World War II

Wrongful Convictions

X-ray



Program 23-40 Air Week: 10/1/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: "OWN YOUR CHOICES": GETTING HEALTHY WITHOUT MEDICATION

Time: 1:50 Duration: 11:18

Synopsis: Modern medicine has found incredible solutions for acute illnesses, but have we become too reliant on drugs to fix our problems? Integrative medicine approaches medical issues by treating the body as a whole instead of just cherry-picking symptoms. Our experts explain some of the lifestyle changes we can make to decrease our dependance on medication.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Tieraona Low Dog, Globally-Recognized Expert in Integrative Medicine, Founding Director, Medicine Lodge Ranch; Dr. David Katz, Specialist in Preventive Medicine and Public Health, Founder of

Yale-Griffin Prevention Research Center, Yale University, Chief Executive Officer, Diet ID

Compliancy issues: Chronic Conditions, Diabetes, Healthcare, Supplements, Acupuncture, Herbal Remedies, Holistic Healthcare, Integrative Medicine, Lifestyle, Meditation, Pharmaceuticals, Traditional

Medicine, Vitamins Links for more info:

Diet ID

<u>Dr. David Katz</u> X: @DrDavidKatz

LinkedIn: Dr. Tieraona Low Dog

Dr. Low Dog

Instagram: @lowdogmd

SEGMENT 2: HOW TO GET A STEP AHEAD OF YOUR FOOT HEALTH

Time: 14:10 **Duration:** 8:52

Synopsis: Even though the APMA estimates that three out of four people will develop serious foot pain, foot health is often neglected until it's too late. Plantar fasciitis is one of the most common causes of foot discomfort – and it's preventable in many cases. Dr. Marlene Reid, a podiatric surgeon, explains proper

foot care and how to mitigate any pain flare-ups

Host: Nancy Benson Producer: Kristen Farrah

Guests: Dr. Marlene Reid, Podiatric Surgeon, National Spokesperson, American Podiatric Medical

Association

Compliancy issues: Patient Safety, Public Health, Achilles Heel, Bone Spurs, Flat Foot, Foot Health,

Foot Pain, Heel Stability, Plantar Fasciitis, Podiatry

Links for more info:

Dr. Marlene Reid, DPM - Family Podiatry Center

American Podiatric Medical Association

LinkedIn: Dr. Marlene Reid



Program 23-41 Air Week: 10/8/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: RHEUMATOID ARTHRITIS: LIVING WITH AN INVISIBLE ILLNESS

Time: 1:50 Duration: 13:18

Synopsis: Rheumatoid arthritis is a life-changing condition but can also be invisible to everyone around you. Between finding the right medication and managing the illness, it's often a long and frustrating process for many patients. Our experts explain the importance of community support and how to cope with an inflammatory arthritis diagnosis.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Linda Li, Professor of Physical Therapy, University of British Columbia, Leading Scientist in Arthritis Research: Talisa King, Co-Lead of the National African Americans Connect Group, Arthritis

Compliancy issues: Public Health, Rheumatoid Arthritis, Arthritis, Cardiovascular Health, Chronic Inflammation, Community, Heart Conditions, Inflammation, Invisible Illness, Patient Support, Physical

Therapy

Links for more info: Arthritis Foundation Talisa King | LinkedIn

Linda Li | Department of Physical Therapy

Linda Li | VCH Research Institute

An Interview with Dr. Linda Li - Featured Researcher

SEGMENT 2: WHAT TO DO WHEN ANIMALS INVADE OUR HABITAT

Time: 16:10 Duration: 6:19

Synopsis: In a world where deforestation and environmental pollution runs rampant, it's no surprise that wild animals have started to creep into our backyards and - in some cases - inside our homes. Mary

Roach, a science author, dives into the reasons behind this steady rise of wildlife lawbreakers.

Host: Nancy Benson Producer: Kristen Farrah

Guests: Mary Roach, Science Author, Fuzz

Compliancy issues: Invasive Species, Public Safety, Wildlife, Animals, Deforestation, Endangered

Species, Habitats Links for more info:

Mary Roach

Fuzz: When Nature Breaks the Law: Roach, Mary: Amazon.com: Books

Mary Roach (@mary roach) / X



Program 23-42 Air Week: 10/15/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: WHAT CRIME SHOWS WON'T TELL YOU ABOUT HOW TO SPOT A LIAR

Time: 1:51 Duration: 11:28

Synopsis: Many of us think that we can spot a liar by their eye movements or facial expressions, but for true deception artists those methods won't work. Our experts explain the psychology behind why people

lie and how you can avoid being duped.

