Quarterly Issues Programs List for Townsquare Media Utica October 1, 2021 through December 31, 2021

Quarterly Issues Programs List for Stations WFRG-FM, WLZW-FM, WODZ-FM, WOUR-FM, WIBX-AM Section I. Issues.

The station has identified the following topics as significant issues facing our community in this guarter:

- A. **Public Health:** During the coronavirus pandemic, we wanted to make sure that our listeners were kept up to date with the latest local COVID-19 information. Dr. Kent Hall of Mohawk Valley Health System joined us weekly to discuss the latest information and answer any questions about the coronavirus. Dr. Hall discussed topics including local hospitalization rates, the number of new cases, testing, how to stay safe and what steps our area's hospitals are taking to make sure patients are safe. Oneida County has seen a dramatic rise in case with the Omicron variant.
- B. **Local Economy -** Tourism is a multi-million-dollar industry in Oneida County, topping \$1.7 billion. Many area tourist businesses have been hurt by the COVID pandemic. Kelly Blazosky, President of Oneida County Tourism, joined us to review how local businesses are trying to recover with local events at local attractions that will help improve the economy.
- C. Programs for the Homeless: On any given day there are several hundred homeless residents in Oneida County. The Utica Rescue Mission helped decrease that number during 2021. Through public donations, the Rescue Mission has been able to distribute clothing to the homeless and low-income families. With winter here, the need for clothing and shelter increases.
- D. Health Care Employment: A staffing shortage at the Mohawk Valley Health System has caused the hospital system to start limiting a few of its services and patients have had to spend more time waiting. Rural hospitals across New York have struggled to maintain staffing levels for nurses and other professionals that are required in order to provide adequate care. The pandemic has made it much worse, as staffers have quit and patient loads have increased. Experts on Radio Health Journal have discussed the roots of the staff shortage, the effects on care safety, the extreme cost of efforts to attract and retain staff, and the threat to hospital survival posed by this problem.
- E. **Mental Health:** Among U.S. States, New York's suicide rate is the lowest. Grief is a leading cause of many suicides, and unfortunately, it has become exacerbated during the Covid-19 pandemic. Many people don't know what to do when their pain does not follow the road map they expect. Two experts on Radio Health Journal discussed what can happen under various scenarios when a loved one dies, and what people can do to make it through their pain, especially during these challenging times.

Section II. Responsive Programs

As part of our Responsive Programs, our brands air both "This Week in the Mohawk Valley" and "Radio Health Journal" weekly.

"This Week in the Mohawk Valley" is a 30-minute locally produced program that airs weekly on each station at the following times:

Sundays at 6AM on: WFRG-FM, WLZW-FM, WOUR-FM, and WODZ-FM; and Sundays at 10AM on WIBX-AM.

The following list covers weekly topics for "This Week in the Mohawk Valley".

| Date(s) Aired | Program Name | Description of Issue Discussed |
|---------------|-----------------------------------|---|
| 10/10 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health Systems joined us for the latest on COVID-19 in Oneida County. He updated the local number of cases, talked about the need to get vaccinated and get a booster shot. He also answers listeners' questions. |
| | | Travel and Tourism- Kelly Blazosky, President of Oneida County Tourism, joined us to review upcoming events happening at local attractions for the CNY Travel Show. |
| 10/17 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health Systems re-joined us for the latest on COVID-19 in Oneida County. He updated us once again on the local number of cases, and reinforced the need to get vaccinated and get a booster shot. He also answers listeners' questions. Programs for Veterans- Katie Reilly of NY Sash joined us to solicit nominations for the annual "Showers for Soldiers" campaign. This program will award one local veteran with a bathroom makeover from NY Sash. |
| 10/24 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health System joined us again for the latest on COVID-19 in Oneida County. He shared info on the rise in local cases, and urged listeners to get vaccinated and get a booster shot. He also answered listeners' questions. Travel and Tourism- Kelly Blazosky, President of Oneida County Tourism, joined us once again to review upcoming events happening at local attractions for the CNY Travel Show. |
| 10/31 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health Systems joined us once again to discuss the biggest issue our area is facing, COVID-19. He provides the latest updates and answers listeners' questions. Travel and Tourism- Kelly Blazosky, President of Oneida |
| | | County Tourism, joined us to review upcoming events happening at local attractions for the CNY Travel Show. |

