KIXW AM

2ND Quarter 2021

QUARTERLY ISSUES AND PROGRAM REPORT

During this quarter the community needs and interests as ascertained with community leaders were addresses by significant public affairs or public service programming in response to the following:

- 1. COVID-19 Updates
- 2. COVID-19 Testing Sites
- 3. COVID Vaccinations Info
- 4. Local Earth Day Events/Recycling
- 5. Mental Health Help
- 6. Free Food Giveaways/Free School Meals
- 7. Local Pet Adoption
- 8. CHP Memorial Day Safety Tips
- 9. Lifestream-Local Blood Drives
- 10. City of Victorville Community Clean Up Day
- 11. Domestic Violence/Better Way Shelter

2nd Qtr 2021 Quarterly Issues and Program Report

PUBLIC AFFAIRS PROGRAM-HIGH DESERT DIALOGUE

AIR DATE & TIME

-06/30/2021

*04/01/2021

LENGTH:

2-3 min. Segments

ISSUE: PUBLIC INFORMATION

SHOW GUEST

NON PROFIT GROUPS/ORGANIZATIONS-SERVICES, EVENTS/FUNDRAISERS IN THE HIGH DESERT

HIGH DESERT DIALOGUE

2-3 MIN. SEGMENTS

1.Community Health Action Network- CJ Page

CHAN gives us an update on programs and services happening in the High Desert Spring 2021, including their food and COVID 19 vaccine clinics.

2. San Bernardino Department of Behavioral Health- Calling All Artists Campaign Pt 1&2- May 2021- Dr. Veronica Kelly

Calling All Artists Campaign- Highlighting Mental Health Awareness Month and programs to help the community. Open to all SB County Residents.

3. Victorville CHP- Officer Mumford

We speak to Officer Mumford once again, to highlight Memorial Day Weekend and summer driving safety tips for the community.

4. Community Health Action Network- CJ Page

In this segment, we once again highlight the programs and services CHAN has to offer the HD public, including more COVID 19 vaccine clinics, Housing community meetings, food resources and upcoming Nutrition classes for May and June 2021.

2nd Qtr 2021 Quarterly Issues and Program Report

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AIR DATE & TIME

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*04/01/2021 -06/30/2021 2-3 min. Segments

ISSUE: PUBLIC INFORMATION

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HIGH DESERT DIALOGUE

2-3 MIN. SEGMENTS

5. LStream Blood Bank-Community Blood Drives PT 1&2- Robert

For these segments, we highlight upcoming blood drives in the High Desert from LStream- June/July 2021, their urgent need for blood donations, and a call for more locations to host new blood drives in the High Desert.

2nd Qtr 2021 Quarterly Issues and Program

	Community Calen	dar
AIR DATE	TIME	LENGTH:
04/1/21-06/30/21	(Daily)	30 SEC

Highlights/Featured Events:

4/1-6/30= *NOTE* SCHEDULED EVENTS POSTPONED AND OR CANCELLED DUE TO THE COVID-19 PANDEMIC 2020-2021- STATE MANDATE CANCELLING/POSTPONING GATHERINGS DUE TO HEALTH CONCERNS-CALIFORINIA STATE GUIDELINES LIFTED BY GOV. NEWSOM 6/15/21, WITH SOME RESTRICTIONS STILL BEING IMPOSED FOR LARGE EVENTS/GATHERINGS, PER INDIVIDUAL BUSINESS

OUR RADIO STATIONS FEATURED PUBLIC SERVICE ANNOUNCEMENTS, HEALTH INFORMATION AND NEWS UPDATES ABOUT COVID 19 ON AIR, AND UPDATED ON OUR SOCIAL MEDIA PAGES DURING LOCKDOWN RESTRICTIONS PER STATE AND COUNTY MANDATES.

INFORMATION ON COUNTY COVID 19 TESTING, COVID 19 VACCINE DISTRIBUTION AND STATE INCENTIVE PROGRAMS, BLOOD DRIVES, FOOD DISTRIBUTIONS, SCHOOL INFORMATION, CITY AND STATE RESOURCES THAT WERE OPEN TO THE PUBLIC, WERE ALSO POSTED FOR THE PUBLIC TO VIEW AND ON AIR.

AS RESTRICTIONS ARE CURRENTLY LIFTED IN THE HIGH DESERT, WE CONTINUE TO HIGHLIGHT PUBLIC INFORMATION AND NEWS ON AIR AND ON OUR STATION'S SOCIAL MEDIA.

DURING APRIL-JUNE 2021, THESE EVENTS WERE POSTED TO OUR COMMUNITY CALENDAR-

VOLUNTEERS/SPONSORS FOR VICTORVILLE COMMUNITY CLEAN UP DAY, NAMI FAMILY SUPPORT MEETINGS, SBCDBH CALLING ALL ARTISTS CAMPAIGN,

2nd Qtr 2021 Quarterly Issues and Program

Communi	ty	Cal	endar
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AIR DATE TIME LENGTH:

04/1/21-06/30/21 (Daily) 30 SEC

Highlights/Featured Events:

DURING APRIL-JUNE 2021, THESE EVENTS WERE POSTED TO OUR COMMUNITY CALENDAR- CONTINUED

A BETTER WAY VICTOR VALLEY DOMESTIC VIOLENCE YOUTH ZOOM CLASSES, HELENDALE COMMUNITY SERVICES DISTRICT BLOOD DRIVE APRIL 27, PHELAN PINON HILLS COMMUNITY SERVICES DISTRICT EARTH DAY ART CONTEST, SB COUNTY FIRE EXPLORER PROGRAM, TOWN OF APPLE VALLEY MEMORIAL DAY CEREMONY MAY 31, 13TH ANNUAL MEMORIAL DAY CEREMONY- WRIGHTWOOD, HUSD NUTRITION SERVICES FREE SUMMER MEALS 2021, SB COUNTY COVID 19 VACCINATIONS-HOOK COMMUNITY CENTER PLUS OTHER HIGH DESERT LOCATIONS, AVUSD FOOD PANTRY EVERY FRIDAY, SB COUNTY COOLING CENTERS

LOCAL PUBLIC SERVICE ANNOUNCEMENTS-

APPLE VALLEY FIRE DISTRICT FIREWORK INFORMATION 2021
AVUSD SUMMER 2021 MEAL PROGRAM
CA CHP VICTORVILLE OFFICER MUMFORD MAY-JUNE 2021 DRIVING SAFETY
TIPS

CAL HOPE SERVICES HIGH DESERT/CALIFORNIA
HUSD FREE SUMMER MEALS JUNE 2021
JUNE IS MIGRAINE AND HEADACHE AWARENESS MONTH
LSTREAM BLOOD DRIVES HIGH DESERT JUNE-JULY 2021
SB COUNTY COOLING CENTERS SUMMER 2021
SB COUNTY COVID 19 VACCINATIONS
YOU CALL THE SHOT- CALIFORNIA COVID 19 VACCINATION INCENTIVE
PROGRAM



Quarterly Report of Compliancy Issues & Programs List

2021-Q2 (April - June) Viewpoints Radio

KIXW-AM

- Acting
- Aging
- Agriculture
- Banking
- Biodiversity
- Business
- Career
- · Climate change
- Comedy
- Comics
- Communication
- Conservation
- Consumerism
- Consumption
- COVID-19 Pandemic
- Culture
- Currency
- Cybersecurity
- Death
- Deforestation
- Diet
- Drug Use
- Ecology
- Economics
- Ecosystem management
- Endangered species
- Engineering
- Environment
- Exercise

- Fashion
- Film
- Financial independence
- Food insecurity
- Food production
- Global warming
- Government
- Health & medicine
- Healthcare
- Higher education
- History
- Incarceration
- Infrastructure
- Inheritance law
- International film
- Invasive species
- Invention & innovation
- Investment
- Land development
- Language
- Law
- Literature
- Mental health
- Military science
- Movie business
- Music
- Natural resources
- Personal finance
- Personal growth & development

- Philanthropy
- Physician burnout
- Politics
- Pollution
- Poverty
- Public speaking
- Race
- Recycling
- Retirement
- Relationships
- Research
- Science
- Social equity
- Social psychology
- Space exploration
- Sports
- Sustainability
- Sustainable farming
- Taxation
- Technology
- Tradition
- Trash pollution
- Wage gap
- War
- Wealth inequality
- · Wildlife migration
- · Wildlife protection
- Worker's rights