Host: Elizabeth Westfield

Producer: Kristen Farrah, Polly Hansen

Guests: Dr. Christian Hart, Professor of Psychology, Texas Woman's University, Director, Human Deception Laboratory, Co-Author, Big Liars; Dr. Drew Curtis, Associate Professor of Psychology, Angelo

State University, Director, The Curtis Deception Lab, Co-Author, Big Liars

Compliancy issues: Psychology, Public Health, Public Safety, Vulnerable Populations, Children At Risk,

Deception, Lying, Pathological Liars

Links for more info:

Christian Hart Big Liars

Chris Hart (@chrishartpsych) / X

Drew A. Curtis, Ph.D.

Dr.Curtis (@Dr CurtisPhD) / X

Curtis Deception Lab

SEGMENT 2: HOW THE MRNA VACCINE HAS REVOLUTIONIZED INFECTIOUS DISEASE PREVENTION

Time: 14:21 Duration: 8:01

Synopsis: The FDA recently approved a new booster shot for COVID-19 and many people are still wondering what exactly we're injecting into our bodies. Dr. William Schaffner, an infectious disease expert, breaks down the revolutionary technology and why we should feel safe going into this winter season.

Host: Greg Johnson
Producer: Kristen Farrah

Guests: Dr. William Schaffner, Professor of Preventive Medicine and Health Policy, Vanderbilt University,

Spokesperson and Past President, National Foundation for Infectious Diseases

Compliancy issues: Clinical Trials, Covid-19, DNA, FDA, Vaccine Fatigue, Vaccines, Vulnerable

Populations, Flu, Infectious diseases, mRNA, RSV, Viral Infections, Viral Mutations

Links for more info:

William Schaffner, M.D. | Department of Health Policy

William Schaffner, MD - NFID

The new COVID boosters: What doctors and patients need to know I AAMC



Program 23-43 Air Week: 10/22/2023

Executive Producer: Amirah Zaveri **Production Manager:** Jason Dickey

SEGMENT 1: CURING CANCER WITH VACCINES OF THE FUTURE

Time: 1:50 Duration: 12:18

Synopsis: The pandemic introduced many of us to mRNA vaccines. Now, researchers are hard at work figuring out how to use this technology to fight cancer. This delivery method would not only stop cancer from growing, but also allow our immune system to eradicate the disease. An expert explains the science behind how we may soon be able to cure cancer.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Jordan Green, Professor, Vice Chair of Biomedical Engineering, Johns Hopkins University

School of Medicine

Compliancy issues: Breast Cancer, Cancer, Colorectal Cancer, Diabetes, Immune System, Oncology, Patient Safety, Public Health, Vaccines, Virus, Vulnerable Populations, mRNA, multiple sclerosis, protein

Links for more info:

Jordan J. Green, Ph.D., Professor of Biomedical Engineering | Johns Hopkins Medicine

Jordan Green Lab

Biodegradable lipophilic polymeric mRNA nanoparticles for ligand-free targeting of splenic dendritic cells

for cancer vaccination | PNAS Green Group (@JGreenGroup) / X

SEGMENT 2: DO IT SCARED: HOW TO BECOME A MORE RESILIENT PERSON

Time: 15:10 Duration: 7:49

Synopsis: Are resilient people born or built? Dr. Dennis Charney, an expert in neurobiology, says it's a little of both. Dr. Dennis Charney breaks down what common characteristics resilient people share and

how you can overcome hardships in your own life.

Host: Greg Johnson Producer: Kristen Farrah

Guests: Dr. Dennis Charney, Dean of the Icahn School of Medicine, Mount Sinai, Expert in Neurobiology

and Mood & Anxiety Disorders, Author, Resilience

Compliancy issues: Anxiety, Depression, Environment, Genetics, Neurology, Resilience, Community, Fear Conditioning, Goals, Gun Violence, Optimism, Religion, Role Models, Social Support, Stalking

Links for more info:

Dennis S. Charney | Mount Sinai - New York

Icahn School of Medicine at Mount Sinai (@IcahnMountSinai) / X

Dennis S. Charney, MD - President for Academic Affairs - Mount Sinai Health System [LinkedIn

Resilience: The Science of Mastering Life's Greatest Challenges



Program 23-44 Air Week: 10/29/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: DOPAMINE AND PARKINSON'S: CHALLENGING OVER 100 YEARS OF RESEARCH

Time: 1:49 Duration: 12:15

Synopsis: Emerging research is changing everything we thought we knew about dopamine. The connection between Parkinson's Disease and dopamine has been documented in the past, but a new study uncovers mechanisms of the chemical that were previously thought to be impossible. Our experts dive into the research and explain how this affects the future of Parkinson's treatment.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Zachary Gaertner, Neuroscientist, Northwestern University Feinberg School of Medicine; Dr. Raj Awatramani, Sir John Eccles Professor of Neurology, Northwestern University; Dr. Daniel Dombeck,