| 11/7/21 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health System joined us to educate listeners on the Covid 19 Delta variant. After reviewing the week's cases, he also talked about the need get vaccinated and get a booster shot, as the only way to fight this pandemic. |
|----------|-----------------------------------|--|
| 11/14/21 | This Week in the Mohawk Valley | Public Health- As COVID-19 cases continued to rise in Oneida County, we were joined by Dr. Kent Hall of Mohawk Valley Health System to educate listeners about the Delta variant and the importance of getting vaccinated. |
| | | Travel and Tourism- Kelly Blazosky, President of Oneida County Tourism, joined us to review upcoming events happening at local attractions for the CNY Travel Show. |
| 11/21/21 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health Systems re-joined us for the latest on COVID-19 in Oneida County, number of cases and deaths, and how many deaths were tied to unvaccinated people. He also answers listeners' questions. |
| | | Veterans Programs- Katie Reilly of NY Sash joined us to solicit nominations for the "Showers for Soldiers" campaign. One local veteran will receive a bathroom makeover from NY Sash. |
| 11/28/21 | This Week in the Mohawk Valley | Homeless Programs- Susan Woods from the Utica Rescue Mission joined us to talk about Rescue Mission's annual Gourmet Guy's fundraiser, with proceeds benefiting programs at the Mission. Susan also talked about the need for winter clothing donations. |
| | | Travel and Tourism- Kelly Blazosky, President of Oneida County Tourism, joined us to review upcoming events happening at local attractions for the CNY Travel Show. |
| 12/5/21 | This Week in the Mohawk Valley | Veterans Programs- We were joined by Katie Reilly to reveal the winner of NY Sash's "Showers for Soldiers" campaign. An Air Force Veteran, Richard Tucker of Rome, was selected as the winner. |
| | | Travel and Tourism- Kelly Blazosky, President of Oneida County Tourism, joined us to review upcoming events happening at local attractions for the CNY Travel Show. |
| 12/12/21 | This Week in the Mohawk Valley | Public Health- Dr. Kent Hall of Mohawk Valley Health System joined us for the latest on COVID-19 in Oneida County, including information on the new Omicron variant. He updated the local number of cases and reinforced the need to get vaccinated. |
| | | Travel and Tourism- Kelly Blazosky, President of Oneida County Tourism, joined us to review upcoming events happening at local attractions for the CNY Travel Show. |

| 12/19 and | This Week in the Mohawk | Community- Bank of Utica and the City of Utica shared |
|-----------|-------------------------|---|
| 12/26/21 | Valley | information on a free, community-wide New Year's Eve |
| | | celebration in downtown Utica. The event will include food, |
| | | entertainment and fireworks. |
| | | |
| | | Travel and Tourism- Kelly Blazosky, President of Oneida |
| | | County Tourism, joined us to review upcoming events |
| | | happening at local attractions for the CNY Travel Show. |

In addition to the above locally produced programming, our stations broadcast the nationally syndicated public affairs program, Radio Health Journal, at the following times:

WIBX - 5am on Saturdays and again at 8am on Sundays
WFRG-FM, WLZW-FM, WODZ-FM, WOUR-FM - 6:30am on Sundays
See attached program log for further detail.