Program 21-14	Written & Produced: Amirah Zaveri & Evan Rook	75.	
Air Week : 4/4/21	Studio Production: Jason Dickey		
SEGMENT 1:	ENTREPRENEURSHIP IN THE ADULT-USE CANNABIS MARKET	Time	Duratio
Synopsis:	New York is the latest to legalize recreational marijuana. This move will create thousands of new jobs and is expected to generate billions of dollars in revenue after a lackluster year in tourism, real estate and business. And New York isn't alone. Each year, more states are voting to allow both adult-use and medical marijuana sales. But, with this, comes challenges. In a fast-growing industry, how do you ensure that smaller entrepreneurs aren't left behind? Or those who've been systemically affected by the war on cannabis are given greater opportunity?	1:47	9:29
Host:	Gary Price		
Guests:	David Wunderlich, senior attorney, Hoban Law Group; Demitri Downing, founder, executive director, Marijuana Industry Trade Association of Arizona		
Issues Covered:	law, business, social equity, career, drug use, government, incarceration		
Links:	MITA Webinar: Social Equity Mentorship: Marijuana, Wellness and Encouraging Responsible Use		
	David Wunderlich - Hoban Law Group		
	FlowHub: Cannabis Industry Statistics 2021		
	Intrado: U.S. Legal Cannabis Market Projected to Double to \$41.58 by 2025		
SEGMENT 2:	ALPHABETICAL ARRANGEMENT	Time	Duratio
Synopsis:	Organizing people or items by A to Z is a common method all over the world. It's used in schools, businesses, libraries and more. But why is this the predominant method today? What are some other systems that people of the past used? Historian Judith Flanders joins us this week to shed some light on the fascinating study of alphabetization.	13:18	9:04
Host:	Marty Peterson		
Guests:	Judith Flanders, historian, author, A Place for Everything: The Curiaus History of Alphabetical Order		
Issues Covered:	language, communication, research, history, literature		
Links:	A Place for Everything: The Curious History of Alphabetical Order		
	Judith Flanders - Twitter		
	World History Encyclopedia: What happened to the Great Library at Alexandria?		
CULTURE CRASH:	ZACK SNYDER'S "JUSTICE LEAGUE"	Time	Duratio
Syno psis:	The new director's cut of "Justice League" is now out on HBO Max. The action movie clocks in at a whopping four hours. Is it just another overhyped streaming release or something more?	23:21	3:06

Host: Evan Rook
Issues Covered: culture, film, comics



Program 21-15	Written & Produced: Amirah Zaveri & Evan Rook		1
Air Week:	Studio Production: Jason Dickey		
4/11/21			
SEGMENT 1:	MANAGING MENTAL HEALTH IN THE MENCAL FIELD DUDING A DANDEMIC	Time	Duration
SEGIVIERI 1.	MANAGING MENTAL HEALTH IN THE MEDICAL FIELD DURING A PANDEMIC	Time	Duration
Synopsis:	Physician burnout is still a very real problem in the U.S. – and the pandemic has only exacerbated these feelings in some of the hardest hit hospitals across the country. We speak with Dr. Greg Hammer at Stanford University about the pandemic's lasting effects on mental health and systems that have been created to better support people working in medicine or in medical school.	1:47	10:50
Host:	Gary Price		
Guests:	Dr. Greg Hammer, pediatric intensive care physician, anesthesiologist, professor, Stanford University School of Medicine		
Issues Covered:	mental health, physician burnout, workplace, career, COVID-19 pandemic, health & medicine		
Links:	AMA: How the Last Year Has Forced Rethinking on Physician Burnout		
	Psychology Today: Find A Therapist		
	Medscape: Medscape National Physician Burnout & Suicide Report 2020: The Generational Divide		
	Dr. Greg Hammer - Stanford University		
	Gain Without Pain: The Happiness Handbook for Health Care Professionals by Dr. Greg Hammer		
SEGMENT 2:	END-OF-LIFE PLANNING: HAVE YOU GOTTEN YOUR AFFAIRS IN ORDER?	Time	Duration
Synopsis:	About 60 percent of Americans don't yet have a written will in place. People spend a lifetime working hard, saving money, building assets, but often never think about what would happen in case they suddenly passed away. Viewpoints speaks with life planning expert, Abby Schneiderman, about the importance of organizing your life both on paper and online.	12:37	8:10
Host:	Marty Peterson		
Guests:	Abby Schneiderman, co-CEO, Everplans, co-author, In Case You Get Hit By a Bus: How to Organize Your Life Now for When You're Not Around Later		
Issued Covered:	death, law, personal finance, aging, personal affairs, relationships		
Links:	In Case You Get Hit By a Bus: How to Organize Your Life Now for When You're Nat Around Later		
	everplans.com		
	Dave Ramsey: How to Make a Will		
CULTURE CRASH:	THE LATEST ALBUM BY BAND, AJR	Time	Duration
Synopsis:	The newest musical release by AJR is titled, "OK ORCHESTRA 5". It's an energetic, unique collection that you won't be able to get out of your head this spring.	23:48	2:37
Host:	Evan Rook		
Issues Covered:	culture, music		



Program 21-16	Written & Produced by: Amirah Zaveri & Evan Rook		118
Air Week : 4/18/21	Studio Production: Jason Dickey		politika i
SEGMENT 1:	THE ROLE WE EACH PLAY IN SLOWING CLIMATE CHANGE	Time	Duration
Synopsis:	Despite the pandemic, carbon emissions are at an all-time high, topping records over the past 3.6 million years. For years, scientists have warned of humans approaching a critical tipping point of global warming – and it's here. Sustainability scientist Dr. Kimberly Nicholas joins Viewpoints this week to break down the current climate landscape and explain why turning things around requires a collective effort.	1:48	9:34
Host:	Gary Price		
Guests:	Dr. Kimberly Nicholas, associate professor, sustainability science, Lund University, author, <i>Under the Sky We Make:</i> How to Be Human in a Warming World		
Issues Covered:	climate change, global warming, politics, government, transportation, environment, industry, diet		
Links:	Lund University Profile: Dr. Kimberly Nicholas		
	twitter: @KA Nicholas		
	Penguin Random House: Under the Sky We Make		
	<u>USA Today: COVID-19 hasn't slowed global warming: Earth's carbon dioxide levels highest in over 3 matter years, NOAA says</u>		
	The Washington Post: As rainstorms grow more severe and frequent, communities fail to prepare for risks		
SEGMENT 2:	THE GROWING WEALTH OF THE BILLIONAIRE CLASS	Time	Durat io n
Synopsis:	Facebook founder and CEO, Mark Zuckerberg added 41 billion dollars to his wealth over the past year. And that's nothing compared to what Tesla CEO, Elon Musk raked in: 157 billion. The majority of humans on the planet can't even fathom earning that amount of money. Yet, for many in the top .01 percent, it's a never-ending cycle of holding onto and building their wealth for generations to come. As the rich get richer and take up a bigger piece of the pie, what's left for the rest of us? How can leaders and laws slow this extreme wealth inequality?	13:24	9:27
Host:	Marty Peterson		
Guests:	Chuck Collins, director, Program on Inequality, Institute for Policy Studies, author, <i>The Wealth Hoarders: How Billionaires Pay Millions to Hide Trillions</i>		
Issues Covered:	wealth inequality, wage gap, income, poverty, personal finance, investment, economics		
Links:	Inequity.org: Updates: Billionaire Wealth, U.S. Job Losses and Pandemic Profiteers		
	Institute For Policy Studies: Chuck Collins		
	Powell's: Wealth Hoarders How Billionaires Pay Millions to Hide Trillions		
	Forbes: The World's Billionaires Have Gotten \$1.9 Trillion Richer In 2020		
CULTURE CRASH:	OSCAR-WORTHY FOREIGN LANGUAGE FILMS	Time	Duration
Synopsis:	In recent years, foreign language films have started to be taken more seriously in the top awards categories. Take Parasite winning Best Picture at the Oscars last year. We discuss some of the best international films released over the last twelve months and where to watch them.	23:51	2:36
Host:	Evan Rook		
Issues Covered:	culture, international film		