Professor of Neurobiology, Northwestern University

Compliancy issues: Parkinson's Disease, Patient Safety, Cell Replacement Therapy, Dopamine,

Movement, Neurobiology, Neurons, Reward System, Schizophrenia, Stem Cell

Links for more info:

Unique functional responses differentially map onto genetic subtypes of dopamine neurons | Nature

<u>Neuroscience</u>

Zachary Gaertner (@Z Gaertner) / X Rajeshwar Awatramani: Faculty Profiles raj awatramani (@AwatramaniRaj) / X

Daniel A Dombeck: Faculty Profiles

Daniel A Dombeck (@DanielDombeck) / X

SEGMENT 2: HOW TO PROTECT YOUR HOME FROM TOXIC MOLD AND BAD AIR QUALITY

Time: 15:06 **Duration:** 7:54

Synopsis: As the temperature drops and we're spending more time inside, it's important to keep our homes disease-free. Things like mold and dust mites can compromise your health. Our experts explain how to properly clean your space and give easy steps you can take to keep your family safe.

Host: Greg Johnson
Producer: Kristen Farrah

Guests: Caroline Blazovsky, Home Inspector, Founder, My Healthy Home; Dr. Gregory Charlop,

Anesthesiologist, Author, Dr. Greg's Green Home Makeover

Compliancy issues: Public Health, Virus, Vulnerable Populations, Chemicals, Cleaning, Detergent,

Disease, Dust Mites, Home Health, Mold, Pets, Volatile Organic Chemicals

Links for more info: My Healthy Home

Caroline Blazovsky - Healthy Home Expert® (@healthyhomeexp) / X
Caroline Blazovsky (@healthyhomeexpert) • Instagram photos and videos

Dr. Gregory Charlop

Gregory Charlop, Wellness MD (@gregorycharlopmd) • Instagram photos and videos

Gregory Charlop Wellness MD



Program 23-45 Air Week: 11/5/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: SHOULD BUSY CITIES START BANNING LEFT-HAND TURNS?

Time: 1:51 Duration: 11:53

Synopsis: If you're waiting at a streetlight to turn left, you'll probably never be joined by a UPS truck. The company's computer routing system has shown that left-hand turns waste time and fuel - but Dr. Vikash Gayah says they could also be dangerous to our health. Experts dive into these road rules and offer

solutions to simplify your daily errands.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Vikash Gayah, Professor of Civil Engineering, Interim Director of the Larson Transportation Institute, Pennsylvania State University; Patrick Browne, Retired Vice President of Sustainability, UPS;

Dan McMackin, Public Relations Manager, UPS

Compliancy issues: Psychology, Public Safety, Speeding, Driving, Efficient Travel, Road Safety, Traffic,

Vehicle Crashes, Vehicle Safety

Links for more info:

Pennsylvania State University College of Engineering

LinkedIn: Dan McMackin LinkedIn: Dr. Vikash Gayah LinkedIn: Patrick Browne

SEGMENT 2: BRACE FACE: AUTHOR WHO WAS BULLIED FOR HER OVERBITE OFFERS

GUIDANCE Time: 14:46 Duration: 7:49

Synopsis: Christina Wyman was born with a craniofacial deformity and spent her childhood dodging bullies -- at school and at home. After two jaw surgeries as an adult, her extreme overbite is fixed, but the trauma lives on. She offers guidance on how parents can successfully support their kids through these tough times.

Host: Greg Johnson Producer: Polly Hansen

Guests: Christina Wyman, author, Jawbreaker

Compliancy issues: Bone Health, Empathy, Bone Defect, Bullying, Childhood Trauma, Children At Risk,

Conflict Resolution, Craniofacial Anomaly, Dentistry, Emotional Maturity, Facial Deformities, Family

Relations, Overbite Links for more info: Christina Wyman Books

Instagram: @christina.wyman.books

X: @cwymanbooks

Facebook: christinawymanbooks



Program 23-46

Air Week: 11/12/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: OPPENHEIMER'S LEGACY: RISING CANCER RISKS DUE TO IONIZING RADIATION

Time: 1:51 Duration: 11:54

Synopsis: Researchers have been studying the lasting health effects of the atomic bomb for decades – but there's a new type of radiation scientists are worried about. Nuclear workers, medical physicians, and the public are all being exposed to low-dose, long-term ionizing radiation. It causes cancer, radiation cataracts, and impaired cognition. Experts explain how we can protect ourselves from these dangerous

rays.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. David Richardson, Professor of Environmental and Occupational Health, University of California, Irvine, Internationally Recognized Expert in Occupational Health; Dr. Mina Makary,

