

**QUARTERLY LIST
OF
COMMUNITY ISSUES
AND
RESPONSIVE PROGRAMS**

July 1, 2022 through September 30, 2022

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. 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 July 1, 2022 through September 30, 2022.

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

Quarterly Report of Compliancy Issues & Programs List 2022-Q3 (July - September) Radio Health Journal

- Air Pollution
- Annual Checkups
- Areola Restoration
- Athletics
- Autoimmune Diseases
- Autopsy
- Body Dysmorphia
- Breast Cancer
- Cancer
- Cancer Survivors
- Cancer Treatment
- Cardio-oncology
- Cardiology
- Chemotherapy
- Child Psychology
- Child Safety
- Childhood Vaccinations
- Children and Youth at Risk
- Colon Cancer
- Colorectal Cancer
- Compassion
- Consumerism
- Covid-19 Pandemic
- Cremation
- Criminal Justice System
- Crisis
- Death
- Diet and Nutrition
- Discrimination
- Drinking Water Safety
- Drones
- Eating Disorders
- Economy
- Education
- Emergency Preparedness
- Emergency Services
- Emotion
- Emotional Intelligence
- Empathy
- Environment
- Ergonomics
- Esports
- Ethics
- Evolution
- Experimental Medication
- False Information
- Family Issues
- Fatal Heart Disease
- FDA Regulations
- Federal and State Government
- Federal Government
- Federal Regulations
- First Responders
- Food Safety
- Funerals
- Gamer Health
- Gaming
- Gender Issues
- Generic Drugs
- Genetic Diseases
- Genetics
- Genocide
- Health Care
- Health Screenings
- HIV/AIDS
- Homelessness
- Hospital Stays
- Human Genetics
- Infectious Disease
- Injury Risk
- Interpersonal Relationships
- Local Government
- Long-term Trauma
- Mandela Effect
- Mass Tragedy
- Mastectomy
- Medical Tattooing
- Medication
- Memory
- Mental Health
- Mental Health Awareness
- Mental Illness
- Mercury Poisoning
- Microplastic
- Military and War
- Mining
- Molecular Testing
- Monkeypox
- Multidisciplinary Care
- Nanotechnology
- Neurology
- Neuroscience
- Oncology
- Osteopathic Medicine
- Parenting
- Patient Safety
- Pharmaceutical Industry
- Plastic
- Polio
- Pollution
- Post Traumatic Stress Disorder
- Posture
- Precision Medicine
- Prescription Medication
- Prevention
- Private Security
- Psychic Numbing
- Psychology
- Public Health
- Public Safety
- Public Security
- Radiation
- Rare Conditions
- Rare Diseases & Research
- Relationships
- Rheumatoid Arthritis
- Robots
- Safe Sleeping
- Scar Therapy
- Sex Education
- SIDS
- Skin Cancer
- Social Media
- Sports and Society
- State and Federal Regulations
- State Government
- State Legislation
- Suicide
- Surveillance
- Technology
- Theragnostics
- Trade Secrets
- Trauma
- Trial and Error Medicine
- Unclaimed Bodies
- Vaccination
- Video Games
- Vulnerable populations
- Waste Disposal and Landfills
- Water Pollution

Program 22-27

Air Week: 7/3/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: ORPHAN DISEASE RESEARCH: OVERCOMING YEARS OF INDUSTRYWIDE NEGLECT

Time: 1:50

Duration: 12:30

Synopsis: Doctors diagnosed Patrick Girondi's son with thalassemia in 1992, declaring he'd die by age 14. Like most other rare conditions, treatments for thalassemia were slim to none. Dr. Stanley Nelson explains how orphan disease research has progressed in the last few decades and why a cure isn't always the goal.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Stanley Nelson, Professor of Human Genetics, UCLA, Director of the California Center for Rare Diseases, UCLA; Patrick Girondi, Author of Flight of the Rondone, Founder, San Rocco Therapeutics

Compliance issues: Rare Diseases, Vulnerable populations, Genetic Diseases, Public Health, State and Federal Regulations, Experimental Medication, Consumerism, Human Genetics, Pharmaceutical Industry, FDA Regulations, Rare Disease Research, Genetics

Links for more info:

PatGirondi.com

[Pat G And Orphan's Dream – Facebook Page](#)

[Flight of the Rondone – Skyhorse Publishing](#)