Written & Produced: Amirah Zaveri & Evan Rook		
Studio Production: Jason Dickey		
WHAT HAPPENS TO THE HUMAN BODY IN SPACE?	Time	Duration
From abrupt changes in gravity to galactic cosmic radiation, astronauts face numerous challenges as they push to explore farther into the unknown. Dr. Emmanuel Urquieta, from the Center for 5pace Medicine at the Baylor College of Medicine, joins Viewpoints this week to help us understand some of the health impacts of spending time in space and the hurdles that come with longer missions like sending humans to Mars.	1:47	11:02
Gary Price		
Dr. Emmanuel Urquieta, chief medical officer, Translational Research Institute for Space Health, assistant professor, Center for Space Medicine, Baylor College of Medicine		
health & medicine, career, technology, innovation, science, space exploration		
NASA: The Human Body in Space: What Happens?		
Duke Center of Applied Genomics & Precision Medicine: Houston, We Have an Eye Problem		
Dr. Emmanuel Urquieta - Baylor College of Medicine		
NASA: The Translational Research Institute for Space Health (TRISH)		
NASA: Why Space Radiation Matters		
THE SKY-HIGH COST OF COLLEGE	Timo	Duration
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Today, the average student graduating from a four-year, public university leaves with \$28,600 in student loans. On top of this, students owe interest once payments kick in, and this can range from 3 to 5 percent for federal loans and can go as high as 12 percent for private loans. For some, the large sum of these loans plus interest can take several years to pay off and has a big effect on life decisions like when to start a family or if they can afford to leave a toxic job. This week – we cover the student loan crisis in the U.S. and talk about alternative options and resources that can help lower the current cost of higher education.	14:51	8:11
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	WHAT HAPPENS TO THE HUMAN BODY IN SPACE? From abrupt changes in gravity to galactic cosmic radiation, astronauts face numerous challenges as they push to explore farther into the unknown. Dr. Emmanuel Urquieta, from the Center for Space Medicine at the Baylor College of Medicine, Joins Viewpoints this week to help us understand some of the health impacts of spending time in space and the hurdles that come with longer missions like sending humans to Mars. Gary Price Dr. Emmanuel Urquieta, chief medical officer, Translational Research Institute for Space Health, assistant professor, Center for Space Medicine, Baylor College of Medicine health & medicine, career, technology, innovation, science, space exploration NASA: The Human Body in Space: What Happens? Duke Center of Applied Genomics & Precision Medicine: Houston, We Have an Eye Problem Dr. Emmanuel Urquieta - Baylor College of Medicine NASA: The Translational Research Institute for Space Health (TRISH) NASA: Why Space Radiation Matters	WHAT HAPPENS TO THE HUMAN BODY IN SPACE? From abrupt changes in gravity to galactic cosmic radiation, astronauts face numerous challenges as they push to explore farther into the unknown. Dr. Emmanuel Urquieta, from the Center for Space Medicine at the Baylor College of Medicine, joins Viewpoints this week to help us understand some of the health impacts of spending time in space and the hurdles that come with longer missions like sending humans to Mars. Gary Price Dr. Emmanuel Urquieta, chief medical officer, Translational Research Institute for Space Health, assistant professor, Center for Space Medicine, Baylor College of Medicine health & medicine, career, technology, innovation, science, space exploration NASA: The Human Body in Space: What Happens? Duke Center of Applied Genomics & Precision Medicine: Houston, We Have an Eye Problem Dr. Emmanuel Urquieta - Baylor College of Medicine NASA: The Translational Research Institute for Space Health (TRISH) NASA: Why Space Radiation Matters



Program 21-18	Written & Produced: Amirah Zaveri & Evan Rook		
Air Week : 5/2/21	Studio Production: Jason Dickey		
SEGMENT 1:	JIMMY STEWART: THE HOLLYWOOD ACTOR & FIGHTER PILOT	Time	Duration
Synopsis:	The late actor, Jimmy Stewart, gave us some very memorable characters during his time in Hollywood – many very funny; others endearing; and some dark and villainous. Perhaps Stewart's most dramatic role was the one that not many people know about, but that molded his life and his psyche – not to mention his acting – for most of his career: serving as a fighter pilot in World War II. We talk to an author who delved into Stewart's war service about how flying missions over Europe and seeing his comrades die affected the actor and the types of roles he chose to play post-war.	1:47	10:37
Host:	Gary Price		
Guests:	Robert Matzen, author, Mission: Jimmy Stewart and the Fight for Europe		
Issues Covered:	history, war, military science, acting, career, mental health, film		
Links:	Chicago Tribune: How Jimmy Stewart's War Service Affected "It's A Wonderful Life"		
	Amazon: Mission: Jimmy Stewart and the Fight for Europe		
	RobertMatzen.com		
SEGMENT 2:	EASY SWITCHES FOR A MORE EARTH-FRIENDLY DIET	Time	Duration
SEGMENT 2: Synopsis:	As more Americans look to decrease their carbon footprints, what's one way to make a big difference? Flipping the narrative on the traditional American diet. Beef is more carbon-intensive to produce than chicken, but did you know that cheese is also worse than chicken? It's this knowledge that can change people's dietary decisions and decrease greenhouse gas emissions, slowing global warming. Paul Greenberg, a food and science writer, joins Viewpoints this week to share how people can adjust their daily eating habits to make a difference.	Time	Duration 8:43
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Synopsis: Host: Guests: Issues Covered: Links:	As more Americans look to decrease their carbon footprints, what's one way to make a big difference? Flipping the narrative on the traditional American diet. Beef is more carbon-intensive to produce than chicken, but did you know that cheese is also worse than chicken? It's this knowledge that can change people's dietary decisions and decrease greenhouse gas emissions, slowing global warming. Paul Greenberg, a food and science writer, joins Viewpoints this week to share how people can adjust their daily eating habits to make a difference. Marty Peterson Paul Greenberg, food & science writer, author, The Climate Diet: 50 Simple Ways to Trim Your Carbon Footprint food production, climate change, sustainability, global warming, diet The New York Times: A New Year's Climate Diet twitter: @4fishgreenberg Amazon: The Climate Diet: 50 Simple Ways to Trim Your Carbon Footprint	14:26	8:43
Synopsis: Host: Guests: Issues Covered: Links:	As more Americans look to decrease their carbon footprints, what's one way to make a big difference? Flipping the narrative on the traditional American diet. Beef is more carbon-intensive to produce than chicken, but did you know that cheese is also worse than chicken? It's this knowledge that can change people's dietary decisions and decrease greenhouse gas emissions, slowing global warming. Paul Greenberg, a food and science writer, joins Viewpoints this week to share how people can adjust their daily eating habits to make a difference. Marty Peterson Paul Greenberg, food & science writer, author, The Climate Diet: 50 Simple Ways to Trim Your Carbon Footprint food production, climate change, sustainability, global warming, diet The New York Times: A New Year's Climate Diet twitter: @4fishgreenberg Amazon: The Climate Diet: 50 Simple Ways to Trim Your Carbon Footprint LITERATURE TACKLING RACE & INEQUALITY The perspectives of black authors are vital in understanding why racial bias still plagues our country. We offer	14:26 Time	8:43



Program 21-19	Written & Produced: Amirah Zaveri & Evan Rook		
Air Week: 5/9/21	Studio Production: Jason Dickey		
SEGMENT 1:	THE REDUCE, REUSE, RECYCLE CONUNDRUM	Time	Duration
Synopsis:	How often do you buy an item from the store that's packaged in a plastic container or wrapped in plastic? Daily decisions like these add up and are feeding into the global plastic crisis. Scientists estimate that there's anywhere between nine to 16 million tons of plastic on the sea floor, polluting the environment, harming species and releasing harmful microplastics into every corner of the planet. Two experts on plastic join us this week to shed some light on the problem and how we can each make a difference by changing our consumption habits and calling on leaders to craft stricter laws on waste management and manufacturing.	1:46	12:05
Host:	Gary Price		
Guests:	Jennie Romer, attorney, author, Can I Recycle This? A Guide to Better Recycling and How to Reduce Single-Use Plastics; Kate Melges, plastics project leader, Greenpeace USA		
Issues Covered:	trash pollution, health & medicine, recycling, consumption, waste management		
Lin ks :	GreenPeace.org: Kate Melges		
	Congress, gov: H.R. 5845		
	EPA: How Do I Recycle?: Common Recyclables		
	Harvard University: 14 Million Tons of Microplastic are on the Ocean Floor		
	Harvard University: 14 Million Tons of Microplastic are on the Ocean Floor NOAA: What are microplastics?		
SEGMENT 2:		Time	Duration
SEGMENT 2: Synopsis:	NOAA: What are microplastics?	Time 15:48	Duration 6:51
	NOAA: What are microplastics? THE MIND-BENDING MIGRATION OF THE MONARCH BUTTERFLY In 2017, Sara Dykman biked more than 10,000 miles, following the path of the annual Monarch migration. Along her route, she stopped to educate and raise awareness about the beauty and fragility of the butterfly. Dykman joins us this week to teach us about the insect's unique migration patterns across North America and	•	
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Synopsis: Host: Guests: Issues Covered: Links:	THE MIND-BENDING MIGRATION OF THE MONARCH BUTTERFLY In 2017, Sara Dykman biked more than 10,000 miles, following the path of the annual Monarch migration. Along her route, she stopped to educate and raise awareness about the beauty and fragility of the butterfly. Dykman joins us this week to teach us about the insect's unique migration patterns across North America and how individuals can help this dwindling species. Marty Peterson Sara Dykman, writer, author, Bicycling with Butterflies: My 10,201-Mile Journey Following the Monarch Migration endangered species, wildlife migration, environment, land development Workman: Bicycling with Butterflies Beyond A Book The National Wildlife Federation: Monarch Butterfly Monarch Joint Venture: Monarch Migration GuardenGuide.com: How to Grow Milkweed for Monarch Butterflies BACK TO THE THEATER As more Americans get vaccinated, the light at the end of the tunnel shines a little bit brighter each day. We	15:48 Time	6:51 Duration



