## KOMA

Public Affairs April/May/June Quarter #3 2023



## **Quarterly Report of Compliancy Issues & Programs List**

Abusive Relationship Accessibility Addiction Adolescents Affirmative Action Ageism Aging Air Pollution Air Quality Allergic Reactions Alternative Sweeteners American Population Amino Acids Ancestry Anxiety Aspartame Autoimmune Disease Bacteria **Bed Rest** Bioethics Biology Birth Birth Control **Blood Disorder** Blood Test Bone Density Bone Health

Botox

Caffeine

Cancer

Breast Cancer

Bug Repellant

Carcinogens

Cardiac Surgery

Chemotherapy

Clothing Industry
Cognitive Behavioral Therapy

College Admissions

Communication Technology

Communication

Concussions Congenital Heart Disease

Consumerism

Contraception

Contraceptives

Deductible

**Coping Strategies** 

Defense Mechanisms

Chemical Intolerance

Chemical Reactions

BPA

Diabetes Diet Diet Soda **Dietary Protein** Disability Rights Disease Diversity DNA Drug Addiction Drug Use Economics **Emotional Behavior** Employee End of Life Care **Energy Drinks** Eponyms Ethics Ethnicity Evolution Exercise Family Fashion Fertility Fertility Preservation Flu Frontal Lobe Gender Issues Genealogy **Genetic Conditions** Genetic Disorders Genetic Sequences Genetics Genomics Geriatrics **Gestational Diabetes** Gynecology Hallucinations Hashimoto's Disease Health Insurance Healthcare Healthy Lifestyle Hearing Aids Heart Disease Heart Health **High Blood Pressure** High-Risk Pregnancy History Harmone Production Hormones Humanity Immune System

Delusions

Depression

Immunocompromised In Vitro Fertilization India Infant Safety Infection Infectious Disease Injectable Filler Invention Labor Lung Health Lyme Disease Mammals Marketing Mask Medicaid Medical Access Medical Culture **Medical Ethics** Medical History Medical Insurance Medical School Medical Technology Medicare Mental Health Mercury Metabolism Miscarriage Mobility Mosquitoes Multiple Sclerosis Muscle Repair Natural Disasters Natural Selection Nazi Party Neonatal Intensive Care Neonatal Opioid Withdrawal Syndrome Neurology Neurons Neuroplasticity Neuroscience Nutrition Obstetrics Office Culture Open Heart Surgery

**Opioid Crisis** 

Overdose

**Parasites** 

Parenthood

Pathology

Opioid Use Disorder

**Patient Safety** People of Color in Medicine Pharmaceuticals Physicians Picaridin **Politics** Precision Medicine Pregnancy Pregnancy Loss Pregnancy Test Psilocybin Psychedelic Therapy **Psychedelics** Psychotherapy **Public Health Public Policy Public Safety Public Transportation** Radiation Therapy Rare Disease Rash Relationships Reproductive Issues Research Ethics Respiratory Disease Rheumatology Scholarships Self-image Sensitive 5kin Sickle Cell Anemia Sickle Cell Disease Sickle Cell Trait Skeletal Muscle Health Smart Phones Smoke Social Infrastructure Social Pressure Southeast Asia Standard Care Stem Cells Stigma Stimulants Stress Stroke Sub-Saharan Africa Sugar Suicide Survival Technology Therapy Thyroid

Patient Access



Program 23-27	Executive Pro	oducer: A	Amirah Zaveri
<b>Air Week</b> : 7/2/2023	Production Ma	anager:	Jason Dickey
SEGMENT 1:	WILL HORMONAL CONTRACEPTIVES WORSEN YOUR AUTOIMMUNE DISEASE?	Time	Duration
Synopsis:	Of the 24 million Americans with autoimmune diseases, about 80% are women. A 2020 paper in the American Journ Nursing estimates that nearly 90% of women who could become pregnant but don't want to use contraception – w may worsen a preexisting disease. Our experts explain what to do if you fall into this category and how to safely use hormonal contraceptives.	hich 1:50	12:47
Host:	Elizabeth Westfield		
Producer:	Kristen Farrah, Reed Pence		
Guests:	Dr. Lisa Sammaritano, Professor of Clinical Medicine, Weill Cornell Medical College; Dr. Kristen Demoruelle, Rheumatologist, Associate Professor of Medicine, University of Colorado School of Medicine; Kristy Griffin, patient		
Compliancy issues:	Autoimmune Disease, Birth Control, Diabetes, Gender Issues, Patient Safety, Contraceptives, Hashimoto's Disease, Hormones, Immunocompromised, IUD, Multiple Sclerosis, Rheumatology, Thyroid		
Links:	M. Kristen Demoruelle, MD, PhD		
630	Dr. Kristen Demoruelle   Linkedin		
	Lisa Rose Sammaritano Professor of Clinical Medicine		