Quarterly Report of Compliancy Issues & Programs List 2021-Q4 (October - December) Radio Health Journal

- Aging
- Addiction and Substance Abuse
- Affordable Housing
- Alcoholism
- Arts and Culture
- Children and Youth at Risk
- Communication
- Consumerism
- Covid-19 Pandemic
- Crime
- Discrimination
- Diversity Drug
- Overdoses and Opioids
- Economic Development
- Economics
- Education
- Employment and Unemployment
- Employment and Workplace Issues
- Environment
- Ethics
- Family Issues
- Federal Government
- Federal Government and Regulation
- Gender Issues
- Generational Issues
- Health
- Health Care
- Homelessness
- International Relations
- Law Enforcement
- Legislation and Policy

- Lifestyles
- Medicine
- Mental Health
- Mental Illness
- Military
- Minority Issues
- Music
- Neuroscience
- Nuclear Weapons
- Pandemic Policy
- Parenting Issues
- Politics
- Pollution
- Poverty
- Prevention
- Public Health
- Public Safety
- Recreation
- Rehabilitation
- Right to Privacy
- Rural Issues
- Sexual Assault
- Social Media
- State Government and Legislation
- Substance Abuse Treatment
- Substance and Drug Abuse
- Suicide
- Technology
- Vaccination
- Veteran's Issues
- Wildlife



Program 21-40 Air Week: 10/3/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: GETTING THROUGH GRIEF

Time: 1:50 **Duration:** 12:02

Synopsis: Grief is unfortunately more common during the Covid-19 pandemic. But many people don't know what to do when their pain does not follow the road map they expect--the well-known five stages of grief. Two experts on grief discuss what can happen under various scenarios when a loved one dies, and what people can do to make it through their pain.

Host & Producer: Reed Pence

Guests: Dr. Teralyn Sell, psychologist and founder, DrTeralyn.com; Dr. Katherine Shear, Professor of

Psychiatry, Columbia University and Director, Center for Complicated Grief

Compliancy issues: Mental Health, Health, Family Issues

Links for more info:

Dr. Teralyn Sell, PhD | National Board Certified Counselor | Life Coach

Complicated Grief Overview

<u>The Compassionate Friends Non-Profit Organization for Grief</u>
GriefShare - Grief Recovery Support Groups - GriefShare

SEGMENT 2: THE MIND OF A MUSICIAN

Time: 14:52 **Duration:** 7:58

Synopsis: Music is more than a fun pastime. Studies show that especially in children, studying music rewires the brain in beneficial ways, giving them an advantage in other cognitive skills. The scientist who's done much of this pioneering work discusses its ramifications and impact.

Host: Nancy Benson **Producer:** Bridget Killian

Guests: Dr. Lutz Yanke, Professor of Neurophysiology and Cognitive Neuroscience, University of Zurich

Compliancy issues: Recreation, Arts and Culture, Children and Youth at Risk, Education, Music

Links for more info:

UZH - Neuropsychology - Lutz Jäncke



Program 21-41 Air Week: 10/10/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: SYNTHETIC BIOLOGY: FRIEND OR FOE?

Time: 1:35

Duration: 12:35

Synopsis: Researchers believe "SynBio" may eventually help address hunger, pollution, and other modern problems. Yet in the wrong hands, synthetic biology could unleash terrible biological weapons.

Experts discuss.

Host: Reed Pence

Producer: Polly Hansen

Guests: Dr. Michael Jewett, Professor of Chemical and Biological Engineering, Northwestern University and Director, Center for Synthetic Biology; Dr. Arthur Caplan, Head of Division of Medical Ethics,

Grossman School of Medicine, New York University

Compliancy issues: Covid-19 Pandemic, International Relations, Technology, Nuclear Weapons, Health

Care, Ethics, Health, Pollution, Environment, Federal Government and Regulation

Links for more info:

Michael C. Jewett – Jewett Lab

Arthur L. Caplan, PhD

SEGMENT 2: THE LANGUAGE OF ADDICTION: WHY WORDS MATTER

Time: 15:12 **Duration:** 7:32

Synopsis: Addiction specialists are seeking to change the words we use to describe addictive behaviors, as they've learned the wrong language creates stigma and drives people away from treatment. Experts discuss the problem and solutions.