Program 21-20	Written & Produced: Amirah Zaveri & Evan Rook		
Air Week : 5/16/21	Studio Production: Jason Dickey		. darii da
SEGMENT 1:	THE RISE OF CRYPTOCURRENCY	Time	Duration
Synopsis:	The cryptocurrency that started it all, Bitcoin, is now valued at around 1.6 trillion dollars. And in just the last month, another, newer form of crypto, Dogecoin has skyrocketed in popularity across the Internet, sharply driving up the price per token. We explore the fascinating and fast-evolving world of cryptocurrency and the future of traditional financial systems as digital currency gains ground across the globe.	1:47	9:32
Host:	Gary Price		
Guests:	Dr. David Yermack, professor, finance, NYU Stern School of Business		
Issues Covered:	currency, technology, banking, investment, cybersecurity, finance, investment		
Links:	NYU Stern: Dr. David L. Yermack		
	Harvard Business Review: How Much Energy Does Bitcoin Actually Consume?		
	Buy And Sell Crypto: CoinBase		
	CNN Business: Want to invest in crypto? Here's what you need to know		
	Market Watch: Why is dogecoin's price spiking – again? The crypto has surged 14,000% in 2021		
SEGMENT 2:	WHY AREN'T MORE WOMEN FINANCIALLY INDEPENDENT?	Time	Durati o n
Synopsis:	The U.S. workforce is now more than 50 percent female, yet many women today still have little knowledge on financial planning and how to make their income work for them rather than the other way around. Executive and financial expert Jennifer Barrett joins us this week to shed some light on the importance of becoming financially autonomous and advocating for yourself in your career, relationships and beyond.	13:21	9:33
Synopsis: Host:	financial planning and how to make their income work for them rather than the other way around. Executive and financial expert Jennifer Barrett joins us this week to shed some light on the importance of becoming financially	13:21	9:33
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Host:	financial planning and how to make their income work for them rather than the other way around. Executive and financial expert Jennifer Barrett joins us this week to shed some light on the importance of becoming financially autonomous and advocating for yourself in your career, relationships and beyond. Marty Peterson	13:21	9:33
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Host: Guests: Issues Covered:	financial planning and how to make their income work for them rather than the other way around. Executive and financial expert Jennifer Barrett joins us this week to shed some light on the importance of becoming financially autonomous and advocating for yourself in your career, relationships and beyond. Marty Peterson Jennifer Barrett, financial expert, Chief Education Officer, Acorns, author, Think Like a Breadwinner personal finance, financial independence, retirement, relationships, career, personal growth Penguin Random House: Jennifer Barrett Mckinsey.com: Women in the Workplace 2020 TIME: Women Are Now the Majority of the U.S. Workforce — But Working Women Still Face Serious Challenges	13:21	9:33
Host: Guests: Issues Covered: Links:	financial planning and how to make their income work for them rather than the other way around. Executive and financial expert Jennifer Barrett joins us this week to shed some light on the importance of becoming financially autonomous and advocating for yourself in your career, relationships and beyond. Marty Peterson Jennifer Barrett, financial expert, Chief Education Officer, Acorns, author, Think Like a Breadwinner personal finance, financial independence, retirement, relationships, career, personal growth Penguin Random House: Jennifer Barrett Mckinsey.com: Women in the Workplace 2020 TIME: Women Are Now the Majority of the U.S. Workforce — But Working Women Still Face Serious Challenges Savwy Ladies Women Employed: 45+ Years of Leading Change for Working Women		
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Host: Guests: Issues Covered: Links: CULTURE CRASH: Synopsis:	financial planning and how to make their income work for them rather than the other way around. Executive and financial expert Jennifer Barrett joins us this week to shed some light on the importance of becoming financially autonomous and advocating for yourself in your career, relationships and beyond. Marty Peterson Jennifer Barrett, financial expert, Chief Education Officer, Acorns, author, Think Like a Breadwinner personal finance, financial independence, retirement, relationships, career, personal growth Penguin Random House: Jennifer Barrett Mckinsey.com: Women in the Workplace 2020 TIME: Women Are Now the Majority of the U.S. Workforce — But Working Women Still Face Serious Challenges Savvy Ladies Women Employed: 45+ Years of Leading Change for Working Women REVIEWING HBO'S "MARE OF EASTTWON" A modern take on the classic detective/thriller genre is exactly what we need right now and the "Mare of Easttown" does not disappoint. We explore this new series starring Kate Winslet.	T ime	Duration



Program 21-21	Written & Produced: Amirah Zaveri & Evan Rook	58.5	eVet on a
Air Wee k: 5/23/21	Studio Production: Jason Dickey		
SEGMENT 1:	THE CYCLE OF FOOD WASTE	Time	Duration
Synopsis:	The average person ends up trashing 25 percent of the food they buy from the grocery store. This can mean fresh produce, expired dairy, stale bread – the list goes on and on. This cycle of food waste across households, grocery stores and restaurants adds up, resulting in more than 81 billion pounds of fresh, edible food being thrown away each year. What's the solution? Two food experts join us this week to offer some answers.	1:47	9:24
Host:	Gary Price		
Guests:	Dr. Elena Belavina, associate professor, operations management, Cornell University; Jenna Harris, senior manager, donor relations & supply chain, City Harvest		
Issues Covered:	food production, waste management, climate change, food insecurity, business, pollution		
Links:	City Harvest – Share Lunch, Fight Hunger Initiative		
	USDA Food Waste Breakdown		
SEGMENT 2:	THE 40TH ANNIVERSARY OF THE NASA SPACE SHUTTLE	Time	Durati o n
Synopsis:	The birth of the space shuttle in 1981 marked a new era of space travel. For the first time ever, NASA had a spacecraft that could launch into space and come back to earth and land like an airplane. While the shuttle had many successful flights, there were also some big catastrophes that ultimately led the program to cease operations in 2011. Former chief historian of NASA Roger Launius joins Viewpoints this week to tell the story of this era of American space history.	13:12	9:54
Host:	Marty Peterson		
Guests:	Roger Launius, space historian, former chief historian, NASA, author, NASA Space Shuttle: 40th Anniversary		
Issues Covered:	government, history, space exploration, invention, technology, engineering		
Links:	NASA: Space Shuttle		
	Space.com: The Space Shuttle: The First Reusable Spacecraft		
	Space X: Dragon		
CULTURE CRASH:	THE LOVE STORY OF "LITTLE FISH"	Time	Duration
Synopsis:	The movie, "Little Fish" is an intriguing story of a world ravaged by a virus that erases people's memories. It's a gripping film that hooks your attention from the get-go and is worth the watch.	24:06	2:21
Host:	Evan Rook		
Issues Covered:	culture, film		