SEGMENT 2:	DO YOU FEEL PRESSURED TO WORK WHILE YOU'RE SICK?	Time	Duration
Synopsis:	Though the pandemic changed a lot about traditional offices, by now many people are back working in communal spaces. While this is great for building relationships, it's also a surefire way to spread disease. Our experts discuss how office culture feeds into putting yourself and others at risk.	15:39	7:11
Host:	Nancy Benson		
Producer:	Kristen Farrah, Reed Pence		
Guests:	Richard Deosingh, District President, Robert Half International; Dr. Joseph Ladapo, Professor, University of Florida College of Medicine, State Surgeon General of Florida		
Compliancy issues:	Infectious Disease, Patient Safety, Public Health, Vulnerable Populations, Employee, Flu, Office Culture, Vaccine		
Links:	Richard Deosingh - District President - Robert Half   LinkedIn		

Joseph A. Ladapo, MD, PhD (@FLSurgeonGen) / Twitter
State Surgeon General | Florida Department of Health



Program 23-28		Executive Producer:	An	nirah Zaveri
Air Week:		Production Manager:	Ja	ason Dickey
7/9/2023				
SEGMENT 1:	HOW CAN WE SAVE INFANTS FROM THE EFFECTS OF OPIOID ADDICTION?		Time	Duration
Synopsis:	Though we've known about neonatal opioid withdrawal syndrome (NOWS) since the 1970s, the standard treatment plan across all hospitals. In fact, the scale that's used to determine a diagno outdated. Experts discuss a promising new treatment approach and how to fix the root cause of	sis is complicated and	1:50	10:08
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Stephen Patrick, Neonatologist, Director, Vanderbilt Center for Child Health Policy, Vanderb Bianchi, Director, Eunice Kennedy Shriver National Institute of Child Health and Human Develop			
Compliancy issues:	Public Health, Vulnerable Populations, Drug Addiction, Drug Use, Infant Safety, Neonatal Intens Withdrawal Syndrome, Opioid Crisis, Opioid Use Disorder, Standard Care	ive Care, Neonatal Opioid		
Links:	Stephen W. Patrick, MD, MPH, MS, FAAP   Department of Health Policy			
(1)	Stephen Patrick, MD, MPH (@stephenwpatrick) / Twitter  Diana W. Bianchi, MD			
	Diana W. Bianchi, M.D.			
	Eat, Sleep, Console Approach or Usual Care for Neonatal Opioid Withdrawal   NEJM			

SEGMENT 2:	"THERE'S NO 'NORMAL' PERSON": THE INTERSECTION OF ETHICS AND DISABILITY	Time	Duration
Synopsis:	Bioethicists help governments, universities, hospitals, and patients make the best possible judgement calls based on cultural and personal values. But they don't always get it right. Experts explain how the disabled community is often left behind in society, medicine, and bioethics.	13:00	10:02
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Dr. Jeffrey Bishop, Tenet Endowed Chair in Bioethics, Professor of Health Care Ethics, Saint Louis University; Dr. Brooke Ellison, Associate Professor, Stony Brook University, Author, Look Both Ways		
Compliancy issues:	Accessibility, Consumerism, Ethics, Healthcare, Medical Technology, Public Safety, Research Ethics, Bioethics, Communication Technology, Disability Rights, End of Life Care, Medical Ethics, Mobility		
Links:	Brooke Ellison   Center for Medical Humanities, Compassionate Care, and Bioethics		
	About   Brooke Ellison — Look Both Ways		
	Brooke Ellison   LinkedIn		
	Jeffrey P. Bishop, M.D., Ph.D.: SLU		
	Jeffrey Bishop - Tenet Endowed Chair in Health Care Ethics - Saint Louis University   LinkedIn		



Program 23-29		Executive Producer:	An	nirah Zaveri
Air Week: 7/16/2023		Production Manager:	Ja	ason Dickey
SEGMENT 1:	BIOETHICS PART 2: SHOULD YOU HAVE THE RIGHT TO END YOUR OWN LIFE?		Time	Duration
Synopsis:	In this follow-up to last week's discussion on bioethics and disability, we dig into Dr. Bri Using her own experience, she explains the public policies and technological advances of disabilities live life to the fullest. Along with Ellison, Dr. Jeffrey Bishop — a bioethicist — of that surround end-of-life care.	needed to help people with	1:50	10:49
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Jeffrey Bishop, Tenet Endowed Chair in Bioethics, Professor of Health Care Ethics, S Ellison, Associate Professor, Stony Brook University, Author, Look Both Ways	aint Louis University; Dr. Brooke		
Compliancy issues:	Accessibility, Consumerism, Ethics, Healthcare, Medical Technology, Public Safety, Rese Communication Technology, Disability Rights, End of Life Care, Medical Ethics, Mobility			
Links:	Brooke Ellison   Center for Medical Humanities, Compassionate Care, and Bioethics			
	About   Brooke Ellison — Look Both Ways			
	Brooke Ellison   LinkedIn			
	Jeffrey P. Bishop, M.D., Ph.D.: SLU			
	Jeffrey Bishop - Tenet Endowed Chair in Health Care Ethics - Saint Louis University   Link	kedin		