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

Guests: Dr. George Koob, Director, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health; Dr. Nora Volkow, Director, National Institute on Drug Abuse, National Institutes of

Health

Compliancy issues: Substance and Drug Abuse, Alcoholism, Health Care, Substance Abuse Treatment

Links for more info:

Find Your Way to Alcohol Treatment | Navigator | NIAAA

Rethinking Drinking Homepage - NIAAA

Director's Page

NIH > National Institute on Drug Abuse | Director's Page



Program 21-42 Air Week: 10/17/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: ARE REGULAR PEOPLE EQUIPPED TO MAKE COMPLICATED MEDICAL DECISIONS?

Time: 1:43

Duration: 13:05

Synopsis: Patients have to make medical choices today that they never did before. But do they have enough information to make those choices? Are normal people able to understand the flood of information and the medical terms to make good choices? An expert discusses how patients can work through these issues.

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

Guests: Dr. Talya Miron-Shatz, visiting researcher, University of Cambridge and author, Your Life

Depends On It: What You Can Do to Make Better Choices About Your Health **Compliancy issues:** Communication, Economics, Consumerism, Health Care

Links for more info:

Your Life Depends On It: The Book authored by Talya Miron-Shatz

More information about Dr. Miron-Shatz Dr. Miron-Shatz's other published works

SEGMENT 2: HEADACHES: MORE THAN YOU THINK

Time: 15:48 **Duration:** 6:53

Synopsis: Headaches affect far more lives far more severely than most people realize. A sufferer and an

expert physician discuss headaches and their treatment.

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

Guests: "Ryan," severe headache sufferer; Dr. Steven Meyers, Vice Chair for Quality and Informatics,

Department of Neurology, NorthShore University HealthSystem

Compliancy issues: Education, Employment Issues, Consumerism, Health Care

Links for more info:

Steven M. Meyers, M.D. - Northshore University HealthSystem profile



Program 21-43 Air Week: 10/24/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: ENDEMIC COVID: THE DISEASE THAT NEVER LEAVES

Time: 1:50 **Duration:** 13:33

Synopsis: Many experts believe we have missed our chance to eliminate Covid-19, and that now it is very likely to become an endemic disease--one that persists, though at lower levels, and never goes away. Two noted infectious disease experts discuss what that means for precautions and lifestyles in

perpetuity.

Host & Producer: Reed Pence

Guests: Dr. Iahn Gonsenhauser, Chief Quality and Patient Safety Officer, Ohio State Wexner Medical Center; Dr. William Schaffner, Professor of Preventive Medicine and Infectious Diseases, Vanderbilt University

Compliancy issues: Medicine, Public Safety, Consumerism, Health Care, Health, Lifestyles

Links for more info:

<u>Iahn Gonsenhauser, MD, MBA - The Ohio State University Wexner Medical Center</u>
William Schaffner, MD - Department of Health Policy - Vanderbilt University Medical Center

SEGMENT 2: ECZEMA IN INFANCY: A GATEWAY FOR ALLERGIES AND ASTHMA

Time: 16:25 **Duration:** 6:35

Synopsis: Doctors have learned that childhood allergies and asthma may have their start in dry, dysfunctional skin in infancy, when allergens such as food particles enter the body through cracks in the skin. A noted pediatric allergist discusses this "atopic march" and ways to combat it.

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

Guests: Dr. Donald Leung, Head, Pediatric Allergy Division, National Jewish Health, Denver **Compliancy issues:** Public Health, Consumerism, Health Care, Children and Youth at Risk

Links for more info:

<u>Donald YM Leung, PhD, MD - National Jewish Health Profile</u>

More about National Jewish Health



Program 21-44 Air Week: 10/31/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: THE DANGERS OF FACIAL RECOGNITION

Time: 1:50 **Duration:** 13:30

Synopsis: Facial recognition technology is everywhere, from your smartphone to the grocery store to city streets. But do we really want to be constantly tracked? Law enforcement finds it immensely helpful, but many experts say it's a massive invasion of privacy that needs limitation. Experts discuss.