Program 21-22	Written & Produced: Amirah Zaveri, Pat Reuter & Evan Rook		V. L.
Air Week : 5/30/21	Studio Production: Jason Dickey		
SEGMENT 1:	THE DEBATE ON INVASIVE SPECIES	Time	Duration
Synopsis:	Many people are worried that non-native plants and animals are invading the U.S. and preventing native species from thriving. Each year, a lot of money and time is spent trying to rid the land of these aliens - often to no avail. But, are these species present because they're the only ones that can exist in that environment? Are some plants and animals actually helping to create a more diverse and robust ecosystem? And are some native species really native to the U.S.? Our guests offer up a different perspective on the invasive species debate.	1:47	8:11
Host:	Gary Price		
Guests:	Fred Pearce, science journalist, researcher, author of <i>The New Wild: Why Invasive Species Will Be Nature's Salvatian</i> ; Tao Orion, permaculture educator, author of <i>Beyond the War on Invasive Species: A Permaculture Approach to Ecosystem Restaration</i>		
Issues Covered:	invasive species, biodiversity, ecosystem management, ecology, science		
Links:	New York Times: Invasive Species Aren't Always Unwanted		
	PBS: Native or invasive species? The distinction blurs as the world warms		
	Resilience Permaculture Design LLC		
	Beacon Press: Why Invasive Species Will Be Nature's Salvation		
SEGMENT 2:	SWEATY PALMS, RACING HEART: FACING THE FEAR OF PUBLIC SPEAKING	Time	Duration
SEGMENT 2: Synopsis:	Why are people so afraid to give speeches in public? For many, it can be the cause of much anxiety and dread. We speak with a psychologist and a speech educator about why this anxiety builds and how we can use this adrenaline to our benefit when putting ourselves out there.	Time 11:58	Duration 10:13
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Synopsis: Host: Guests: Issues Covered: Links:	Why are people so afraid to give speeches in public? For many, it can be the cause of much anxiety and dread. We speak with a psychologist and a speech educator about why this anxiety builds and how we can use this adrenaline to our benefit when putting ourselves out there. Marty Peterson Jeremy Jamieson, Associate Professor of Social Psychology, University of Rochester; Philip Oalton Associate Professor of Rhetoric, Department Chair, Hofstra University communication, public speaking, personal growth & development, social psychology Mayo Clinic: Fear of public speaking: How can Lovercome it? Toastmasters International: Public Speaking Tips		
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Synopsis: Host: Guests: Issues Covered: Links: CULTURE CRASH: Synopsis:	Why are people so afraid to give speeches in public? For many, it can be the cause of much anxiety and dread. We speak with a psychologist and a speech educator about why this anxiety builds and how we can use this adrenaline to our benefit when putting ourselves out there. Marty Peterson Jeremy Jamieson, Associate Professor of Social Psychology, University of Rochester; Philip Oalton Associate Professor of Rhetoric, Department Chair, Hofstra University communication, public speaking, personal growth & development, social psychology Mayo Clinic: Fear of public speaking: How can I overcome it? Toastmasters International: Public Speaking Tips Inc.com: 20 Tips for Mastering the Art of Public Speaking THE BEAUTY OF HBO MAX The streaming platform, HBO Max has gained a lot of ground since its launch in May of last year. We dive into the wide variety of shows and films available and why it's become our favorite place to search for something to watch.	11:58 Time	10:13 Duration



Program 21-23	Written & Produced: Amirah Zaveri & Evan Rook		
Air Week: 6/6/21	Studio Production: Jason Dickey		
SEGMENT 1:	BACK TO THE BALLPARK	Time	Durati o n
Synopsis:	Baseball is back, and fans can once again revel in the experience of heading to a ballpark, grabbing some peanuts and cheering on their team as they score a homerun. Longtime baseball writer and faithful Phillies fan Timothy Malcolm joins Viewpoints this week to break down some of his favorite stadiums in the U.S. and some tips you should keep in mind before buying a ticket.	1:48	10:37
Host:	Gary Price		
Guests:	Timothy Malcolm, baseball writer, author, Baseball Road Trips: The Complete Guide to All the Ballparks, With Beer, Bites, and Sites Nearby		
Issues Covered:	sports, history, culture, literature, cuisine, health & medicine, personal finance		
Links:	twitter: @timothymalcolm		
	Amazon: Moon Baseball Road Trips: The Complete Guide to All the Ballparks, with Beer, Bites, and Sights Nearby (Trave	el Guide)	
	Bleacher Report: Power Ranking Wrigley, Fenway and All 30 MLB Ballparks Ahead of 2020 Season		
SEGMENT 2:	THE WEDDING PAGES	Time	Duration
Synopsis:	The first New York Times wedding announcement was published in 1851. It was one sentence long and covered a young, white couple who had just married in New York. Today, the wedding and engagements section at the paper and other media outlets across the country look a lot different. We explore how this unique page has evolved over the years and the rat race some couples go through to get an announcement published at a prominent paper like The New York Times.	14:27	8:40
Host:	Marty Peterson		
Guests:	Cate Doty, former journalist, engagements and wedding section at <i>The New York Times</i> , author, <i>Mergers and Acquisitions: Or Everything I Know About Love I Learned an the Wedding Pages</i>		
Issues Covered:	relationships, communication, tradition, history, culture		
Links:	Cate Doty's Website		
	Fage 158 Books: Mergers and Acquisitions: Or, Everything I Know About Love I Learned on the Wedding Pages		
	New York Times: Weddings and Engagements		
	New York Times: They Were The First		
CULTURE CRASH:	THE LATEST RELEASE BY ACCLAIMED AUTHOR JOHN GREEN	Time	Duration
Synopsis:	Author John Green is best known for young adult novels like The Fault in Our Stars, but his latest release heads in a completely different direction. It's called The Anthropocene Reviewed and it's hooked our attention.	24:07	2:20
Host:	Evan Rook		
Issues Covered:	culture, film		



Program 21-24	Written & Produced: Amirah Zaveri, Pat Reuter & Evan Rook		
Air Week : 6/13/21	Studio Production: Jason Dickey		
SEGMENT 1:	THE ENVIRONMENTAL EFFECTS OF STAGGERING PALM OIL PRODUCTION	Time	Duration
Synopsis:	In the U.S., most Americans commonly use vegetable or olive oil when cooking. While we don't often hear about palm oil, it's in many of the products that we buy at the grocery store, including everything from food to personal care products. And abroad, palm oil is widely used in cooking and frying. Last year, global consumption reached 72 million tons. However, this ingredient is not being produced sustainably and has led to widespread deforestation in Southeast Asian countries. What's being done to curb the palm oil crisis?	1:48	9:59
Host:	Gary Price		
Guests:	Jocelyn Zuckerman, journalist, author, <i>Planet Palm: Haw Palm Oil Ended Up In Everything and Endangered the World</i> ; Dr. Patricio Grassini, associate professor, agronomy & horticulture, University of Nebraska-Lincoln		
Issues Covered:	business, environment, pollution, deforestation, wildlife protection, food production, agriculture, sustainable farming		
Links:	The New Press: Palm Planet		
	WWF: 8 Things To Know About Palm Oil		
	Nebraska Today: Husker research shows palm oil production can grow while protecting ecosystems		
SEGMENT 2:	THE HIGHS OF RUNNING	Time	Duration
Synopsis:	Life has many challenges – but it's how you respond to these obstacles that truly matter. Characteristics like passion, perseverance and grit can all factor into the end result and can make all the difference rather than focusing on pure talent or intelligence.	13:49	8:24
Host:	Marty Peterson		
Guests:	Dean Karnazes, ultra-marathon runner, author, A Runner's High: My Life in Motion		
Issues Covered:	exercise, sports, health & medicine, mental health, literature		
Links:	Wikipedia: Dean Karnazes		
	Amazon: A Runner's High: My Life in Motion		
	Amazon: A Runner's High: My Life in Motion CNN: Extreme weather kills 21 ultra-marathon runners in China		
CULTURE CRASH:	CNN: Extreme weather kills 21 ultra-marathon runners in China	Time	Duration
CULTURE CRASH: Synopsis:	CNN: Extreme weather kills 21 ultra-marathon runners in China SELF: Runners Share 23 Small Training Tips That Changed Everything for Them	Time 23:12	Duration 3:14
	CNN: Extreme weather kills 21 ultra-marathon runners in China SELF: Runners Share 23 Small Training Tips That Changed Everything for Them THE PERFECT ALBUM This week, we discuss the importance of an album's length. All too often it can feel like some of the songs on the		Duration 3:14

Issues Covered: culture, music



Program 21-25	Written & Produced: Amirah Zaveri & Evan Rook		V ₩
Air Week : 6/20/21	Studio Production: Jason Dickey		
SEGMENT 1:	THE ENDLESS DROUGHT: DWINDLING WATER IN THE WEST	Time	Duration
Synopsis:	Lake Mead, the reservoir created by the Hoover Dam, is at its lowest levels ever recorded. Drought is not a new problem in the West, but it is getting worse as the years go by. What's being done to curb water consumption and increase supply so people's taps don't run dry?	1:48	11:15
Host:	Gary Price		
Guests:	Dr. Robert Glennon, regents professor, law and public policy, University of Arizona College of Law		
Issues Covered:	infrastructure, conservation, natural resources, business, environment, technology, sustainability		
Links:	The New York Times: California Western Drought Map		
	Robert Glennon Website		
	IslandPress: Unquenchable		
SEGMENT 2:	THE TOLL OF EXCESS CLOTHES PRODUCTION	Time	Duration
Synopsis:	On average, it's estimated that the typical worker receives one email every six minutes. This constant stream of emails and instant messages throughout the day continuously pulls people away from their main tasks and leads to workout burnout. And the pandemic – with more people working from home – has only made this worse. Computer science and communication expert, Cal Newport joins us this week to break down the main issues and possible solutions.	14:59	7:47
Host:	Marty Peterson		
Guests:	Maxine Bedat, founder, nonprofit, New Standard Institute, author, <i>Unraveled: The Life and Death of o Gorment</i>		
Issues Covered:	environment, worker's rights, business, fashion, consumerism		
Links:	Amazon: Unraveled: The Life and Death of a Garment		
	New Standard Institute		
	The Wall Street Journal: The Hidden Cost of Cheap Fashion Could Catch Up to Investors		
	Cause Artist: These 6 Ethical Fashion and Lifestyle Brands Are the Future of Style and Luxury		
CULTURE CRASH:	STEPHEN KING: THE MASTER OF STORYTELLING	Time	D uration
Synopsis:	Stephen King is globally recognized as the master of horror – but how does he create each masterpiece? We break down what sets his works of literature apart from all of the other authors across several genres.	23:45	2:41
Host:	Evan Rook		
Issues Covered:	culture, storytelling, literature		