SEGMENT 2:	IS PSYCHEDELIC THERAPY THE FUTURE OF MENTAL HEALTH TREATMENT?	Time	Duration
Synopsis:	Compass Pathways is leading the charge for psychedelic therapy. The research is currently in stage three trials and is expected to receive FDA approval in the next few years. An expert explains how the treatment works and if the therapy will be covered by insurance.	13:41	9:12
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Dr. Steve Levine, Senior Vice President for Patient Access and Medical Affairs, Compass Pathways		
Compliancy issues:	Consumerism, Depression, Healthcare, Mental Health, Therapy, Medical Insurance, Psilocybin, Psychedelic Therapy, Psychedelics		
Links:	Steve Levine, MD   LinkedIn		
	NIMH » Sequenced Treatment Alternatives to Relieve Depression (STAR*D) Study		
	Single-Dose Psilocybin for a Treatment-Resistant Episode of Major Depression   NEJM		
	<u>Psilocybin</u>		



Program 23-30		Executive Producer:	An	nirah Zaveri
<b>Air Week:</b> 7/23/2023		Production Manager:	Ja	son Dickey
SEGMENT 1:	"WE LIVE IN AN AGEIST SOCIETY": HOW TO ENJOY OLD AGE		Time	Duration
Synopsis:	Everyone ages, so why are so many of us not prepared to grow old? Dr. Rosanne Leipzig, a patients don't know what changes to expect in their old age—and often fight against the ir explains what's normal, what's not, and how to enjoy your later years in life.		1:49	12:29
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Rosanne Leipzig, Professor and Vice Chair, Education of the Brookdale Department of C Medicine, Icahn School of Medicine at Mount Sinai, Author, Honest Aging	Geriatrics and Palliative		
Compliancy issues:	Ageism, Aging, Bone Density, Bone Health, Botox, Geriatrics, Hearing Aids, Injectable Filler Transportation, Social Infrastructure, Social Pressure, Suicide, Stigma	, Public Health, Public		
Links:	Rosanne M Leipzig - Internal Medicine   Mount Sinai - New York			
	Rosanne Leipzig			
	Rosanne M Leipzig MD PhD (@leipzig rm) / Twitter			

SEGMENT 2:	ARE YOU PROTECTED FROM TICK-BORNE DISEASES?	Time	Duration
Synopsis:	Summer is a season of activities, but it's also the favorite season of blood-sucking bugs like ticks. Do you know how to best protect yourself, your family, and your pets? Dr. Bobbi Pritt explains which repellants are worth your money, and the most effective way to remove a tick to avoid diseases.	15:20	7:03
Host:	Nancy Benson		
Producer:	Kristen Farrah, Tabor Brewster		
Guests:	Dr. Bobbi Pritt, Professor of Laboratory Medicine and Pathology and Director of Clinical Parasitology, Mayo Clinic		
Compliancy issues:	Autoimmune Disease, Bug Repellant, Deet, Infection, Lyme Disease, Mosquitoes, Parasites, Pathology, Picaridin, Public Safety, Tick-Borne Disease, Vector-Borne Disease		
Links:	Bobbi S. Pritt, M.D Mayo Clinic Faculty Profiles		
	Bobbi Pritt, MD (@ParasiteGal) / Twitter		
	Creepy Dreadful Wonderful Parasites		
	Bobbi Pritt   Linkedin		