Host & Producer: Reed Pence

Guests: Dr. Michal Kosinski, Associate Professor of Organizational Behavior, Stanford University Graduate School of Business; Shawn Shan, PhD candidate, University of Chicago and member of team developing Fawkes facial recognition cloaking software

Compliancy issues: Discrimination, Law Enforcement, Public Safety, Economics, Social Media,

Technology, Right to Privacy, Consumerism

Links for more info:

More info about Michal Kosinski

More info about Shawn Shan - University of Chicago Department of Computer Science
The Economist Article - "What Machines Can Tell From Your Face: Life in the age of facial recognition"
Download Fawkes cloaking software from the University of Chicago SAND Lab website

SEGMENT 2: ANIMAL, VEGETABLE, CRIMINAL: WILDLIFE LAWBREAKERS

Time: 16:25 **Duration:** 6:35

Synopsis: Wild animals carry out "criminal acts" with amazing frequency, ranging from simple breaking and entering to theft to manslaughter. Wildlife managers spend much of their time trying to prevent these acts or clean up after them. Noted science writer Mary Roach discusses animal criminals and how human behavior is encroaching on wildlife habitat, forcing them into more criminal acts than ever.

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

Guests: Mary Roach, author, Fuzz: When Nature Breaks the Law

Compliancy issues: Economic Development, Wildlife, Law Enforcement, Environment

Links for more info:

Fuzz: When Nature Breaks the Law by Mary Roach



Program 21-45 Air Week: 11/7/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: PREVENTING MILITARY SUICIDES

Time: 1:50 **Duration:** 13:30

Synopsis: Among active duty and veterans of the War on Terror, suicides have claimed four times more lives than combat since 9-11, according to a recent study. The study's author discusses why the toll is higher than for previous conflicts, and he and another expert in tragedy recovery discuss what the military, VA, and loved ones can do to prevent suicide.

Host & Producer: Reed Pence

Guests: Dr. Ben Suitt, Contributor, Costs of War Project, Brown University and Boston University; Dr. Carla Stumpf Patton, Senior Director of Suicide Postvention, Tragedy Assistance Program for Survivors (TAPS), and a survivor of suicide loss

Compliancy issues: Family Issues, Gender Issues, Suicide, Sexual Assault, Mental Health, Military, Health

Care, Veteran's Issues Links for more info:

Cost of War Project - Profile for Thomas H. "Ben" Suitt, III

Stated mission of TAPS

Stop Soldier Suicide - Military Suicide: What you should know

8 Ways to Cope After a Suicide Loss

Additional Resources:

TEXT "hello" to 741741

National Suicide Prevention Lifeline: 800-273-8255

SEGMENT 2: THE STRUGGLES OF TWINLESS TWINS

Time: 16:25 **Duration:** 6:35

Synopsis: Twins share a bond that can't be understood by non-twins. When one twin suddenly dies, it can leave a huge hole and in the life of the other. A twinless twin who became a therapist specializing in twin loss discusses the issue.

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

Guests: Mary R. Morgan, psychotherapist and author, Beginning With the End: A Memoir of Twin Loss

and Healing

Compliancy issues: Family Issues, Education, Mental Health

Links for more info:

Mary R. Morgan, L.M.S.W. - Twinless Twins Support Group Bio

Twinless Twins Support Group International



Program 21-46 Air Week: 10/14/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: STAFFING STRUGGLES THREATEN SURVIVAL OF RURAL HOSPITALS

Time: 1:50 **Duration:** 12:02

Synopsis: Rural hospitals have long struggled to maintain staffing levels of nurses and other professionals that are adequate for good care. The pandemic has made it much worse, as staffers have quit and patient loads have increased. Experts discuss the roots of the staff shortage, the effects on care safety, the extreme cost of efforts to attract and retain staff, and the threat to hospital survival posed by the problem.