Program 21-26	Written & Produced: Amirah Zaveri & Evan Rook		
Air Week : 6/27/21	Studio Production: Jason Dickey		
SEGMENT 1:	THE TOP ONE PERCENT & THE ACCRUAL OF BILLIONS IN WEALTH	Time	Duration
Synopsis:	The 50 richest families in the world have a combined net worth of \$1.2 trillion dollars. The Koch family, the second richest name on the list, is worth a staggering \$100 billion dollars. Could you imagine having that amount of money? It's definitely enough to sustain several generations to come. How does one accumulate so much wealth? For many families, it isn't just about success and business growth, but the business of building wealth through loopholes like philanthropy and loose taxation laws.	1:47	9:10
Host:	Gary Price		
Guests:	Chuck Collins, director, program on inequality, Institute for Policy Studies; Dr. Ray Madoff, professor, Boston College Law School		
Issues Covered:	wealth inequality, politics, government, taxation, inheritance law, philanthropy		
Links:	Institute for Policy Studies: Chuck Collins Profile		
	IPS: Silver Spoon Oligarchs: How America's 50 Largest Inherited-Wealth Dynasties Accelerate Inequality		
	Forbes: Billion-Dollar Dynasties: These Are The Richest Families In America		
	twitter: @raymadoff		
	Boston College Law School Profile: Dr. Ray Madoff		
SEGMENT 2:	THE CAREGIVER CRISIS	Time	Duration
Synopsis:	The Bureau of Labor Statistics reports that employee turnover at nursing homes in an average year is 74 percent. With high rates of turnover and not enough new workers entering the caregiving field, the U.S. is deep in a senior care crisis that's only set to get worse. This week – two senior care experts join Viewpoints to discuss why no one wants these jobs and how this lack of infrastructure and funding in certain areas is creating chaos amongst seniors and their families who need help.	12:57	9:56
Host:	Marty Peterson		
Guests:	Amy O' Rourke, senior healthcare expert, professional care manager, author, <i>The Fragile Years</i> ; Susan Chapman, professor, social & behavioral sciences, University of California San Francisco School of Nursing		
Issues Covered:	aging, healthcare, infrastructure, government, senior care, health & medicine		
Links:	Amazon: The Fragile Years: Proven Strategies for the Care of Aging Loved Ones		
	UCSF Profiles: Susan Chapman, RN, Ph.D., FAAN		
	honor – "A new way to deliver home care"		
	Fast Company: We're in the midst of a caregiving crisis. Here's how Biden may address it		
	The Guardian: The future of elder care is here — and it's artificial intelligence		
CULTURE CRASH:	THE EVOLUTION OF COMEDIAN BO BURNHAM	Time	Durat ion
Synopsis:	Bo Burnham has taken on many roles throughout his career. We discuss his latest project, Inside, nowstreaming on Netflix.	23:52	2:34
Host:	Evan Rook		
Issues Covered:	culture, film, comedy, COVID-19 pandemic, mental health		

KIXW AM

Quarterly Report of Compliancy Issues & Programs List 2021-Q2 (April - June) Radio Health Journal

- Air pollution
- Aicohol abuse
- Charities
- Childcare
- Child safety
- Consumerism
- Contraception
- COVID-19 Pandemic
- Diet and nutrition
- Disabilities
- Discrimination
- Drinking water safety
- Economics
- Education
- Employment and workforce issues
- EMS and emergency response
- Environmental science
- Ethics
- Family issues
- Federal government and regulation
- Fraud
- Guns and gun violence
- Healthcare
- Homelessness
- Housing

- Informed consent
- Infrastructure
- Insurance
- Local government
- Manufacturing and industry
- Mass shootings
- Mental health
- Minority issues
- Parenting
- Patient Safety
- Pets and people
- Police and law enforcement
- Politics
- Poverty
- Prevention
- Public health
- Public safety
- Rehabilitation
- Research ethics
- Self-help
- Sexual abuse
- Unemployment
- Vaccination
- Vulnerable populations
- Women's issues

Program **21-14 Air Week:** 4/4/21

Studio Production: Jason Dickey Writers/Producers: Reed Pence

SEGMENT 1: ASSESSING THE PSYCHOLOGICAL WRECKAGE OF THE PANDEMIC

Time: 1:50 **Duration:** 12:14

Synopsis: Many people are relieved that, thanks to vaccines, the COVID-19 pandemic seems to be waning. But the mental health wreckage of the last year will take longer to overcome. Experts discuss how it's showing up and what people can do to get back on track.

Host & Producer: Reed Pence

Guests: Dr. Anna Glassman-Pines, Associate Professor of Public Policy, Psychology and Neuroscience, Duke University; Dr. Robin Gurwitch, Professor of Psychiatry and Behavioral Sciences, Duke University; Dr. Jennifer Plumb-Vilardaga, clinical psychologist, Duke University School of Medicine; Dr. Judith Orloff, Los Angeles psychiatrist and author, *The Empath Survival Guide*

Compliancy issues: healthcare; public health; mental health; consumerism; self-help; youth at risk; COVID-19 Pandemic

Links:

<u>Duke University Faculty Profile: Dr. Anna Glassman-Pines</u>

<u>Duke University School of Psychiatry and Behavioral Sciences profile: Dr. Robin Gurwitch Health Care 6: Dr. Jennifer Carolyn Plumb Vilardaga</u>

Judith Orloff M.D. Website

SEGMENT 2: THE BENEFITS OF WRITING BY HAND

Time: 15:06 Duration: 7:42

Synopsis: Today's students often type their assignments, no matter the grade level. Writing by hand is done less frequently, and some students are barely able to produce cursive writing. However, studies show that writing by hand creates a better connection to the brain for learning content. Experts discuss how we might tap this connection in an increasingly tech world.

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

Guests: Dr. Danny Oppenheimer, Professor of Decision Sciences, Carnegie Mellon University; Dr. Virginia Wise Berninger, Professor Emerita of Learning Sciences and Human Development, University of

Washington

Compliancy issues: healthcare; prevention; consumerism; education; technology; neuroscience

Links:

Carnegie Mellon University Profile: Dr. Danny Oppenheimer

Pearson Assessments: Dr. Virginia Wise Berninger

Program 21-15 Air Week: 4/11/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: SURVIVING AN ACTIVE SHOOTER

Time: 1:50 **Duration:** 12:24

Synopsis: With the recent active shooter incidents in Atlanta and Boulder, Colorado, experts are concerned about a return of mass shootings that had disappeared during the pandemic. Two experts discuss the changing theory of how to survive an active shooter incident through what's called "run,

hide, and fight."

Host & Producer: Reed Pence

Guests: Dr. Cheryl Lero Jonson, Associate Professor of Criminal Justice, Xavier University; Dr. Park Dietz,

founder and President, Threat Assessment Group

Compliancy issues: mass shootings; public health; public safety; guns and gun violence; police and law

enforcement; youth at risk; education

Links:

Google Scholar Profile for Dr. Cheryl Lero Jonson

Threat Assessment Group (TAG) profile for Dr. Park Dietz

SEGMENT 2: THE PANDEMIC IN HISTORICAL PERSPECTIVE

Time: 15:16 **Duration:** 7:21

Synopsis: Plagues such as COVID-19 are nothing new, and this pandemic is far from the worst the world has ever faced. A physician and historian examines COVID in comparison to other pandemics and

discusses the lessons that will serve us well in the future.

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

Guests: Dr. Richard Gunderman, John. A. Campbell Professor of Radiology, Indiana University and author, *Contagion: Plagues, Pandemics, and Cures From the Black Death to COVID-19 and Beyond*

Compliancy issues: history, COVID-19 Pandemic; public health

Links:

Allen & Unwin Book Publishers: Contagion

Program 21-16 Air Week: 4/18/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: GIVING CASH TO THE HOMELESS

Time: 1:50 **Duration: 12:56**

Synopsis: Homelessness continues to be a stubborn problem despite many well-intentioned programs. A new experimental study finds that giving homeless people thousands of dollars in cash helps get many of them off the streets for good, calling into question many assumptions about the homeless and how they got that way. Experts discuss the new program and its implications for ending homelessness.