Interventional Radiologist, The Ohio State University Wexner Medical Center

Compliancy issues: Cancer, Manhattan Project, Radiation, World War Ii, Atomic Bomb, Cataracts, Ionizing Radiation, Nuclear Industry, Nuclear Workers, Occupational Health, Radiology, X-ray

Links for more info:

Mina Makary MD | Ohio State University Wexner Medical Center

Mina S. Makary, MD (@MinaMakaryMD) / X

David Richardson, PhD

Cancer mortality after low dose exposure to ionising radiation in workers in France, the United Kingdom, and the United States (INWORKS): cohort study | The BMJ

SEGMENT 2: EVERYONE HAS LUMPS AND BUMPS - MAKE SURE YOURS AREN'T DEADLY

Time: 14:47 Duration: 7:40

Synopsis: The US Preventive Services Task Force has recently updated its guidelines for breast cancer screenings to help curb the 42,000 yearly deaths. Our experts explain these changes, how to perform at-

home exams, and why aggressive breast cancer may no longer be a death sentence.

Host: Greg Johnson Producer: Kristen Farrah

Guests: Dr. Katharine Yao, Chair of the National Accreditation Program, Breast Centers of the American College of Surgeons; Dr. Peter Schmid, Medical Oncologist & Director of the Breast Cancer Center, St.

Bartholomew's Hospital

Compliancy issues: Breast Cancer, Aggressive Cancer, Breast Density, Breast Tissue, Mammograms,

Medical Insurance, Preventative Testing, Self-exams

Links for more info: NAPBC Board | ACS

Katharine Yao | Profiles RNS

Professor Peter Schmid - Barts Cancer Institute

Pembrolizumab for Early Triple-Negative Breast Cancer

Peter Schmid



Program 23-47 Air Week: 11/19/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: FROM HOLLYWOOD TO THE HOSPITAL: JAMIE-LYNN SIGLER'S BATTLE WITH MS

Time: 1:51 Duration: 11:39

Synopsis: Jamie-Lynn Sigler was cast in The Sopranos as a teenager, but was soon fighting for more than just her spot in Hollywood. After being diagnosed with multiple sclerosis, Sigler found herself on a long journey of figuring out how to manage her disease while living a fulfilling life. She explains the steps she took in hopes of helping others in similar situations.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Jamie-Lynn Sigler, Actress; Dr. Sharon Stoll, Neuroimmunologist, Assistant Professor in the

Department of Neurology, Yale School of Medicine

Compliancy issues: Genetics, Immune System, Neurology, Public Health, Vulnerable Populations,

Immune Disease, Multiple Sclerosis, Ophthalmology, Relapsing Diseases, Vision, Vitamin D

Links for more info:

Jamie Lynn Sigler (@jamielynnsigler) • Instagram photos and videos

Jamie-Lynn Sigler (@JamieLSigler) / X

Jamie-Lynn Sigler's Relapsing MS Treatment Journey

Sharon Stoll (@drsharonstoll) . Instagram photos and videos

Dr. Sharon S Stoll

Sharon S Stoll (@DrSharonStoll) / X

SEGMENT 2: MODERN DAY WITCH HUNTS: THE PSYCHOLOGY OF FALSE CONFESSIONS

Time: 14:32 Duration: 7:56

Synopsis: False confessions seem far and few between, but our experts say they're more common than most of us think. In this first installment of the two-part series, we explain the different types of false confessions and what drives people to confess to a crime they didn't commit.

Host: Greg Johnson Producer: Kristen Farrah

Guests: Dr. Allison Redlich, Distinguished University Professor in the Department of Criminology, Law,

and Society, George Mason University

Compliancy issues: Crime, Law Enforcement, Murder, Psychology, Public Health, Public Safety, Body Language, Confession, Criminal Justice, Criminology, False Confessions, Interrogations, Kidnapping,

Lying, Wrongful Convictions

Links for more info:

Allison D. Redlich - Innocence Research

Allison D. Redlich

PROTOCOL: Interview and interrogation methods and their effects on true and false confessions: An update and extension - PMC



Program 23-48 Air Week: 11/26/2023

Executive Producer: Amirah Zaveri **Production Manager:** Jason Dickey

SEGMENT 1: THE INFERTILITY-CAUSING DISEASE THAT MAY NOT BE AS RARE AS WE

THOUGHT Time: 1:50 Duration: 10:39

Synopsis: Lisa McCarty experienced four miscarriages before finally being diagnosed with Asherman's Syndrome, a condition where scar tissue forms in the uterus or cervix. She and Dr. Sigal Klipstein, a reproductive endocrinologist, explain the signs of Asherman's – and when you should see a specialist.