[Stanley F. Nelson – David Geffen School of Medicine – Los Angeles, CA](#)

[California Center for Rare Diseases at UCLA](#)

SEGMENT 2: HOW JUST ONE NIGHT IN A HOSPITAL CAN CAUSE YEARS OF TRAUMA

Time: 15:22

Duration: 7:11

Synopsis: Research has shown that hospitalized adolescents can walk away physically healthy, but years later, are still dealing with symptoms of post-traumatic stress from their experience. Dr. Justin Kenardy discusses the signs of post-traumatic stress and preventive measures both parents and medical professionals can utilize.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Justin Kenardy, Professor Emeritus, School of Psychology, University of Queensland

Compliance issues: Patient Safety, Long-term Trauma, Children and Youth at Risk, Hospital Stays, Mental Health, Post Traumatic Stress Disorder

Links for more info:

[Emeritus Professor Justin Kenardy – University of Queensland Researchers](#)

[Preventative early intervention for children and adolescents exposed to trauma – University of Queensland eSpace](#)

[The Course of Posttraumatic Stress in Children: Examination of Symptom Trajectories and Predictive Factors Following Admission to Pediatric Intensive Care – Pediatric Critical Care Medicine](#)

Program 22-28

Air Week: 7/10/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: HOW CLICKBAIT HEADLINES GAVE FALSE HOPE TO SIDS FAMILIES

Time: 1:51

Duration: 13:03

Synopsis: Sudden Infant Death Syndrome has baffled the scientific community for years. What causes the condition is still unknown, though media headlines for a recent SIDS study would make you think differently. Dr. Fern Hauck explains the confusion and where SIDS research stands today.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Fern Hauck, SIDS Researcher, Professor of Family Medicine and Public Health Sciences, University of Virginia; Nadine Freedline, Mother

Compliance issues: Public Health, Health Care, Parenting, Family Issues, Safe Sleeping, Child Safety, SIDS, Public Safety, Children and Youth at Risk

Links for more info:

[Fern R Hauck, MD - Family Medicine](#)

[Infant Loss Resources](#)

[Safe Sleep](#)

SEGMENT 2: HOW HAS COVID-19 SHAPED THE PUBLIC RESPONSE TO MONKEYPOX?

Time: 15:56

Duration: 6:59

Synopsis: An outbreak of monkeypox, a viral disease, has popped up in numerous countries around the world. Public health agencies have issued safety recommendations, but with growing mistrust in these institutions, will anyone heed the advice? An expert discusses how the pandemic helped foster this rocky relationship.

Host: Nancy Benson

Producer: Grace Galante

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

Compliance issues: Health Care, Infectious Disease, Emergency Preparedness, Monkeypox, Vaccination, Public Safety, Covid-19 Pandemic, State and Federal Regulations, Public Health

Links for more info:

[William Schaffner, MD | Department of Health Policy](#)

[2022 Monkeypox Response - CDC](#)

Program 22-29

Air Week: 7/17/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: FOREVER SMALL: MUSCLE DYSMORPHIA'S PLACE IN BODYBUILDING CULTURE

Time: 1:50

Duration: 11:35

Synopsis: Bodybuilding is a sport that requires athletes to constantly monitor their physiques. This fixation can often develop into a subtype of body dysmorphic disorder called muscle dysmorphia. Dr. Roberto Olivardia explains how the condition fits into the culture of bodybuilding.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Roberto Olivardia, Lecturer, Department of Psychiatry, Harvard Medical School, Clinical Psychologist, McLean Hospital

Compliance issues: Mental Illness, Public Health, Eating Disorders, Mental Health, Social Media, Consumerism, Sports and Society, Diet and Nutrition, Body Dysmorphia, Public Safety

Links for more info:

[Roberto Olivardia | Harvard Catalyst Profiles](#)

[Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine](#)

Program 22-29

Air Week: 7/17/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 2: WHY ARE MEN SKIPPING THEIR ANNUAL CHECKUPS?