Host & Producer: Reed Pence

Guests: Brock Slabach, Chief Operations Officer, National Rural Health Association (NRHA); John Henderson, President and CEO, Texas Organization of Rural & Community Hospitals (TORCH)

Compliancy issues: Economics, Health Care, Rural Issues, Employment and Workplace Issues, Education,

Public Health, Employment Issues

Links for more info:

<u>About NRHA - National Rural Hospital Health Association website</u> Texas A&M School of Public Health staff profile - John Henderson

SEGMENT 2: PERIPHERAL ARTERY DISEASE

Time: 14:54 **Duration:** 7:32

Synopsis: Many people are unfamiliar with arterial blockages away from the heart. Peripheral artery disease, or PAD, affects African Americans much more than other populations for unknown reasons. An expert physician discusses PAD, the possible consequences, warning signs, and a clinical trial of treatments.

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

Guests: Dr. Jennifer Jones-McMeans, Director, Global Clinical Affairs, Abbott Vascular **Compliancy issues:** Health Care, Diversity, Minority Issues, Prevention, Technology

Links for more info: LIFE-BTK STUDY

Diversity in Clinical Trials



Program 21-47 Air Week: 11/21/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: HOMELESS AMERICANS: MYTH VS. REALITY

Time: 1:48

Duration: 11:35

Synopsis: Around a half million people are homeless in the US on any given night, but the street homeless who are most visible often incorrectly influence our assumptions about the homeless. A noted researcher discusses myths and truths about their addictions, employment, residences, and more, and why people often become homeless.

Host & Producer: Reed Pence

Guests: Dr. Deborah Padgett, Professor of Social Work and Global Public Health, Silver School of Social

Work, New York University

Compliancy issues: Mental Illness, Affordable Housing, Economics, Employment and Unemployment,

Crime, Addiction and Substance Abuse, Homelessness, Poverty

Links for more info:

Deborah K. Padgett, PhD - Fellow at the American Academy of Social Work & Social Welfare

SEGMENT 2: OLDER DADS, YOUNGER KIDS

Time: 14:25 **Duration:** 8:00

Synopsis: A National Book Award-winning author discusses his experience as a first-time dad at 56, and

now as a 73-year old father with teenagers.

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

Guests: Tim O'Brien, author of Dad's Maybe Book

Compliancy issues: Generational Issues, Parenting, Parenting Issues

Links for more info:

Tim O'Brien | Biography, Books and Facts - famousauthors.com



Program 21-48 Air Week: 11/28/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: KIDS' COVID VACCINES: FACT AND FICTION

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

Synopsis: Covid-19 vaccines are now approved for children as young as 5, but while people are afraid of

getting the vaccine themselves, they're even more nervous about getting it for their children.

Misinformation is accelerating against use of the vaccine in kids. Experts discuss and correct the most

prevalent myths.

Host & Producer: Reed Pence

Guests: Dr. Nirav Shah, Director of the Maine Center for Disease Control and President of the Association of State & Territorial Health Officials (ASTHO); Dr. Stan Spinner, Chief Medical Officer & Vice President, Texas Children's Pediatrics & Texas Children's Urgent Care; Dr. Anne Zink, Chief Medical Officer for the Alaska Department of Health & Social Services and the President-Elect of ASTHO; Dr. Jose Romero, Secretary of the Arkansas Department of Health; Dr. LaQuandra Nesbitt, Director of the District of Columbia Department of Health

Compliancy issues: Consumerism, Health Care, Prevention, Children and Youth at Risk, Public Health

Links for more info:

Dr. Nirav D. Shah | 2021 Mainers of the Year

Stanley W. Spinner, MD - Texas Children's Hospital

Anne Zink, MD, FACEP - ASTHO Member Directory

Secretary's Message - Arkansas Department of Health

LaQuandra S. Nesbitt MD, MPH - Washington D.C. Department of Health

SEGMENT 2: IMPROVING VACCINE COMMUNICATION

Time: 15:43 **Duration:** 7:18

Synopsis: The White House and many health officials have taken an aggressive approach to communicating the need for Covid-19 vaccines. Most people are prompted to get vaccinated by mandates and words that generate fear, but it's clear that they backfire with a sizable minority of others. A communications expert discusses how certain words motivate some groups and repel others.