Host: Elizabeth Westfield Producer: Polly Hansen

Guests: Dr. Sigal Klipstein, Reproductive Endocrinologist and Infertility Specialist, Invia Fertility; Lisa

McCarty, Asherman's Syndrome Patient

Compliancy issues: Fertility, IVF, Pregnancy, Surgery, Vulnerable Populations, Asherman's Syndrome,

Infertility, Labor, Miscarriage, Placenta, Scar Tissue, Women's Health

Links for more info: LinkedIn: Lisa McCarty LinkedIn: Dr. Sigal Klipstein

Dr. Sigal Klipstein, M.D., F.A.C.O.G. | InVia Fertility

Asherman's syndrome | Fertility & Reproductive Medicine Center

SEGMENT 2: FALSE CONFESSIONS PT.2: USING SCIENCE TO CATCH THE REAL CRIMINALS

Time: 13:31 **Duration:** 8:59

Synopsis: Last week our experts broke down the psychology of false confessions, and today we're discussing the aftermath of wrongful convictions. Why do people who've been wrongly convicted die earlier? How can law enforcement make sure they're catching the real criminals? Our experts explain it

all.

Host: Greg Johnson Producer: Kristen Farrah

Guests: Dr. Allison Redlich, Distinguished University Professor in the Department of Criminology, Law, and Society, George Mason University; Mary Catlin, Doctoral Student & Graduate Research Assistant in

Criminology, Law and Society, George Mason University

Compliancy issues: Crime, Law Enforcement, Public Safety, Criminology, False Confessions,

Interrogation, Judicial System, Police Officers, Prison, Victims, Wrongful Convictions

Links for more info:

Allison D. Redlich - Innocence Research

Allison D. Redlich

PROTOCOL: Interview and interrogation methods and their effects on true and false confessions: An update and extension - PMC

Mary Catlin

Mary CATLIN | Research Assistant | Master of Science | George Mason University, VA | GMU | Department of Criminology, Law and Society | Research profile



Program 23-49 Air Week: 12/3/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: CAN ACUPUNCTURE HELP PATIENTS RECOVER FROM OPEN HEART SURGERY?

Time: 1:49 Duration: 10:53

Synopsis: Since the heart is part of a larger system in our body, treating cardiac conditions means healing the full person instead of just the one organ. Dr. Kim Feingold, a cardiac psychologist, has researched the use of acupuncture therapy as an integrative approach to treating cardiac patients. She explains her findings and how this needle stimulation may aid in recovery from open heart surgery.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Kim Feingold, Assistant Professor of Surgery and Psychiatry, Northwestern University Feinberg School of Medicine, Founder & Director of Cardiac Behavioral Medicine, Bluhm Cardiovascular

Institute; Ania Grimone, Acupuncturist & Chinese Medicine Clinician, Northwestern Medicine

Compliancy issues: Anxiety, Patient Safety, Public Health, Acupuncture, Atrial Fibrillation, Cardiac Health, Heart Attack, Heart Surgery, Integrative Health, Intensive Care Unit, Recovery, Stress, Stroke

Links for more info:

Kim L Feingold: Faculty Profiles LinkedIn: Dr. Kim Feingold

Ania Grimone, LAc | Northwestern Medicine

Ania Grimone M.S., L.Ac., C.H., CPCC - Owner and CEO - Venus Core Leadership | LinkedIn

SEGMENT 2: 'EVERYONE CAN BE MADE PSYCHOTIC' - THE TRUTH BEHIND SCHIZOPHRENIA

Time: 13:44 Duration: 8:42

Synopsis: Hollywood often portrays schizophrenia in its most extreme form, but the disorder's progression is much more complicated. Dr. Christoph Correll, a schizophrenia expert, pulls back the curtain on this condition. Dr. Christoph Correll explains why it's often misdiagnosed, left untreated, and can affect anyone – including you.

Host: Greg Johnson
Producer: Kristen Farrah

Guests: Dr. Christoph Correll, Professor of Psychiatry, Zucker School of Medicine, Medical Director of

the Recognition and Prevention Program, Zucker Hillside Hospital

Compliancy issues: Anxiety, Depression, Mental Health, Public Health, Vulnerable Populations,

Injectable Medication, Psychiatric Conditions, Schizophrenia

Links for more info:

Christoph Correll Profile | Zucker School of Medicine

Interplay between negative symptoms, time spent doing nothing, and negative emotions in patients with schizophrenia spectrum disorders: results from a 37-site study

NIMH » Schizophrenia



Program 23-50 Air Week: 12/10/2023

Executive Producer: Amirah Zaveri **Production Manager:** Jason Dickey

SEGMENT 1: NATURAL DISASTERS ARE ONLY GETTING WORSE - HOW CAN YOU HELP?