Time: 14:26

Duration: 8:15

Synopsis: A recent survey by Orlando Health finds that many men overestimate how healthy they are, prompting one-third of them to skip their annual health screening. Dr. Thomas Kelley addresses common fears that keep men away from the doctor's office, and why annual checkups are crucial to overall health management.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Thomas Kelley, Family Medicine Physician, Orlando Health Physician Associates; Dexter Grant, male patient

Compliance issues: Public Safety, Health Screenings, Public Health, Health Care, Patient Safety, Prevention, Gender Issues, Annual Checkups

Links for more info:

[Thomas R. Kelley, MD - Family Medicine](#)

Program 22-30

Air Week: 7/24/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: "IT'S LIKE LOSING A BODY PART": WHY ALOPECIA IS MORE THAN JUST HAIR LOSS

Time: 1:49

Duration: 12:09

Synopsis: Alopecia is an autoimmune disease that can lead to a partial or complete loss of hair. While the condition appears to be purely cosmetic, we speak with one patient, Deirdre Nero, about how it can lead to a plethora of physical problems and can greatly affect daily life. Dr. Brett King, a dermatologist at Yale University, explains how one new FDA-approved treatment is the first systemic therapy for severe alopecia.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Brett King, Associate Professor of Dermatology, Yale University; Deirdre Nero, Secretary of the Board of Directors, National Alopecia Areata Foundation, Alopecia Patient

Compliance issues: Vulnerable populations, Health Care, Medication, Autoimmune Diseases

Links for more info:

[Brett King, MD, PhD](#)

[Deirdre Nero \(@ddnero\) • Instagram photos and videos](#)

[Deidre Nero Fundraising Page](#)

[National Alopecia Areata Foundation](#)

SEGMENT 2: ENDING THE EPIDEMIC: LIFE-SAVING TREATMENT FOR HIV

Time: 15:00

Duration: 7:37

Synopsis: For many years, an HIV diagnosis was thought to be a death sentence. Although this is no longer the case, many affected individuals still face barriers to receiving treatment. Dr. Timothy Harrison, a deputy director at the U.S. Department of Health and Human Services, explains the still-persistent social stigma and how government entities are increasing access to HIV care.

Host: Nancy Benson

Producer: Grace Galante

Guests: Dr. Timothy Harrison, Deputy Director of Strategic Initiatives, U.S. Department of Health and Human Services, Senior Policy Advisor, U.S. Department of Health and Human Services; Joey Garcia, HIV Peer Support Specialist, Ashwell Sexual Health + Wellness, Austin, TX

Compliance issues: Local Government, Prevention, Infectious Disease, Public Safety, Sex Education, Public Health, Federal and State Government, Health Care, HIV/AIDS, Vulnerable populations, Discrimination

Links for more info:

[A Personal Perspective from Dr. Timothy Harrison | HIV.gov](#)

[I am a Work of ART | HIV.gov](#)

Program 22-31

Air Week: 7/31/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: STRANGER THAN FICTION: USING ELECTRONIC TATTOOS TO MONITOR HEALTH

Time: 1:50

Duration: 11:50

Synopsis: Scientists are bringing temporary tattoos into the medical realm using nanotechnology. Electronic tattoos are patches placed on a patient's skin that will be able to both monitor and treat their specific condition. Dr. Aaron Franklin discusses how this technology will revolutionize patient care.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Aaron Franklin, Professor of Electrical and Computer Engineering, Duke University; Dr. Roozbeh Jafari, Professor of Biomedical Engineering, Texas A&M University

Compliance issues: Patient Safety, Technology, Theragnostics, Consumerism, Nanotechnology, Health Care

Links for more info:

[Aaron D. Franklin | Duke Electrical and Computer Engineering Franklin Group](#)

[Roozbeh Jafari – Embedded Signal Processing Laboratory](#)

[Continuous cuffless monitoring of arterial blood pressure via graphene bioimpedance tattoos | Nature Nanotechnology](#)

SEGMENT 2: WHY BEATING CANCER DOESN'T MEAN THE BATTLE'S OVER

Time: 14:41

Duration: 7:47

Synopsis: Cancer treatments like radiation or chemotherapy elevate a patient's risk of fatal heart disease, even decades after beating the cancer itself. Fortunately, a new medical discipline called cardio-oncology is working to reduce this heart damage in cancer patients. An expert explains how this new role fits into cancer care.