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

Guests: Professor S. Shyam Sundar, Co-Director of the Media Effects Research Laboratory at Penn State

University

Compliancy issues: Education, Consumerism, Federal Government, Politics, Communication

Links for more info:

S. Shyam Sundar - Donald P. Bellisario College of Communications at Penn State



Program 21-49 Air Week: 12/5/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: WHEN TBI'S CHANGE PERSONALITY

Time: 1:47 **Duration:** 12:28

Synopsis: Traumatic brain injury can profoundly change the injured in personality and temperament, as well as physically and cognitively. Spouses bear the brunt of these changes to the point many feel like they're living with a stranger. Two experts and the spouse of a TBI victim discuss the many ways life changes after an injury and what can help to get them through the ordeal.

Host: Reed Pence **Producer:** Morgan Kelly

Guests: Megan Horst, wife of TBI survivor; Dr. Lori Weisman, psychotherapist and educator specializing in traumatic brain injuries; Dr. Jeffrey Scott Kreutzer, Professor of Physical Medicine and Rehabilitation, Virginia Commonwealth University (VCU) School of Medicine, and Director of VCU Traumatic Brain Injury Model System of Care

Compliancy issues: Family Issues, Public Safety, Public Health, Health Care, Rehabilitation, International

Relations

Links for more info:

'Are You My Husband?' - New York Times
Lori Weisman, MA, LMHC | Individual & Couples Therapist Specializing in Brain Injury
Jeffrey Kreutzer, Ph.D. - VCU Profile

SEGMENT 2: ADDRESSING POST INTENSIVE CARE SYNDROME - HUMANIZING THE ICU

Time: 15:17 **Duration:** 7:35

Synopsis: Medicine in intensive care units has become so technically focused that many doctors believe they've lost their connection with the humanity of patients, and a high degree of patients are experiencing post intensive care syndrome.

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

Guests: Dr. Wes Ely, Professor of Medicine and Critical Care at Vanderbilt University, Grant W. Liddle Chair in Medicine, Associate Director of Critical Illness, Brain Dysfunction and Survivorship (CIBS), and author of the book Every Deep-Drawn Breath

Compliancy issues: Consumerism, Health Care, Medicine, Education, Communication, Technology

Links for more info:

Vanderbilt University School of Medicine - Faculty Profile for Dr. Ely

Dr. Ely's book Every Deep-Drawn Breath

'A stay in the ICU can be terrifying. It might not get better after release.' - The Washington Post



Program 21-50 Air Week: 12/12/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: THE DAMAGE OF TOO LITTLE SLEEP

Time: 1:50 **Duration:** 11:12

Synopsis: Getting less than six hours of sleep per night has long been known to be hazardous to health, but the discovery of the mechanisms behind those hazards is leading scientists to strengthen their

warnings.

Host & Producer: Reed Pence

Guests: Dr. Chris DeSouza, Professor of Integrative Physiology at the University of Colorado; Dr. Ehsan

Shokri-Kojori, Research Fellow, National Institutes of Health Laboratory of Neuroimaging

Compliancy issues: Public Health, Consumerism, Health Care

Links for more info: Dr. Chris DeSouza Bio

NIH Laboratory of Neuroimaging

SEGMENT 2: BUILDING THE COVID VACCINE

Time: 14:04 **Duration:** 8:14

Synopsis: The vaccine for Covid-19 was developed with record speed while still following required safety protocols. A noted investigative reporter discusses the development process he uncovered for his exhaustive book and explains why the hundreds of interviews he did have reassured him that the vaccine is safe.