Time: 1:51 Duration: 10:08

Synopsis: Natural disasters are often devastating to the surrounding communities and environment. And since they're becoming more frequent – and occurring in places they've never been before – it's more important than ever to know how to support the victims and prepare yourself for these catastrophes.

Host: Elizabeth Westfield Producer: Amirah Zaveri

Guests: Dr. Vickie Mays, Clinical Psychologist, Professor, Department of Psychology at University of

California Los Angeles

Compliancy issues: Anxiety, Climate Change, Depression, Flooding, Mental Health, Natural Disasters, PTSD, Psychology, Trauma, Vulnerable Populations, Charity, Earthquake, Forest Fires, International

Issues

Links for more info:

Vickie M. Mays

Dr. Vickie Mays (@drvickiemays) / X

Vickie M. Mays, PhD, MSPH

Vickie M. Mays, Ph.D., MSPH - Distinguished Professor of Psychology and Distinguished Professor of Health Policy and Management - University of California, Los Angeles | LinkedIn

SEGMENT 2: "IT'S A CRITICAL AGE": WHY YOUNG KIDS SHOULD BE INVOLVED IN STEM

Time: 12:59 Duration: 9:19

Synopsis: Research shows that children involved in STEM courses, like engineering and science, have better reading comprehension and are more likely to be successful later in life. One national science fair is helping to keep kids, like award-winner Shanya Gill, interested in these industries and foster their passion for science.

Host: Greg Johnson Producer: Kristen Farrah

Guests: Raeva Ramadorai, Director, Thermo Fisher Scientific Junior Innovators Challenge; Shanya Gill,

Ascend Award Winner

Compliancy issues: Consumerism, Public Safety, Vulnerable Populations, Computer Science, Fire, Fire Safety, Hazard Prevention, Invention, Kitchen Safety, Leadership Skills, Science Fair, Smoke Detectors

Links for more info:

Society For Science: Raeva Ramadorai

LinkedIn: Raeva Ramadorai

Thermo Fisher Scientific Junior Innovators Challenge

Society For Science: Shanya Gill

Linkedin: Shanya Gill



Program 23-51 Air Week: 12/17/2023

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: CELEBRITY DEATHS & POLITICAL POISONINGS: INSIDE FORENSIC TOXICOLOGY

Time: 1:51 Duration: 12:22

Synopsis: Why do autopsy reports take so long to come back? While TV shows can make it seem like a two-step process, forensic toxicology can take weeks or months to figure out a person's cause of death.

Our expert takes us through this process and how it's used in everyday life.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Barbarajean Magnani, Professor of Anatomic and Clinical Pathology Emerita, Tufts University School of Medicine, Spokesperson, College of American Pathologist, Former Chair of the Toxicology Committee, College of American Pathologists, Author; Dr. Lily Robinson Thriller Series **Compliancy issues:** Autopsy, Death, Law Enforcement, Blood Test, Celebrities, Forensic Toxicology,

Investigations, Lethal Injections, Morgue, Poisons, Political Espionage, Toxicology

Links for more info:

Barbarajean Magnani PhD, MD - Professor, Anatomic and Clinical Pathology, and Medicine - Tufts Medical Center | LinkedIn

BJ Magnani

SEGMENT 2: IS SCIENCE CLOSE TO CREATING IMMORTAL HUMANS?

Time: 15:15 Duration: 7:05

Synopsis: The key to living a long life? Chip Walter says it's more about having less 'bad' genes rather than having more 'good' ones. But as we inch closer to finding immortality, there are some questions to

be answered, such as "should we even be able to live hundreds of years?"

Host: Greg Johnson Producer: Polly Hansen

Guests: Chip Walter, Explorer, National Geographic, Author, Immortality, Inc.

Compliancy issues: Biology, Consumerism, Diet, Exercise, Genetics, Patient Safety, Public Health,

Public Safety, Elderly Population, Immortality, Longevity, Population Control, World Population

Links for more info:

Chip Walter - National Geographic Society

Chip Walter - Author - The Human Light and Power Co. | LinkedIn



Program 23-52 Air Week: 12/24/0202

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: MINUTE BY MINUTE: EVERYTHING YOU NEED TO KNOW ABOUT STROKE

PREVENTION Time: 1:51 Duration: 11:03

Synopsis: Nearly 800,000 Americans have a stroke each year, so make sure you know how to help if your loved one has a sudden attack. Our experts give you the tools to know the signs, symptoms, and

actions you can take to save a life. Remember to BE FAST, every minute matters.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Sheryl Martin-Schild, Vascular Neurologist, Stroke Medical Director, Louisiana Emergency

Response Network; Meghan McKee, Stroke Survivor

Compliancy issues: Emergency Medicine, Neurology, Vulnerable Populations, Blood Thinners, Brain