Host: Nancy Benson

Producer: Grace Galante

Guests: Dr. Chris Fine, FACC Cardio-Oncologist, National Jewish Health and Intermountain Healthcare

Compliance issues: Cardiology, Chemotherapy, Cardio-oncology, Patient Safety, Oncology, Cancer, Multidisciplinary Care, Radiation, Fatal Heart Disease

Links for more info:

[Chris Fine, MD, FACC](#)

[Dr Chris Fine \(@DrChrisFine2\) / Twitter](#)

[Cardio-Oncology](#)

Program 22-32

Air Week: 8/7/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: HOW MERCURY'S INVADING OUR AIR, WATER AND FOOD

Time: 1:50

Duration: 11:20

Synopsis: It's no secret mercury can harm our health, so why are dangerous exposures still prevalent? Well, it might be due to the unexpected contacts many people don't know about. Dr. Charles Driscoll explains how mercury's invaded all parts of our lives, and the government's erratic policies surrounding the element.

Host: Reed Pence

Producer: Grace Galante

Guests: Dr. Charles Driscoll, Professor in the Department of Civil and Environmental Engineering, Syracuse University; Dr. Michael Gochfeld, Professor Emeritus of Biomedical and Health Sciences, Rutgers University

Compliance issues: Food Safety, Vulnerable populations, Air Pollution, Skin Cancer, Environment, Federal Regulations, Public Health, Mining, Water Pollution, Federal Government, Mercury Poisoning

Links for more info:

[Charles T. Driscoll - ECS – Syracuse University](#)

[Charles Driscoll \(@ctdrisco\) / Twitter](#)

[Michael Gochfeld M.D., Ph.D. EOHSI Directory](#)

SEGMENT 2: MIND OVER MATTER: HOW SCIENCE IS UTILIZING THE PLACEBO EFFECT

Time: 14:12

Duration: 8:21

Synopsis: Though the placebo effect has been the downfall of much research, one scientist aims to change that. Dr. Emiliano Santarnecchi hopes to use it as a supplemental therapy to medicinal treatments. He discusses the potential applications, as well as the ethical dilemma behind this idea.

Host: Nancy Benson

Producer: Grace Galante

Guests: Dr. Emiliano Santarnecchi, Associate Professor of Radiology, Harvard Medical School, Research Director, Massachusetts General Hospital

Compliance issues: Health Care, Psychology, Neuroscience, Patient Safety, Ethics, Consumerism

Links for more info:

[Emiliano Santarnecchi | Mind Brain Behavior Interfaculty Initiative | Harvard University](#)

[Emiliano Santarnecchi \(@ESantarnecchi\) / Twitter](#)

Program 22-33

Air Week: 8/14/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: WHAT YOU SHOULD KNOW ABOUT INGESTING MICROPLASTICS

Time: 1:50

Duration: 11:54

Synopsis: When broken down, plastic products create tiny particles called microplastics. These nearly invisible specks seep into our water, air, and have recently been found inside our bodies. Experts discuss how we ingest microplastics, and what potential effects they may have on our health.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Phoebe Stapleton, Assistant Professor, Department of Pharmacology and Toxicology, Rutgers University; Dr. Laura Sadofsky, Senior Lecturer, Respiratory Medicine, Hull York Medical School

Compliance issues: Pollution, Water Pollution, Environment, Public Safety, Public Health, Food Safety, Microplastic, Consumerism, Drinking Water Safety, Plastic, Air Pollution

Links for more info:

[Laura Sadofsky | Hull York Medical School](#)

[Laura Sadofsky \(@LauraSadofsky\) / Twitter](#)

[Stapleton, Phoebe - Ernest Mario School of Pharmacy](#)

[Detection of microplastics in human lung tissue using \$\mu\$ FTIR spectroscopy - ScienceDirect](#)

[Nanopolystyrene translocation and fetal deposition after acute lung exposure during late-stage pregnancy | Particle and Fibre Toxicology](#)

SEGMENT 2: FIRST RESPONDERS HAVE A NEW ROBOTIC SIDEKICK

Time: 14:46

Duration: 7:42

Synopsis: While the public safety industry has slowly evolved, entrepreneur Doron Kempel says there hasn't been a large push for innovation in recent years. Kempel founded Bond – a private security company that's betting big on drones working alongside first responders in emergency situations. He explains how these robots can advance the field by improving response times, providing more on-scene information through video, and more.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Doron Kempel, Founder, Bond

Compliance issues: First Responders, Private Security, Public Safety, Drones, Surveillance, Public Health, Technology, Emergency Services, Robots, Public Security

Links for more info:

[Doron Kempel - Wikipedia](#)

[Bond Air Guardian](#)

Program 22-34

Air Week: 8/21/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: 988: THE NEW NUMBER FOR SUICIDE AND CRISIS PREVENTION