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

Guests: Gregory Zuckerman, Special Writer at The Wall Street Journal, and author of A Shot to Save the

World: The Inside Story of the Life-or-Death Race for a Covid-19 Vaccine

Compliancy issues: Health Care, Medicine, Vaccination, Communication, Education, Technology,

Consumerism

Links for more info:

A Shot to Save the World by Gregory Zuckerman: 9780593420393 | PenguinRandomHouse.com gregoryzuckerman.com



Program 21-51
Air Week: 12/19/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: EASING THE OPIOID EPIDEMIC

Time: 1:50

Duration: 13:00

Synopsis: Drug overdoses killed more than 100,000 Americans in the first year of the Covid-19 pandemic, as pressures built and users sometimes had to get their fix from unfamiliar sources. Experts discuss how the pandemic cost lives beyond Covid, and how surgical painkiller drug substitutions are beginning to keep some people from going down the opioid path.

Host & Producer: Reed Pence

Guests: Dr. Thomas Stopka, Associate Professor of Public Health and Community Medicine, Tufts

University; Dr. Luke Elms, general surgeon, Orlando Health Dr. P. Phillips Hospital

Compliancy issues: Substance and Drug Abuse, opioids, heroin & amp; fentanyl, Drug Overdoses and Opioids, Public Health, Addiction and Substance Abuse, Consumerism, Federal Government, Health

Care, Opioid Epidemic, Substance Abuse Treatment, State Government and Legislation

Links for more info:

Thomas Stopka, Ph.D., MHS – Tufts University profile

Survey: Most willing to forgo opioids after surgery if pain can be effectively managed without them

SEGMENT 2: NEW OVER-THE-COUNTER HEARING AID CATEGORY

Time: 15:52 **Duration:** 7:15

Synopsis: Many people who need hearing aids never get them, in part because they currently require a prescription and expensive treatment. An expert discusses the FDA's new proposed category of over-

the-counter hearing aids. **Host:** Nancy Benson

Producer: Reed Pence

Guests: Barbara Kelley, Executive Director of the Hearing Loss Association of America **Compliancy issues:** Education, Public Health, Technology, Consumerism, Health Care

Links for more info:

Barbara Kelley Bio - hearingloss.org



Program 21-52 Air Week: 12/26/21

Executive Producer: Reed Pence **Studio Production:** Jason Dickey

SEGMENT 1: SAVING PRESCHOOL EDUCATION

Time: 1:50 **Duration:** 11:32

Synopsis: Preschool teachers have left the profession in huge numbers, closing some schools and threatening others. With nowhere to safely leave their children, millions of people are unable to return to work, sabotaging economic recovery. An expert discusses the low wages behind the 10% (or more) drop in early educators and how current legislation may finally turn the industry around.

Host & Producer: Reed Pence

Guests: Lauren Hogan, Managing Director for Policy and Professional Advancement, National

Association for the Education of Young Children

Compliancy issues: Pandemic Policy, Economics, Public Health, Education, Children and Youth at Risk,

Legislation and Policy, Federal Government, Employment and Unemployment

Links for more info: Lauren Hogan | NAEYC

SEGMENT 1: ADVANCES THAT MAY ELIMINATE SCARRING

Time: 14:24 **Duration:** 8:33

Synopsis: Scars are a public health as well as aesthetic threat, as internal scars can compromise the function of organs and tissues. Scientists are now devising medications that promote healing without producing scars. One of the scientists on the front lines discusses how these medicines work and their possible uses.

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

Guests: Dr. Michael Longaker, Professor of Surgery and Director, Institute of Stem Cell Biology and

Regenerative Medicine, Stanford University

Compliancy issues: Health Care, Consumerism, Technology, Public Health, Education

Links for more info:

Michael Longaker - Stanford Profile

Longaker Laboratory