Bleed, Brain Health, Disability, Healthy Lifestyle, Heart Health, Stroke, Stroke Survivors

Links for more info:

Sheryl Martin-Schild, MD | LCMC Health

Dr. Sheryl Martin-Schild, MD, PhD, FANA, FAHA Sheryl Martin-Schild, M.D., Ph.D., FANA, FAHA

SEGMENT 2: "NO SMOKE IS GOOD SMOKE" HOW VAPING IS INCREASING CASES OF COPD

Time: 13:54 Duration: 8:30

Synopsis: COPD is a silent killer – but it doesn't have to be. Smoking cigarettes and vaping are among the main causes of the lung disease, but manufacturing plants and air pollution can make even the healthiest person sick. Our experts explain ways to reduce your risk and how to manage COPD once

you're diagnosed. **Host:** Greg Johnson **Producer:** Kristen Farrah

Guests: Dr. Tony Punturieri, Program Officer in the Division of Lung Disease, National Heart, Lung, and Blood Institute; Dr. Siva Sivaraman, Pulmonologist, Director of the Respiratory Therapy Department,

AtlantiCare Regional Medical Center

Compliancy issues: Air Pollution, COPD, Chronic Disease, Consumerism, Lung Disease, Pollution,

Cigarettes, Factory Workers, Respiratory Illness, Rural Areas, Vapes, Vulnerable Population

Links for more info:

Dr. Sivashankar Sivaraman, MD - Galloway, NJ - Pulmonary Critical Care - Book Appointment

Chronic Obstructive Pulmonary Disease (COPD)/Environment | NHLBI, NIH

Punturieri, Antonello I Pri-Med

Learn More Breathe Better® | NHLBI, NIH



Program 23-53

Air Week: 12/31/0202

Executive Producer: Amirah Zaveri Production Manager: Jason Dickey

SEGMENT 1: IF YOU HAVE A BRAIN, YOU'RE AT RISK FOR A SEIZURE - LET'S TALK ABOUT IT

Time: 1:49 Duration: 10:51

Synopsis: While seizures are more common in very young and old age groups, they can happen to anyone. Our experts break down what causes seizures, who is a candidate for brain surgery, and why

cannabis is becoming a popular treatment option.

Host: Elizabeth Westfield Producer: Kristen Farrah

Guests: Dr. Dipali Nemade, Epileptologist and Neurologist, Orlando Health Neuroscience Institute; Dr. Barry Gidal, Professor of Pharmacy and Neurology, University of Wisconsin-Madison, Medications Co-

Editor, Epilepsy.com

Compliancy issues: Consumerism, FDA, Neurology, Vulnerable Populations, Bioaccumulates, Brain Surgery, Cannabinoids, Cannabis, CBD, Contamination, Deep Brain Stimulation, Nervous System,

Seizure, THC

Links for more info:

Barry E Gidal, PharmD, RPh LinkedIn: Dr. Barry Gidal

Barry Gidal, PharmD | Epilepsy Foundation

Dipali Nemade, MD

Dipali Nemade, MD MPH (@drdips23) / X

SEGMENT 2: "THEY'RE ACTIVELY TRYING TO DIE": INSIDE THE MIND OF A TRAUMA SURGEON

Time: 13:42 Duration: 9:16

Synopsis: With the constant stress and chaos of emergency rooms, how do doctors keep a clear head to make life or death decisions? Dr. Stephen Cohn has been a trauma surgeon for more than 40 years. He takes us through a day-in-the-life, giving us an inside look at the hectic lives of emergency medicine physicians.

Host: Greg Johnson
Producer: Kristen Farrah

Guests: Dr. Stephen Cohn, Trauma Surgeon, Hackensack Meridian Health, Author, All Bleeding Stops Compliancy issues: Consumerism, Death, Emergency Medicine, Medicine, Patient Safety, Public Health, Trauma, Vulnerable Populations, Accidents, Nursing Home, Stroke, Trauma Surgery

Links for more info:

Dr. Stephen Cohn, MD - Hackensack, NJ - Surgical Critical Care

All Bleeding Stops: Life and Death in the Trauma Unit by Stephen M. Cohn M.D.| Barnes & Noble®

KXLS - FM 4TH QUARTER 2023

THIS STATION GIVES OVER \$5,000 A MONTH IN ADVERTISING TIME TO THE OKLAHOMA ASSOICIATION OF BROADCASTERS FOR SIX DIFFERENT STATE AGENCIES AND THE PROMOTING OF THEIR WORK. THOSE AGENCIES INCLUDE THE OKLAHOMA DEPARTMENT OF HUMAN SERVICES, THE OKLAHOMA DEPARTMENT OF REHABILITATION SERVICES, THE OKLAHOMA STATE DEPARTMENT OF HEALTH, THE OKLAHOMA DEPARTMENT OF TRANSPORTATION, AND THE OKLAHOMA SECONDARY SCHOOLS ATHLETICS ASSOICIATION.