Time: 1:50

Duration: 11:32

Synopsis: In many households, mental health isn't talked about until it's too late. Fortunately, the Substance Abuse and Mental Health Services Administration created a suicide and crisis hotline in 2005 to help those struggling. This year, the ten-digit number was changed to just three: 988. Experts explain how this change will help increase awareness and access to prevention resources.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Colleen Carr, Director, National Action Alliance for Suicide Prevention; Eileen Davis, Vice President, Mass 211, Director, Call2Talk

Compliance issues: Public Safety, Public Health, Mental Health, Emergency Preparedness, Consumerism, Vulnerable populations, Mental Health Awareness, Prevention, Crisis, Suicide

Links for more info:

[The Lifeline and 988](#)

[Colleen Carr | National Action Alliance for Suicide Prevention](#)

[Eileen Davis \(@matildasu\) / Twitter](#)

[Mass 211](#)

SEGMENT 2: THE TATTOOS THAT GIVE BREAST CANCER SURVIVORS THEIR IDENTITY BACK

Time: 14:34

Duration: 8:11

Synopsis: Tattoos can be a sign of expression, but for survivors of breast cancer, the art means something different. Areola restoration is a subset of medical tattooing – an advanced form of cosmetic tattooing. It can provide a sense of closure for the women who've battled cancer and undergone mastectomies. Shana Irish discusses how medical tattooing can help these women finally feel comfortable in their own skin.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Shana Irish, Licensed and Certified Permanent Makeup Artist and Medical Tattooist, Owner, Skyn Studio

Compliance issues: Mastectomy, Vulnerable populations, Cancer Survivors, Patient Safety, Medical Tattooing, Mental Health, Scar Therapy, Areola Restoration, Breast Cancer

Links for more info:

[SKYN STUDIO](#)

[Shana Irish](#)

Program 22-35

Air Week: 8/28/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: OFFSHORING MEDICATION: WHERE ARE YOUR GENERIC DRUGS BEING MADE?

Time: 1:50

Duration: 12:44

Synopsis: According to Georgetown University's Health Policy Institute, 66% of all U.S. adults use prescription drugs – and a majority of those are generic. So why don't we know where these products are made? Dr. Rena Conti shares non-public data to show where much of the medication Americans ingest every day are manufactured.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Rena Conti, Associate Professor of Markets, Public Policy, and Law, Questrom School of Business, Boston University

Compliance issues: Trade Secret, Waste Disposal and Landfills, Generic Drugs, Patient Safety, Prescription Medication, Ethics, Public Health, Pharmaceutical Industry, Consumerism

Links for more info:

[Rena Conti - Professor Testimonial | Questrom School of Business](#)

[Dr. Rena Conti \(@contirena1\) / Twitter](#)

[Geography of prescription pharmaceuticals supplied to the USA: levels, trends, and implications | Journal of Law and the Biosciences](#)

[Generic Drug Facts | FDA](#)

SEGMENT 2: WHY CHEMOTHERAPY MAY NOT ALWAYS BE THE BEST OPTION

Time: 15:36

Duration: 7:05

Synopsis: Cancer is a ruthless disease, which is why the traditional treatment methods are so aggressive. But does everyone need chemo? Dr. Jeanne Tie doesn't think so. She's created a blood test that determines whether chemotherapy is necessary for patients living with colon cancer.

Host: Nancy Benson

Producer: Grace Galante

Guests: Dr. Jeanne Tie, Medical Oncologist, Peter MacCallum Cancer Centre; Sabrina Rojas, Stage Four Colon Cancer Patient

Compliance issues: Precision Medicine, Rare Conditions, Colon Cancer, Cancer Treatment, Patient Safety, Cancer Survivors, Chemotherapy, Colorectal Cancer

Links for more info:

[A/Prof Jeanne Tie | Peter MacCallum Cancer Centre](#)

[Jeanne Tie \(@JeanneTie\) / Twitter](#)

[Circulating Tumor DNA Analysis Guiding Adjuvant Therapy in Stage II Colon Cancer](#)

[My Book | INSPIRE QUEEN | 222 Mindset - Sabrina Rojas | Keynote Speaker | Author](#)

Program 22-36

Air Week: 9/4/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: PARASOCIAL RELATIONSHIPS: HOW CELEBRITIES INFLUENCE YOUR DECISIONS

