

Weekly Public Affairs Program

Call Letters: KGTM-FM

QUARTERLY ISSUES REPORT, JULY-SEPTEMBER, 2023

	2023-27 aired:	_7/2/23	Time Aired: _	5:00am		
	Nora Vol Health	kow, MD, Dire	ector of the National Insti	tute on Drug Abuse,	part of the National Institutes o	f
	accidents seven min Dr. Volko taking to past year of educat	or suicides. C nutes, and the w discussed w address it. Sh s, the problem	on average, one person on number of Americans kind the problem has skyrum e said that, while the epic has now overwhelmed on the contract of t	dies of a fentanyl over lled by the drug has cocketed and what st idemic was worse in every city and state.	les 18 to 49, more than car erdose in the United States ever jumped 94 percent since 2019. eps the federal government is certain rural areas of the US in She talked about the importantly is a particularly troubling issues.	CE
		overed: ce Abuse and nent Policies	Treatment	<u>Length:</u> 17	7:52	
	Sam Qui and Meth		of "The Least of Us: Tru	ue Tales of America a	and Hope in the Time of Fentan	y
	to a cong repair cor	ressional anal nmunity bonds	ysis. Mr. Quinones talkeds, most effectively on the	d about steps that cit neighborhood, scho	trillion in 2020 alone, accordin ies and towns can take to try to ol and church level. He believe o treatment, whether they want	s
	Commun	ce Abuse and hity Rehabilita proement		<u>Length:</u> 5:	08	
Show #	2023-28 aired:	7/9/23	Time Aired: _	5:0AM		

Paul R. Lawrence, former Under Secretary of Benefits at the U.S. Department of Veterans Affairs, author of "Veterans Benefits for You: Get What You Deserve"

Mr. Lawrence offered tips for veterans to successfully apply for benefits they have earned from their service. He explained several ways that a veteran can document a service-related injury, and how they can request their medical records with help from the National Archives and Veterans

Administration. He also talked about the value of benefits not just to a veteran, but to his or her family, as well.

<u>Issues covered:</u> Veterans' Benefits Military Service Length: 8:14

David Maimon, PhD, Professor of Criminal Justice and Criminology, Georgia State University

Prof. Maimon explained how criminals are increasingly targeting US Postal Service blue collection boxes and residential mailboxes to steal filled-out checks. He said the thieves sell the stolen checks via social media platforms, then buyers alter the payee and amount on the checks to rob victims' bank accounts of thousands of dollars. He recommends that consumers only hand mail directly to a clerk at a US Post Office, or use other methods to send payments.

Issues covered:

Length: 9:09

Crime Identity Theft Government

Lori R. Sackler, Senior VP and family wealth advisor at Morgan Stanley, author of "The M Word: The Money Talk Every Family Needs to Have about Wealth and Their Financial Future"

Conversations about money remain taboo for most U.S. households. Ms. Sackler said a staggering 70 percent of families lose their money, assets, and family harmony in the aftermath of estate transfers. She explained how to successfully talk about money matters. She said many people make the same money mistakes that their parents made.

Issues covered:
Retirement Planning
Aging

Length: 5:05

Show # 2023-29

Date aired: ____7/16/23_____ Time Aired: _____5:00AM___

Pam Baker, freelance journalist who focuses on emerging tech topics like artificial intelligence, data analytics, and edge computing, author of "ChatGPT For Dummies"

ChatGPT has garnered an amazing amount of attention in just a few months. Ms. Baker explained how the rise of artificial intelligence has already begun affecting our daily lives. She talked about the importance of learning to use AI in the workplace, and why learning how to prompt AI is both the easy part and the most difficult part of using it.

Issues covered:
Artificial Intelligence
Education
Career

Length: 9:05

Ruchi S. Gupta, MD, MPH, board-certified pediatrician and health researcher, Professor of Pediatrics and Medicine at Northwestern University Feinberg School of Medicine, Clinical Attending at Ann & Robert H. Lurie Children's Hospital of Chicago, founding director of the Center for Food Allergy & Asthma Research

Dr. Gupta led a groundbreaking study of allergies in adults and found the prevalence of food allergy is highest among black, Hispanic and Asian individuals across all ages. She also found that food allergy

is lowest among households earning more than \$150,000 a year. She talked about potential reasons for these findings and the importance of getting a proper diagnosis.

Length: 8:23

Length: 5:03

<u>Issues covered:</u>
Food Allergies
Minority Concerns

Greg Keoleian, Director of the Center for Sustainable Systems at the University of Michigan School for Environment and Sustainability

Environmentally-conscious consumers have probably heard that today's highly efficient dishwashers use less energy and water than traditional hand-washing techniques. However, Prof. Keoleian led a study that found that one manual washing technique--the two-basin method, in which dishes are soaked and scrubbed in hot water and then rinsed in cold water--that is associated with fewer greenhouse gas emissions than machine dishwashing. He offered numerous energy-saving tips related to the task of washing dishes.