Host & Producer: Reed Pence

Guests: Nan Roman, President, National Alliance to End Homelessness; Dr. Jiaying Zhou, Canada Research Chair and Associate Professor of Psychology and Institute for Resources, Environment and Sustainability, University of British Columbia; Rutger Bregman, historian and author, *Human Kind: A Hopeful History*

Compliancy issues: homelessness; economics; poverty; charities; unemployment; alcohol abuse;

government; housing

Links:

National Alliance to End Homelessness: Our People

Rutger Bregman Books

University of British Columbia Profile: Dr. Jiaying Zhou

SEGMENT 2: TRACING COVID IN ANIMALS & WATER

Time: 15:48 **Duration:** 7:06

Synopsis: Scientists are testing hundreds of different kinds of animals as well as waste and storm water for COVID-19, looking for reservoirs for possible mutation. They've learned even pets can possibly harbor the virus but probably aren't a threat. An expert discusses how the knowledge will combat COVID variants.

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

Guests: Dr. Vanessa Hale, Assistant Professor of Veterinary Preventive Medicine, The Ohio State

University

Compliancy issues: prevention; public health; pets and people; environmental science; COVID-19

pandemic Links:

The Ohio State University Profile: Dr. Vanessa Hale

Program 21-17 Air Week: 4/25/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: HOW HIGH DRUG PRICES LEAD TO DRUG MISUSE

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

Synopsis: Millions of Americans cannot afford the medications they've been prescribed. Many skip doses, split pills or don't fill prescriptions at all as a result, with sometimes even fatal consequences. But doctors are often unable to consider cost very well in prescribing, as the same drug often costs patients vastly different amounts due to insurance differences. Experts discuss the problem and what patients can do to save.

Host & Producer: Reed Pence

Guests: David Mitchell, cancer patient, founder and President, Patients for Affordable Drugs; Dr. Stacie

Dusetzina, Associate Professor of Health Policy, Vanderbilt University

Compliancy issues: healthcare; economics; insurance; federal government and regulation

Links:

Patients for Affordable Drugs - Our Team

Stacie B. Dusetzina, Ph.D. - Vanderbilt University Medical Center

SEGMENT 2: BRAIN ANEURYSM THROUGH THE EYES OF A SURVIVOR

Time: 15:43 **Duration:** 7:08

Synopsis: Brain aneurysms—bulging in a brain blood vessel, like an inflated balloon—affect 1 in 50 people and are generally without symptoms until they burst. This occurs in about 30,000 people per year in the US, accounting for 3-5 percent of all new strokes. Here is the story of one survivor in her own

words.

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

Guests: Janet Sutherland-Madden, brain aneurysm rupture survivor and author, *Nose Over Toes* **Compliancy issues:** healthcare; public health; EMS and emergency response; rehabilitation

Links:

Eckhartz Press - Janet Sutherland-Madden

Brain Aneurysm Foundation

Program 21-18 Air Week: 5/2/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: BOTTLED WATER AND TRUST IN OUR INSTITUTIONS

Time: 1:49 **Duration:** 13:17

Synopsis: Bottled water sales have skyrocketed, in part because many people believe it is safer than tap water. Actually, bottled water faces few of the safety regulations that tap water does. The disconnect, according to a new study, comes from society's pervasive distrust in all governmental institutions. The lead researcher discusses how restoring faith in water could begin to restore faith in all American institutions.

Host & Producer: Reed Pence

Guests: Dr. Manny Teodoro, Associate Professor of Public Affairs, University of Wisconsin, Madison **Compliancy issues:** public health; local government; infrastructure; drinking water safety; federal

government and regulation; politics; environmental science

Links:

Manny Teodoro's Website

SEGMENT 2: COVID AND PTSD

Time: 16:08 **Duration:** 6:45

Synopsis: Studies show that as many as a third of people who were very ill with COVID-19 later develop PTSD. Caregivers and healthcare workers may be afflicted as well. An expert discusses how this develops and what people can do to get better.

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

Guests: Dr. Sanam Hafeez, clinical psychologist, Columbia University

Compliancy issues: healthcare; public health; mental health; consumerism; COVID-19 pandemic

Links:

Comprehend the Mind: Sanam Hafeez, Psy.D

Program 21-19 Air Week: 5/9/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: THE DISTORTED SMELL OF COVID-19

Time: 1:52 **Duration:** 12:40

Synopsis: Many of those who've had COVID-19 have suffered from a temporary loss of their sense of smell, but some have had what seems to be an even worse symptom weeks or months later—a distorted sense of smell, where everything, from coffee to flowers, smells sickeningly awful. An expert and a former sufferer discuss how disruptive to life this can be and what people can do to make it

through to recovery.

Host & Producer: Reed Pence

Guests: Duika Burges-Watson, researcher and Lecturer in Medical Sciences, Newcastle University;

Chrissi Kelly, founder, Abscent.org

Compliancy issues: public health; consumerism; mental health; family issues; COVID-19 pandemic

Links:

Newcastle University Staff Profile: Dr Duika Burges Watson

Life Kitchen: Taste & Flavour Book

Abscent.org

SEGMENT 2: RESEARCH ETHICS NOW VS. THEN: A CASE STUDY

Time: 15:34 **Duration:** 7:12

Synopsis: In the mid-1960's, many Ivy League and Seven Sister colleges as well as prestigious prep schools allowed researchers to photograph incoming students naked as part of work on a now-discredited theory linking physical characteristics to leadership potential. A former student who went through it, now a physician and writer, discusses how research ethics have changed in the last 50 years.

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

Guests: Dr. David Sklar, Emeritus Professor of Emergency Medicine, University of New Mexico, and

author, Atlas of Men

Compliancy issues: education; research ethics; sexual abuse; informed consent

Links:

David Sklar's website

Program 21-20 Air Week: 5/16/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: THE COVID BABY BUST

Time: 1:50 **Duration:** 12:26

Synopsis: The US birth rate has been declining since the Crash of 2008, but it took an even larger decline during the pandemic to levels unseen since the Great Depression. Today fertility rates are below replacement levels, which could have big impacts on education, employment, and the tax base years down the road. Experts discuss how people make fertility decisions and the impacts they can have on the nation.

Host & Producer: Reed Pence

Guests: Nell Frizzzell, author, *The Panic Years: Dates, Doubts, and the Mother of All Decisions*; Dr. Philip Cohen, Professor of Sociology, University of Maryland; Dr. Laura Lindberg, Principal Research Scientist, Guttmacher Institute

Compliancy issues: women's issues; family issues; contraception; economics; poverty; education; public health; employment and workforce issues; taxes; federal government; parenting government; childcare; COVID-19 pandemic

Links for more info: Nell Frizzell's Website

<u>University of Maryland Profile: Dr. Philip Cohen</u> <u>Guttmacher Institute: Laura D. Lindberg</u>

SEGMENT 2: THE CHANGING FACE OF COLON CANCER

Time: 15:18 Duration: 7:35

Synopsis: Colon cancer is striking much younger people than it used to, leading experts to lower the age on screening recommendations. A noted colon surgeon discusses screening and treatment options, and the way Covid-19 has changed patients' approach to getting screened.

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

Guests: Dr. James McClane, Chief of Colorectal Surgery, Norwalk Hospital, Norwalk, CT

Compliancy issues: healthcare; public health; education

Links for more info:

Castle Connolly Top Doctors: Dr. James M. McClane, MD

Program 21-21 Air Week: 5/23/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: KEEPING GENERIC DRUGS SAFE

Time: 1:50 **Duration:** 12:49

Synopsis: Since the 1980's, almost all production of generic drugs has moved overseas, where FDA inspectors have a much tougher time making sure they're following rules for safety. An investigative journalist describes the ways she's found that many drugmakers cut corners, putting safety at risk, and

details what consumers can do to protect themselves.

Host & Producer: Reed Pence

Compliancy issues: healthcare; public health; fraud; federal government and regulation; patient safety;

consumerism; consumer safety

Guests: Katherine Eban, author, Bottle of Lies: The Inside Story of the Generic Drug Boom

Links for more info:Katherine Eban's Website

SEGMENT 2: COVID AND KIDNEY DISEASE

Time: 15:11 **Duration:** 6:25

Synopsis: Covid-19 is usually a respiratory disease, but it can affect virtually any organ in the body. The nation's top kidney disease expert discusses how Covid can prompt life-threatening kidney effects in the previously healthy, and how those with kidney disease are more susceptible to severe Covid infection.

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

Guests: Dr. Griffin Rodgers, Director, National Institute of Diabetes, Digestive and Kidney Diseases.