Time: 1:50

Duration: 11:39

Synopsis: If you've ever felt connected to a movie star or celebrity, you've experienced a parasocial relationship. This one-sided connection gives the celebrity influence over your daily decision making and creates a feeling of friendship with someone you've never met. An expert explains both the benefits and drawbacks of parasocial relationships.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Bradley Bond, Associate Professor of Communications, University of San Diego; Victoria Paris, Social Media Influencer

Compliance issues: Mental Health, Consumerism, Interpersonal Relationships, Psychology, Social Media, Relationships, Public Safety, Technology

Links for more info:

[Parasocial relationships, social media, & well-being - ScienceDirect](#)

[Biography - Bradley Bond, PhD - University of San Diego](#)

[Bradley J. Bond \(@bradleyjbond\) / Twitter](#)

[victoria paris \(@victoriaparis\) • Instagram photos and videos](#)

[Victoria Paris \(@victoriaparis\) Official TikTok](#)

SEGMENT 2: ENDING THE TRIAL AND ERROR TREATMENT METHOD FOR RHEUMATOID ARTHRITIS

Time: 14:31

Duration: 8:39

Synopsis: Many patients with rheumatoid arthritis are forced to try numerous, expensive medications until they find one that works. Fortunately, Scipher Medicine's new blood test offers a precision approach, discovering what medication will work the first time. Dr. Sam Asgarian discusses how the blood test works and how it's helping to change the future of autoimmune disease treatment.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Sam Asgarian, Chief Medical Officer, Scipher Medicine; Emma Larson, Rheumatoid Arthritis Patient

Compliance issues: Autoimmune Diseases, Precision Medicine, Molecular Testing, Genetics, Rheumatoid Arthritis, Vulnerable populations, Trial and Error Medicine, Patient Safety, Consumerism

Links for more info:

[PrismRA - molecular signature test](#)

[Scipher Medicine](#)

[Emma Larson \(@eannlarson\) • Instagram photos and videos](#)

[Sam Asgarian, MD | LinkedIn](#)

[Sam Asgarian \(@SamAsgarian MD\) / Twitter](#)

Program 22-37

Air Week: 9/11/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: IT'S ALL IN YOUR HEAD: THE SCIENCE BEHIND EMOTIONAL INTELLIGENCE

Time: 1:50

Duration: 12:33

Synopsis: The field of emotion research is flooded with more opinions than facts, however, one main theory says our emotions are an instant response to the world around us. But does that mean we have no control? Two experts discuss the role of emotions and how you can foster your emotional intelligence.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Andrew Ortony, Professor Emeritus of Psychology, Education, and Computer Science, Northwestern University; Nadine Levitt, Author, Founder, Wurrly, LLC, Founder, Inspired Educ8ion Inc

Compliance issues: Parenting, Emotion, Education, Public Health, Consumerism, Neurology, Child Psychology, Psychology, Emotional Intelligence

Links for more info:

[Nadine Levitt - Founder, Book Author - NOTA BENE ENTERTAINMENT, LLC \(My Mama Says\) | LinkedIn](#)

[Nadine Levitt \(@mrsurrly\) • Instagram photos and videos](#)

[WURRLYedu](#)

[Emotion Wonderland](#)

[Andrew Ortony Northwestern University | School of Education & Social Policy](#)

[The Cognitive Structure of Emotions](#)

SEGMENT 2: THE UNCLAIMED BODIES OF AMERICA

Time: 15:25

Duration: 7:19

Synopsis: Funerals happen nearly every day and are typically organized and paid for by loved ones. But what happens to the bodies that are never claimed? Dr. Pamela Prickett explains how states handle the dead who are left without any relatives or loved ones to bury them.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Pamela Prickett, Assistant Professor of Sociology, University of Amsterdam

Compliance issues: State Government and Legislation, Funerals, Vulnerable populations, Cremation, Homelessness, Death, Gender Issues, Economy, Autopsy, Unclaimed Bodies

Links for more info:

[Dr P.J. \(Pamela\) Prickett - University of Amsterdam](#)

[Pamela J. Prickett / Twitter](#)

Program 22-38

Air Week: 9/18/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: ESPORTS: VIRTUAL GAMEPLAY WITH REAL LIFE CONSEQUENCES