THE OKLAHOMA DEPARTMENT OF HUMAN SERVICE RUNS 30 SECOND ANNOUNCEMENTS FOR A WIDE VARIETY OF PROGRAMS UNDER THEIR CARE. AMONG THOSE RECEIVING AIRTIME INCLUDE THE STATE'S FOSTER CARE PROGRAM AND BEING A FOSTER PARENT FOR TEENAGE CHILDREN.

THE OKLAHOMA DEPARTMENT OF REHABILITATION SERVICES RUNS 30 SECOND ANNOUNCEMENTS FOR VISUAL SERVICES AND REHABILITATION PROGRAMS THAT WORK WITH THE DISABLED TO HELP THEM BECOME EMPLOYABLE AND OTHER EMPLOYMENT ASSITANCE PROGRAMS AS WELL AS PROMOTING THE OKLAHOMA SCHOOL FOR THE DEAF AND THE BLIND.

THE OKLAHOMA STATE DEPARTMENT OF HEALTH RUNS A SERIES OF SPOTS PROMOTING THE FLU SEASON AND GETTING VACCINATED BEFORE THE UPCOMING HOLIDAYS AND GETTING TOGETHER WITH FAMILY AND FRIENDS.

THE OKLAHOMA DEPARTMENT OF TRANSPORTATION RUNS 30 SECOND ANNOUNCEMENTS PROMOTING AWARENESS AND SAFE TRAVELING OF OKLAHOMA'S SMALLER TWO-LANE HIGHWAYS AND ROADS ACROSS THE STATE.

THE OKLAHOMA SECONDARY SCHOOLS ATHLETICS ASSOICIATION RUNS 30 AND 60 SECOND ANNOUNCEMENTS PROMOTING FAIR PLAY AS WELL AS SPORTS AND THE ARTS AS A PART OF A WELL-ROUNDED EDUCATION.

THIS STATION ALSO REGULARLY RUNS A 60 SECOND FEATURE FROM THE OKLAHOMA DEPARTMENT OF TOURISM DETAILING UPCOMING LOCAL EVENTS IN THE STATE AND A HOTLINE TO FIND OUT MORE ABOUT THOSE EVENTS AS WELL AS STATE TOURISM OPPORTUNITIES AND FACILITIES AVAILABLE THROUGH THE AGENCY.

THIS STATION ALSO RUNS NUMEROUS ANNOUNCEMENTS OF VARYING LENGTHS FOR SEVERAL NATIONAL AND STATE PUBLIC SERVICE ORGANIZATIONS. THE NATIONAL PARKS PROGRAM AND THE U.S. FOREST SERVICE, THE AMERICAN CANCER SOCIETY, WORLD VISION, NHTSA, TODAY'S MILITARY, THE D.A.V., GOODWILL, THE AMERICAN HUMANE SOCIETY, THE

L.L.S., THE FOUNDATION FIGHTING BLINDNESS, AL-ANON, AMERIICAN WATER WORKS ASSOICIATION, AND MANY MORE ORGANIZATIONS. ISSUES COVERED INCLUDE THE DANGERS OF TEXTING WHILE DRIVING, SHELTER PET ADOPTION, CHILD PASSENGER SEAT SAFETY, COMMUNITY INVOLVEMENT, BUZZED DRIVING, AWARENESS OF THOSE WITH DISABILITIES, HELP FOR RETURNING VETERANS, ASSISTANCE TO CAREGIVERS, WILDLIFE CONSERVATION, CHILDHOOD MENTORING PROGRAMS, AND MANY OTHER DIFFERENT ORGANIZATIONS PROMOTING MEDICAL CONDICTIONS AND THEIR PREVENTION, AS WELL AS MANY OTHER NATIONAL AND REGIONAL ORGANIZATIONS THAT RAISE AWARENESS AND ASK FOR SUPPORT OF PUBLIC ISSUES.

THIS STATION ALSO DONATES THOUSANDS OF DOLLARS OF AIRTIME TO THE AREA BY PROMOTING AND ENCOURAGING LOCAL ORGANIZATIONS TO COME IN AND PRODUCE A 30 SECOND PROMOTIONAL ANNOUNCEMENT FOR THEIR GROUP'S UPCOMING FUNDRAISER OR EVENT. THIS STATION THEN RUNS THE ANNOUNCEMENT IN ROTATION WITH OTHER LOCAL ORGANIZATION'S ANNOUNCEMENTS NUMEROUS TIMES THROUGHOUT THE BROADCAST DAY.