Compliancy issues: healthcare; public health; education; COVID-19 pandemic

Links for more info:

Dr. Griffin Rodgers - Staff Profile

Program 21-22 Air Week: 5/30/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: MISSING THE GOAL OF HERD IMMUNITY

Time: 1:49 **Duration:** 12:21

Synopsis: Since the Covid-19 pandemic began, public health experts have looked to vaccines with the goal of creating "herd immunity," where so many people are vaccinated that the virus stalls out. Now it is clear we will not reach that goal, meaning the threat of the pandemic may drag on for years. One of the nation's leading infectious disease experts discusses how we are missing the target and what it means.

Host & Producer: Reed Pence

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

University Medical School

Compliancy issues: healthcare; public health; ethics; consumerism; vulnerable populations; COVID-19

pandemic

Links for more info:

Vanderbilt University Medical School profile: Dr. William Schaffner

SEGMENT 2: CLINICAL TRIALS AND TRUST IN UNDERSERVED COMMUNITIES

Time: 15:12 **Duration:** 7:36

Synopsis: People of color are less likely than others to receive timely treatment for medical issues. This is reflected in Covid-19 vaccination numbers, in cancer treatment, and in clinical trial participation. Experts discuss ways to increase participation, especially in clinical trials that might ultimately raise trust in medicine.

Host: Nancy Benson
Producer: Reed Pence

Guests: Dr. Lance Okeke, Assistant Professor of Medicine and Infectious Diseases, Duke University; Dana Dornsife, founder and CEO, Lazarex Cancer Foundation; Mike McDaniel, participant in ACTIV-2 clinical

Compliancy issues: healthcare; public health; education; discrimination; minority issues; vaccination; COVID-19 pandemic

Links for more info:

Department of Medicine, Duke University School of Medicine: Dr Lance Okeke

Lazarex Cancer Foundation

riseabovecovid.org

Program 21-23 Air Week: 6/6/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: UNDIAGNOSED MYSTERY DISEASES

Time: 1:50 Duration: 12:32

Synopsis: Hundreds of patients nationally have diseases that have confounded doctors and yielded no diagnosis and no reliable treatment. Today the Undiagnosed Diseases Network, founded and funded by the NIH, helps these patients, but its funding is uncertain beyond 2022. Patients and a physician leader of the UDN discuss the lonely plight of these patients and the hope UDN provides.

Host: Reed Pence
Producer: Polly Hansen

Guests: Meghan Halley, mother of child with unidentified illness; Troy Evans, patient with unidentified illness; Kimberly LeBlanc, genetic counselor and Associate Dir. of Research Operations, Undiagnosed

Diseases Coordinating Center, Harvard Medical School

Compliancy issues: healthcare; public health; ethics; consumerism; federal government and regulation

Links for more info:

<u>Undiagnosed Disease Network - Harvard University</u>

UDN Peer

SEGMENT 2: TASTY FOOD VS. HEALTHY FOOD: FINDING A BALANCE

Time: 15:24 Duration: 6:57

Synopsis: Many Americans believe that healthy food doesn't taste good, and tasty food isn't healthy. A chef who is also a cardiologist discusses how to find a balance by seeking out healthy ingredients rather

than whole categories of foods.

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

Guests: Dr. Michael Fenster, Professor of Health Professions and Biomedical Sciences, University of

Montana and author, Food Shaman: The Art of Quantum Food

Compliancy issues: healthcare; public health; consumerism; diet and nutrition

Links for more info: Chef Dr. Mike - website Program 21-24 Air Week: 6/13/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: HOW COVID MASKS HAVE AFFECTED CHILDREN'S LANGUAGE DEVELOPMENT

Time: 1:50 Duration: 12:31

Synopsis: Infants, toddlers, and grade school children use many cues to learn language. Some of them are visual, involving seeing the mouth move. Some depend on clearly hearing speech. Both have been impacted by mask wearing during the pandemic. Experts now studying how far behind children are as a

result discuss how language develops in children and how it's been affected in the pandemic.

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

Guests: Dr. Stephen Camarata, Professor of Hearing and Speech Sciences, Psychiatry, Psychology, Human Development and Special Education, Vanderbilt University and author, *The Intuitive Parent: Why*

the Best Thing For Your Child Is You; Sara Charney, speech pathologist, Mayo Clinic Arizona Compliancy issues: education; public health; consumerism; youth at risk; disabilities

Links for more info:

<u>Stephen Camarata Vanderbilt Profile</u> <u>Health Care For People: Sara Charney</u>

SEGMENT 2: REFINERIES AND THEIR NEIGHBORS: HOW SAFE IS THE AIR?

Time: 15:23 **Duration:** 7:06

Synopsis: A recent report shows that more than a dozen refineries around the US are emitting benzene pollution into the air at higher levels than allowed by the EPA. An activist discusses this newly labeled

problem and what the agency can do to curb it.

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

Guests: Eric Schaeffer, Exec. Director, Environmental Integrity Project

Compliancy issues: air pollution; environmental science; federal government and regulation; public

health; manufacturing and industry; minority issues

Links for more info:

Environmental Integrity Project

Program 21-26 Air Week: 6/27/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: GROWTH HORMONE FOR SHORT KIDS

Time: 1:50 **Duration:** 12:23

Synopsis: Thousands of parents take their children to doctors each year seeking synthetic growth hormone to cure their relatively short stature, even though most of these children are merely late bloomers and have nothing wrong with them. Growth hormone also makes less difference in height than parents often imagine. Studies show that short stature generally does not create psychological

damage. Experts discuss the issue. Host & Producer: Reed Pence

Guests: Dr. Laurie Cohen, Director Growth and Neuroendocrine Programs, Boston Children's Hospital and Associate Professor of Pediatrics, Harvard Medical School; Dr. David Sandberg, Professor of

Pediatrics, University of Michigan Medical School and C.S. Mott Children's Hospital

Compliancy issues: youth at risk; parenting; healthcare; consumerism; child safety; education

Links for more info:

<u>Boston Children's Hospital - Dr. Laurie Cohen</u> <u>Mott Children's Hospital - Dr. David Sandberg</u>

SEGMENT 2: MARFAN SYNDROME

Time: 15:26 **Duration:** 6:31

Synopsis: Marfan syndrome produces obvious physical symptoms such as extreme height, but its hidden symptoms, especially in the heart and eyes, can be much more serious. Experts discuss its diagnosis and

treatment.

Host: Nancy Benson **Producer:** Scarlett O'Hara

Guests: Dr. Gregory Perens, Professor of Pediatrics, UCLA Mattel Children's Hospital; Dr. Simon Fung,

Assistant Professor of Ophthalmology, UCLA Medical Center Compliancy issues: healthcare; consumerism; youth at risk

Links for more info:

UCLA Health: Gregory Perens, MD UCLA Health: Simon Fung, MD **Program 21-25 Air Week:** 6/20/21

Writers/Producers: Reed Pence Studio Production: Jason Dickey

SEGMENT 1: SUDC—SUDDEN UNEXPLAINED DEATH OF A CHILD

Time: 2:01 Duration: 12:23

Synopsis: Each year, some 400 US children over age 1, most of them toddlers, die overnight for no known reason. Families, longing for answers, often find that their families, friends, and even pediatricians are unfamiliar with this classification of death, or that they even occur. Family members who have lost a child, a medical examiner, and a research expert who has lost a child discuss SUDC.

Host: Reed Pence Producer: Regan Huston

Guests: Estuardo Torres, father of SUDC victim; Dr. Eric Eason, Assistant Medical Examiner, Cook Country, IL; Laura Gould Crandall, research scientist, Dept. of Neurology, NYU Langone Comprehensive Epilepsy Center and mother of SUDC victim; Ron and Jordana Zachara, parents of SUDC victim

Compliancy issues: youth at risk; public health; parenting; healthcare; child safety

Links for more info:
SUDC Foundation
Cook County Medical Examiner Website
Laura Gould Crandall profile at sudc.org

SEGMENT 2: "TONSIL STONES"

Time: 15:26 **Duration:** 6:31

Synopsis: Some people find that small "stones" are growing on their tonsils. They're an accumulation of skin cells, food, and other debris. While they are not medically dangerous or painful, they often produce bad breath or sometimes pain. Two expert physicians discuss tonsil stones' formation and treatment.

Host: Nancy Benson Producer: Morgan Kelly

Guests: Dr. Alter Peerless, otolaryngologist, Mercy Health, Cincinnati; Dr. Lauren Bohm, Assistant

Professor of Otolaryngology, University of Michigan

Compliancy issues: health care

Links for more info:

<u>Dr. Alter Peerless profile at Merch Health</u> <u>Dr. Lauren Bohm info at Michigan Medicine</u>