Program 23-31	Executive Producer:	Am	irah Zaveri
Air Week:	Production Manager:	Ja	son Dickey
7/30/2023			
SEGMENT 1:	HONORING NAZI DOCTORS AND CRIMINALS: THE DARK SIDE OF MEDICAL EPONYMS	Time	Duration
Synopsis:	Eponyms honor people who discover diseases, treatments, and procedures. You may be familiar with ones like Alzheimer's disease, named after Alois Alzheimer, or Hodgkin's lymphoma, discovered by Thomas Hodgkin. However, Our experts explain how eponyms can go awry and place honor on criminals or even the wrong person.	1:50	10:51
Host:	Elizabeth Westfield		
Producer:	Kristen Farrah		
Guests:	Dr. Sabine Hildebrandt, Associate Professor of Pediatrics, Boston Children's Hospital & Harvard Medical School; Dr. Eric Matteson, Professor Emeritus of Medicine, Mayo Clinic		
Compliancy issues:	Ethics, History, Medical History, Vulnerable Populations, Eponyms, Gynecology, Medical Culture, Nazi Party, People of Color in Medicine, Vasculitis, Women in Medicine		
Links:	Sabine Hildebrandt   Global Health and Social Medicine		
	Eric L. Matteson, MD, MPH, Section Editor, Rheumatology		
SEGMENT 2:	HIGH-RISK PREGNANCY? BED REST MAY NOT BE THE ANSWER	Time	Duration
Synopsis:	Bed rest is one of the most common interventions prescribed for high-risk pregnancies, but does it work? There's no research that proves bed rest prevents preterm labor, however multiple studies show that this intervention harms a woman's physical and mental health. Our experts break down the evidence and explain alternative interventions.	13:43	8:36
Host:	Nancy Benson		
Producer:	Kristen Farrah, Polly Hansen		
Guests:	Dr. Michelle Mottola, Embryologist & Professor, Schulich School of Medicine and Dentistry, University of Western Ontario, Director of the Exercise and Pregnancy Laboratory, R. Samuel McLaughlin Foundation; Dr. Cynthia Gyamfi-Bannerman, Professor & Chair of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Diego, President-Elect, Society for Maternal-Fetal Medicine; Aileen Weintraub, Author, Knocked Down		
Guests: Compliancy issues:	Ontario, Director of the Exercise and Pregnancy Laboratory, R. Samuel McLaughlin Foundation; Dr. Cynthia Gyamfi- Bannerman, Professor & Chair of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Diego,		
Compliancy issues:	Ontario, Director of the Exercise and Pregnancy Laboratory, R. Samuel McLaughlin Foundation; Dr. Cynthia Gyamfi-Bannerman, Professor & Chair of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Diego, President-Elect, Society for Maternal-Fetal Medicine; Aileen Weintraub, Author, Knocked Down  Bed Rest, Birth, Depression, High Blood Pressure, Patient Safety, Pregnancy, Public Health, Vulnerable Populations,		
Compliancy issues:	Ontario, Director of the Exercise and Pregnancy Laboratory, R. Samuel McLaughlin Foundation; Dr. Cynthia Gyamfi-Bannerman, Professor & Chair of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Diego, President-Elect, Society for Maternal-Fetal Medicine; Aileen Weintraub, Author, Knocked Down  Bed Rest, Birth, Depression, High Blood Pressure, Patient Safety, Pregnancy, Public Health, Vulnerable Populations, Gestational Diabetes, High-Risk Pregnancy, Labor, Obstetrics		
Compliancy issues:	Ontario, Director of the Exercise and Pregnancy Laboratory, R. Samuel McLaughlin Foundation; Dr. Cynthia Gyamfi-Bannerman, Professor & Chair of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Diego, President-Elect, Society for Maternal-Fetal Medicine; Aileen Weintraub, Author, Knocked Down  Bed Rest, Birth, Depression, High Blood Pressure, Patient Safety, Pregnancy, Public Health, Vulnerable Populations, Gestational Diabetes, High-Risk Pregnancy, Labor, Obstetrics  Michelle Mottola, PhD, FACSM - School of Kinesiology - Western University		
Compliancy issues:	Ontario, Director of the Exercise and Pregnancy Laboratory, R. Samuel McLaughlin Foundation; Dr. Cynthia Gyamfi-Bannerman, Professor & Chair of Obstetrics, Gynecology, and Reproductive Sciences, University of California San Diego, President-Elect, Society for Maternal-Fetal Medicine; Aileen Weintraub, Author, Knocked Down  Bed Rest, Birth, Depression, High Blood Pressure, Patient Safety, Pregnancy, Public Health, Vulnerable Populations, Gestational Diabetes, High-Risk Pregnancy, Labor, Obstetrics  Michelle Mottola, PhD, FACSM - School of Kinesiology - Western University  Cynthia Gyamfi-Bannerman, MD, MS, FACOG - Obstetrics & Gynecology   UC San Diego Health		