Time: 1:50

Duration: 11:52

Synopsis: Even though esport players compete online instead of on a field, the growing sport still requires the same team of trainers and medical staff as football or soccer. And given the intense practice schedules, injuries are thought to be unavoidable. Experts discuss both physical and ergonomic strategies to best prevent career-ending injuries.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Joanne Donoghue, Esport Exercise Physiologist, New York Tech CyBears, Associate Professor, College of Osteopathic Medicine, New York Institute of Technology; Mark Gugliotti, Associate Professor of Physical Therapy, New York Institute of Technology, Physical Therapist, New York Tech CyBears; Matthew Pinto, Athlete, New York Tech CyBears

Compliance issues: Osteopathic Medicine, Ergonomics, Vulnerable populations, Injury Risk, Posture, Children and Youth at Risk, Athletics, Gamer Health, Public Health, Esports, Video Games, Consumerism, Gaming

Links for more info:

[Esports Research](#)

[Mark Gugliotti | Bio | New York Tech](#)

[Joanne Donoghue | Bio | New York Tech](#)

[Joanne Donoghue \(@JoanneDonoghue4\) / Twitter](#)

SEGMENT 2: A DROP IN VACCINATION RATES PUTS US ALL AT RISK

Time: 14:44

Duration: 8:19

Synopsis: The World Health Organization reports that the pandemic fueled the largest drop in childhood vaccination rates in the last thirty years. In fact, New York recently revealed the first case of polio America has seen in over three decades. Experts explain how vaccines are made and why parents need to update their children's vaccines as soon as possible.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Avery August, Professor of Immunology, Cornell University, Member, The American Association of Immunologists; Dr. Julie Morita, Executive Vice President, Robert Wood Johnson Foundation, Member, The Advisory Committee to the Director at the CDC

Compliance issues: Polio, Public Safety, Childhood Vaccinations, Covid-19 Pandemic, Public Health, Consumerism, Infectious Disease, State Legislation, Vaccination

Links for more info:

[The American Association of Immunologists - National Immunization Awareness Month](#)

[Avery August | Cornell Research](#)

[Julie Morita - RWJF](#)

[Julie Morita \(@DrJulieMorita\) / Twitter](#)

Program 22-39

Air Week: 9/25/2022

Executive Producer: Amirah Zaveri

Production Manager: Jason Dickey

SEGMENT 1: HOW OUR MIND'S NATURAL DEFENSE CAN BE DEADLY FOR SOCIETY

Time: 1:50

Duration: 10:51

Synopsis: Why are we able to function after mass tragedies? The answer is a defense mechanism in our mind that Dr. Paul Slovic calls the Arithmetic of Compassion. He explains how three components essentially numb our feelings to help us move on after traumatic experiences. Unfortunately, the Arithmetic of Compassion can also influence us to turn our backs on others who are suffering.

Host: Reed Pence

Producer: Kristen Farrah

Guests: Dr. Paul Slovic, Professor of Psychology, University of Oregon, President, Decision Research

Compliance issues: Psychology, Psychic Numbing, Neuroscience, Emotion, Genocide, Vulnerable populations, Trauma, Mass Tragedy, Evolution, Compassion, Military and War, Empathy

Links for more info:

[Paul Slovic | Department of Psychology](#)

[Decision Research](#)

[The Arithmetic of Compassion](#)

[Paul Slovic \(@PaulatDR\) / Twitter](#)

SEGMENT 2: OUR MEMORIES ARE LYING TO US: THE MANDELA EFFECT

Time: 13:42

Duration: 8:46

Synopsis: The Mandela Effect is a phenomenon where large groups of people falsely remember the same information. But how is this possible? Experts discuss the possible causes, as well as how these false memories lead to errors in fields such as education and criminal justice.

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Wilma Bainbridge, Assistant Professor, Department of Psychology, University of Chicago; Deepasri Prasad, PhD Candidate, Dartmouth College

Compliance issues: Technology, Consumerism, Criminal Justice System, False Information, Psychology, Mandela Effect, Public Safety, Vulnerable populations, Memory, Education

Links for more info:

[Deepasri Prasad | Department of Psychological and Brain Sciences](#)

[The Visual Mandela Effect as evidence for shared and specific false memories across people](#)

[Wilma A. Bainbridge | Department of Psychology | The University of Chicago](#)

[Brain Bridge Lab](#)

[Wilma Bainbridge \(@WilmaBainbridge\) / Twitter](#)