Program 23-32		Executive Producer:	Am	irah Zaveri
Air Week: 8/6/2023		Production Manager:	Ja:	son Dickey
SEGMENT 1:	HIDDEN HEART DISEASE: WHAT MAKES A HEALTHY, 33-YEAR-OLD HAVE A STROKE?		Time	Duration
Synopsis:	Bicuspid Aortic Valve is a rare heart condition that's twice as likely to affect men. While i own, BAV can lead to hidden, secondary conditions that may cause heart malfunction. A symptoms to watch out for, and what to do if you're diagnosed with BAV.		1:49	10:48
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Chris Malaisrie, Attending Cardiac Surgeon, Northwestern Medicine, Professor of Sur Alexander McKeown, BAV & Aortic Aneurysm Patient	gery, Northwestern University;		
Compliancy issues:	Cardiac Surgery, Mental Health, Patient Safety, Vulnerable Populations, Congenital Hear Heart Health, Open Heart Surgery, Rare Disease, Stress, Stroke	t Disease, Genetic Conditions,		
Links:	S. Christopher Malaisrie, MD   Northwestern Medicine			
	S Chris Malaisrie (@ChrisMalaisrie) / Twitter	ā		
	LinkedIn: Alexander C. McKeown			

SEGMENT 2:	KITCHEN CHEMISTRY: IS ASPARTAME TOO GOOD TO BE TRUE?	Time	Duration
Synopsis:	Aspartame has been studied for more than 40 years, but people are still skeptical of its safety. The World Health Organization recently released a report that reaffirms the sweetener's safety and didn't find any evidence of cancercausing properties. Experts break down the new research and explain the effects of having aspartame in your diet.	13:38	9:19
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Dr. John Sievenpiper, Professor of Nutritional Sciences and Medicine, University of Toronto; Dr. Daniele Wikoff, Principal Scientists & Director of Health Sciences Practice, ToxStrategies		
Compliancy issues:	Alternative Sweeteners, Aspartame, Cancer, Carcinogens, Consumerism, Diabetes, Nutrition, Obesity, Public Health, Public Safety, Diet Soda, Healthy Lifestyle, Sugar, Weight Loss		
Links:	Wikoff, Daniele, Ph.D.   ToxStrategies		
	LinkedIn: Daniele Wikoff		
	John Sievenpiper   Department of Nutritional Sciences - University of Toronto		
	Linkedin: John Sievenpiper		



Program 23-33		Executive Producer:		Amirah Zaveri
Air Week: 8/13/2023		Production Manager:		Jason Dickey
SEGMENT 1:	HAVE WE CHEATED NATURAL SELECTION?	-	Time	Duration
Synopsis:	Natural selection is the driving force behind evolution and has helped humanity survive for thousand that we've invented objects that let us dive deep in the ocean or live in Antarctica, have we cheated An expert reveals how natural selection works and how humans may be its best ally.	The state of the s	1:50	11:38
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Steve Reilly, Assistant Professor of Genetics, Yale School of Medicine			
Compliancy issues:	Biology, DNA, Evolution, Genomics, Neurology, Public Health, Genealogy, Genetic Sequences, Huma Natural Selection, Neurons, Stem Cells, Survival	nity, Mammals,		
Links:	Steven Reilly, PhD			
	LinkedIn: Steven Reilly			
	Reilly Lab_			
	The functional and evolutionary impacts of human-specific deletions in conserved elements			

SEGMENT 2:	MERCURY HATS, ARSENIC DRESSES, AND POISONED SHOES: TOXIC FASHION	Time	Duration
Synopsis:	Clothes have always been a main form of non-verbal communication, but is this display of individuality worth the cost of our health? Alden Wicker, author of To Dye For, exposes the fashion industry's frequent use of harsh and toxic chemicals that are serious threats to our health.	14:30	8:25
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Alden Wicker, Award-Winning Journalist & Author, To Dye For, Founder, EcoCult		
Compliancy issues:	Allergic Reactions, BPA, Consumerism, Public Health, Chemical Intolerance, Chemical Reactions, Clothing Industry, Fashion, Mercury, Rash, Respiratory Disease, Sensitive Skin, Toxic Chemicals, Uniforms		
Links:	Alden Wicker		
	Ecocult		
	ALCOHOL TO LOCALISE		

Alden Wicker | LinkedIn

Alden Wicker (@AldenWicker) / Twitter



Program 23-34		Executive Producer:	Am	irah Zaveri
Air Week:		Production Manager:	Jas	son Dickey
8/20/2023				
SEGMENT 1:	REVEALING THE HIDDEN SYMPTOMS AND STIGMAS SURROUNDING BRAIN INJURIES		Time	Duration
Synopsis:	Traumatic brain injuries can range from mild to severe, but there are symptoms that may not show years after the incident. Personality changes, hallucinations, and delusions are all common occurred Vaishnavi, a cognitive neuroscientist, reveals the best practices to heal from a TBI, including medit	ences. Dr. Sandeep	1:50	11:58
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Sandeep Vaishnavi, Cognitive Neuroscientist, Faculty Network Member of the Duke Institute for University, Co-Author, Healing The Traumatized Brain	or Brain Sciences, Duke		
Compliancy issues:	Anxiety, Delusions, Depression, Mental Health, Neuroscience, Patient Safety, Vulnerable Population Behavioral Therapy, Concussions, Frontal Lobe, Hallucinations, Neuroplasticity, Traumatic Brain In			
Links:	Sandeep Vaishnavi   Duke Department of Medicine			
	Healing the Traumatized Brain   Hopkins Press			

SEGMENT 2:	EVOLUTION PT.1: HOW OUR ANCESTRY IS REVOLUTIONIZING PRECISION MEDICINE	Time	Duration
Synopsis:	Science has come to learn that one treatment plan or medication won't work the same for every patient. We need to tailor every dosage and application specifically for each person to have the best results. Our expert this week explains that in order to move into this new era of medicine, we need to take a look back at our evolutionary path.	14:50	8:08
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Dr. Tony Capra, Associate Professor of Epidemiology and Biostatistics, University of California San Francisco		
Compliancy issues:	Ancestry, Bacteria, Evolution, Healthcare, Precision Medicine, Race, Virus, Disease, Genealogy, Genetic Sequences, Heart Disease, Immune System, Invention, Natural Selection, Travel		
Elinks:	The influence of evolutionary history on human health and disease   Nature Reviews Genetics		

Capra Lab

Capra Lab (@capra lab) / Twitter

Codirector Tony Capra, PhD



Program 23-35	Executive Producer		Amirah Zaveri
<b>Air Week:</b> 8/27/2023	Production Manager		Jason Dickey
SEGMENT 1:	SICKLE CELL DISEASE: AN EVOLUTIONARY PROTECTION TURNED DEADLY	Time	Duration
Synopsis:	Sickle cell disease is the most common genetic disease in America. Red blood cells become crescent-shaped and die much earlier than healthy cells. Oddly enough, the cause of this disease stems from an evolutionary advantage against malaria. Our experts explain the health and financial burdens of sickle cell disease.	1:50	11:47
Host:	Elizabeth Westfield		
Producer:	Kristen Farrah		
Guests:	Dr. Russell Ware, Pediatric Hematologist, Director of Hematology, Cincinnati Children's Hospital Medical Center; Dr. Grace Onimoe, Pediatric Hematologist-Oncologist, Cleveland Clinic, Board Member, American Sickle Cell Anemia Association	:	
Compliancy issues:	Blood Disorder, Evolution, India, Public Health, Vulnerable Populations, Genetic Disorders, Infants, Pharmaceuticals, Sickle Cell Anemia, Sickle Cell Disease, Sickle Cell Trait, Southeast Asia, Sub-Saharan Africa	;	
Links:	LinkedIn: Dr. Grace Onimoe		10
	American Sickle Cell Anemia Association		
	Sickle Cell Disease Association of America		
	Russell E. Ware, MD, PhD		

SEGMENT 2:	EVOLUTION PT.2: IS THE SUCCESS OF HUMANITY BASED ON LUCK?	Time	Duration
Synopsis:	Last week Dr. Tony Capra, an epidemiologist, explained how evolution protected our ancestors based on their environments. Today, we're breaking down how this same genetic history affects our current biological makeup—including our vulnerability to disease: where it comes from and why we haven't yet evolved to be fully protected from illness.	14:39	7:44
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Dr. Tony Capra, Associate Professor of Epidemiology and Biostatistics, University of California San Francisco		
Compliancy issues:	Ancestry, Bacteria, Biology, Evolution, Genetics, Healthcare, Immune System, Precision Medicine, Race, Virus, Disease, Genealogy, Invention, Natural Selection, Travel		
Links:	The influence of evolutionary history on human health and disease   Nature Reviews Genetics		

Capra Lab

Capra Lab (@capra lab) / X

Codirector Tony Capra, PhD



Program 23-36		Executive Producer:	A	mirah Zaveri
Air Week		Production Manager:	J	ason Dickey
9/3/2023				
SEGMENT 1:	"YOU DON'T DESERVE TO BE TOLERATED": HEALING FROM TOXIC RELATIONSHIPS		Time	Duration
Synopsis:	Many of us have experienced a toxic relationship at one point in our lives – whether we were victims. Jaime Mahler, a psychotherapist, specializes in helping people move past this relation how to notice when you're in an unhealthy situation and how to start your journey of healing.	ship pattern. She explains	1:50	11:37
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Jaime Mahler, Licensed Psychotherapist, Author, Toxic Relationship Recovery			
Compliancy issues:	Communication, Mental Health, Relationships, Therapy, Vulnerable Populations, Abusive Rela Defense Mechanisms, Emotional Behavior, Psychotherapy, Self-image, Survival	tionship, Coping Strategies,		
Links:	Jaime Mahler, MS, LMHC (@recollectedself) • Instagram photos and videos			
	Toxic Relationship Recovery   Book by Jaime Mahler   Official Publisher Page   Simon & Schust	er		Ē
	Jaime - Licensed Therapist (@recollectedself)   TikTok			

SEGMENT 2:	IS THERE SUCH THING AS A 'SAFE' AMOUNT OF CAFFEINE FOR TEENS?	Time	Duration
Synopsis:	Energy drinks have only gotten more popular since their creation in 1949. Today, many products market to younger audiences through sweet flavors like 'tropical punch' or 'blue raspberry' that contain up to 200 milligrams of caffeine. Doctor Holly Benjamin, a professor of pediatrics, discusses the dangers of adolescents consuming high amounts of caffeine.	14:29	8:36
Host:	Nancy Benson		
Producer:	Kristen Farrah, Tabor Brewster		
Guests:	Dr. Holly Benjamin, Professor of Pediatrics & Orthopedic Surgery and Rehabilitation Medicine, University of Chicago		
Compliancy issues:	Addiction, Adolescents, Caffeine, Diet, Mental Health, Patient Safety, Public Safety, Vulnerable Populations, Energy Drinks, Overdose, Stimulants, Sugar		
Links:	Holly J. Benjamin, MD		
	LinkedIn: Holly Benjamin		
	Sports Drinks and Energy Drinks for Children and Adolescents: Are They Appropriate?   Pediatrics   American Academy of Pediatrics	diatrics	

Sports Drinks and Energy Drinks for Children and Adolescents: Are They Appropriate? | Pediatrics | American Academy of Pediatrics

Caffeine and Children



Program 23-37		Executive Producer:	Am	irah Zaveri
Air Week: 9/10/2023		Production Manager:	Ja	son Dickey
SEGMENT 1:	CAN WE FIX OUR HEALTHCARE SYSTEM WITHOUT STARTING FROM SCRATCH?		Time	Duration
Synopsis:	America's healthcare system is full of patchwork legislation. Some experts say we should keep pushi status quo, while others want to completely rebuild from the ground up. And though many universa skew more toward left-wing politics, Dr. Amy Finkelstein, a professor of economics, has a plan that a sides of the political divide.	l healthcare proposals	1:49	10:05
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah, Tabor Brewster			
Guests:	Dr. Amy Finkelstein, Professor of Economics, Massachusetts Institute of Technology, Author, We've Jonathan Oberlander, Professor and Department Chair of Social Medicine, University of North Caroli of Medicine			
Compliancy issues:	Consumerism, Economics, Health Insurance, Patient Safety, Politics, Public Health, Public Policy, Ded Medicare, Universal Healthcare	uctible, Medicaid,		
Links:	Amy Finkelstein   MIT Economics			
	We've Got You Covered by Liran Einav, Amy Finkelstein   PenguinRandomHouse.com: Books		12	
	Jonathan Oberlander   Department of Social Medicine			
	Jonathan Oberlander (@OberlanderUNC) / X			

	SEGMENT 2:	THE 'PERFECT PREGNANCY' DOESN'T EXIST; CHILDBIRTH THROUGHOUT HISTORY	Time	Duration	
	Synopsis:	Modern technology has saved countless pregnancies. Instead of mothers worrying if they'll survive childbirth, they're now able to focus on the child they're expecting — which Dr. Lara Freidenfelds, a historian, says has shifted our view of pregnancy. Dr. Lara Freidenfelds explains how our mindset has changed over time and the repercussions that follow.	12:56	9:55	_
	Host:	Nancy Benson			
	Producer:	Kristen Farrah			
	Guests:	Dr. Lara Freidenfelds, Historian of Health, Reproduction, and Parenting in America, Author, The Myth of the Perfect Pregnancy			
Co	ompliancy issues:	American Population, Consumerism, Contraception, Pregnancy, Technology, Family, Marketing, Miscarriage, Parenthood, Pregnancy Loss, Pregnancy Test, Smart Phones, Youth at Risk			

Links: Lara Freidenfelds

The Myth of The Perfect Pregnancy | Lara Freidenfelds

Dr. Lara Freidenfelds (@larafreidenfeld) / X

LinkedIn: Lara Freidenfelds



Program 23-38		Executive Producer:	Am	irah Zaveri
<b>Air Week</b> : 9/17/2023		Production Manager:	Ja	son Dickey
SEGMENT 1:	HOW WILL THE AFFIRMATIVE ACTION BAN AFFECT HEALTHCARE?		Time	Duration
Synopsis:	The US Supreme Court recently voted to ban affirmative action, a topic that's been debated break down how this will affect medical school enrollment, as well as the healthcare careed populations.		1:50	11:28
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah, Polly Hansen			
Guests:	Dr. Dayle Davenport, Associate Dean for Health, Equity, Diversity, and Inclusion, Pritzker So Medicine Physician, University of Chicago Medical Center; Dr. Mark Henderson, Professor Dean for Admissions, UC-Davis School of Medicine; Dr. Geoffrey Young, Senior Director for Workforce, Association of American Medical Colleges	of Internal Medicine, Associate		
Compliancy issues:	Affirmative Action, Diversity, Healthcare, Patient Safety, Race, College, College Admissions Physicians, Scholarships	, Ethnicity, Medical School,		
Links:	Dayle Davenport, MD - UChicago Medicine	70		
	Mark C Henderson (@MCHenderson4) / X			
	Mark Henderson, M.D.   Executive Leadership   UC Davis Health			
	Geoffrey Young   Linkedin			

	SEGMENT 2:	HOW TO PROTECT YOURSELF FROM AIR POLLUTION	Time	Duration
•	Synopsis:	Wildfire smoke has affected cities across America, but it's not the only reason for our poor air quality. Polluted air leads to 7 million deaths each year worldwide, according to the World Health Örganization, so how can you protect yourself? Dr. Nikki Vars McCullough, a respiratory expert, gives advice on how to stay safe even when inside your home.	14:20	8:04

Host: Nancy Benson

Producer: Kristen Farrah

Guests: Dr. Nikki Vars McCullough, Respiratory protection Expert, 3M Company

Compliancy issues: Air Pollution, Air Quality, Natural Disasters, Public Health, Vulnerable Populations, Lung Health, Mask, Smoke, Stroke, Wildfire

Links: Nicole McCullough | Linkedin

Air pollution

Maur wildfire one of deadliest in U.S. history | NFPA



Program 23-39		Executive Producer:	Ami	rah Zaveri
<b>Air Week:</b> 9/24/2023		Production Manager:	Ja	on Dickey
SEGMENT 1:	WHY FERTILITY PRESERVATION IS CRUCIAL FOR CANCER PATIENTS		Time	Duration
Synopsis:	A cancer diagnosis is often life changing, but many people don't realize that the side effects can be risk of infertility. Patients only have a short window of time to preserve their fertility through spe expert explains what the process looks like for both genders and why we need to increase access	rm or egg retrieval. An	1:50	11:54
Host:	Elizabeth Westfield			
Producer:	Kristen Farrah			
Guests:	Dr. Kara Goldman, Medical Director of Fertility Preservation, Northwestern Medicine, Associate F and Gynecology, Northwestern University; Shelly Battista, Breast Cancer Survivor	Professor of Obstetrics		
Compliancy issues:	Breast Cancer, Cancer, Chemotherapy, Ethics, Fertility, Health Insurance, Medical Access, Vulnera Preservation, In Vitro Fertilization, Patient Access, Radiation Therapy, Reproductive Issues	able Populations, Fertility		
Links:	Kara N Goldman: Department of Obstetrics & Gynecology	50		
	Kara N. Goldman, MD (@karagoldmanMD) / X			
	After losing both ovaries, breast cancer survivor gives birth to identical twins on her two-year cancer	cer-free anniversary		
	A Geospatial Analysis of Disparities in Access to Oncofertility Services   Oncology			

SEGMENT 2:	KITCHEN CHEMISTRY: THE FACTS (AND MYTHS) OF DIETARY PROTEIN	Time	Duration
Synopsis:	There's been a growing emphasis in the fitness community on protein consumption – but do we have all the facts? Dr. Emily Lantz, a professor of nutrition, breaks down how our body uses protein, how much protein we need in a day, and who needs extra supplementation.	14:46	8:10
Host:	Nancy Benson		
Producer:	Kristen Farrah		
Guests:	Dr. Emily Lantz, Assistant Professor in the Department of Nutrition, Metabolism, and Rehabilitation Science, University of Texas Medical Branch		
Compliancy issues:	Bone Health, Diet, Exercise, Nutrition, Public Health, Amino Acids, Blood Test, Dietary Protein, Hormone Production, Metabolism, Muscle Repair, Skeletal Muscle Health		
Links:	Emily Lantz, PhD - Nutrition, Metabolism and Rehabilitation Sciences		
	Emily Arentson-Lantz, PhD: LinkedIn		

Emily Arentson-Lantz, PhD: LinkedIn

Dietary protein quality evaluation in human nutrition