Issues covered:
Environment
Energy
Consumer Matters

	/23/23 Time	Aired:	5:00AM
Show # 2023-30			

Haywood Talcove, CEO of LexisNexis Risk Solutions' Government Group, a multinational information and analytics company based in Atlanta

Mr. Talcove outlined a frightening new wave of scams: next-gen thieves are utilizing sophisticated new artificial intelligence tools to steal millions of dollars from consumers. He discussed the use of Algenerated voices--that criminals can now clone from social media profiles--to easily con parents or grandparents out of significant sums of money. He said the schemes are almost impossible to detect, but he suggested three steps every family should take to defend themselves

Issues covered:
Crime
Identity Theft
Technology

F. Perry Wilson, MD, MSCE, Associate Professor of Medicine, Director, Clinical and Translational Research Accelerator at the Yale University School of Medicine, author of "*How Medicine Works and When It Doesn't.*"

Dr. Wilson explained how and why the doctor-patient relationship has eroded in recent years. He believes that profit-driven companies—from big pharma to healthcare corporations—have corrupted what should have been medicine's golden age. He offered several potential solutions to restore trust between patients and doctors.

Issues covered:
Personal Health

Length: 8:15

Length: 8:49

Morag MacKay, Director of Research, Safe Kids Worldwide

Ms. MacKay said that an American child is killed every five days in a train collision, a preventable tragedy that most parents overlook. She outlined the most common scenarios for these incidents and explained how parents can teach their children to avoid dangerous situations with trains.

Length: 5:06

Length: 8:00

Length: 9:22

Length: 4:58

Issues covered:
Railroad Safety
Child Safety
Parenting

Show # 2023-31

Date aired: ____7/30/23_____ Time Aired: ____5:00AM_____

Kate W. Bauer, PhD MS, Associate Professor of Nutritional Sciences, University of Michigan School of Public Health

Prof. Bauer recently led a study that compared beverage consumption in low-income households that utilize taxpayer-funded food assistance programs. She found that families that used just one of the programs were in the normal range, but those that participated in both the Supplementation Nutrition Program for Women, Infants, and Children (WIC), and the Supplemental Nutrition Assistance Program (SNAP), consumed high amounts of sugar-sweetened beverages. She explained why this is a concern.

Issues covered:
Government Food Assistance
Poverty
Nutrition

Patrick Olsen, Editor-in-Chief, CarFax

More than 2.5 million vehicles that have been issued a "Do Not Drive" or "Park Outside" safety recall remain unrepaired, Carfax data shows. Mr. Olsen talked about the most common reasons behind these serious recalls, and why consumers fail to take their cars to dealers to get the issue taken care of. He also explained how someone can check to see if their car is on a recall list.

Issues covered:
Auto Recalls
Consumer Matters
Transportation

Rachel Neale, PhD, Professor, Group Leader, Deputy Coordinator of the Population Health Department at QIMR Berghofer Medical Research Institute in Brisbane, Australia

Dr. Neale led a study that examined whether monthly vitamin D supplementation for older adults can prevent major cardiovascular events. She found that vitamin D did result in a small reduction for patients who were already at risk of a heart attack, and she believes further research is needed to better understand the link.

<u>Issues covered:</u> Personal Health Nutrition

4

Show # 2023-32 Date aired:	8/6/23	_ Time Aired: _	5:00AM	
Bacall H	lincks, Family Adv	ocate and Program	Coordinator at Children's Service Society of U	tah
parent's grandpa dangero	addiction to opioid rents to put off retine	s and other drugs. Me rement and plow throus discussed how these	ve with grandparents, primarily because of the ls. Hincks said this growing trend is causing bugh savings to rescue their grandchildren from a difficult experiences can negatively affect chi	m
Parentir	ice Abuse Care		<u>Length:</u> 9:17	
	je Research at Tuf		lopment and Director of the Center for Readin of "Reader, Come Home: The Reading Brain	
on digita adults' a	I technologies, rath bility to "deep read	ner than the printed when the printed when the prain is liter	e human brain as we become increasingly dep word. She expressed concerns for both childre ally rewired by huge amounts of short bursts on the nation's education system needs to adapt.	en's and
<u>Issues (</u> Literacy Educati Techno	on		<u>Length:</u> 8:04	
	l ichael Slater , tead ork—And How to F		e Doing It Wrong: 25 Ideas in Education That	Just
working-	—for students, for t	eachers, and for soc	current approaches in education simply arenicity at-large. He explained how teacher evalums in schools don't work.	
<u>Issues (</u> Educati	<u>covered:</u> on		<u>Length:</u> 4:50	
Show # 2023-33 Date aired: _		Time Aired:	5:00AM	
Paul Pil	ibosian, a Houstor	n attorney specializir	g in real estate law	
to leave	and homeowners se and what home	have few options to	the United States: squatters move into a hom evict them. Mr. Pilibosian explained why this try to discourage squatters from moving into a	trend is
Crime	covered: ownership sues		<u>Length:</u> 8:50	

Anupam Bapu Jena, MD, PhD, Joseph P. Newhouse Professor at Harvard Medical School, physician at Massachusetts General Hospital, co-author of "Random Acts of Medicine: The Hidden Forces That Sway Doctors, Impact Patients, and Shape Our Health"

Dr. Jena explained how unexpected—but often predictable—events can profoundly affect our health. He offered several examples of how randomness affects medical decisions and treatment options. He said a healthy diet and exercise are the wisest choices to lead a healthy life.

<u>Issues covered:</u> Personal Health Length: 8:16

Sophie Kjærvik, doctoral candidate in communication at Ohio State University

Firearms contribute to the deaths of more children ages 1-17 years in the U.S. than any other type of injury or illness. While much of that total is gang-related teen shootings, sometimes younger deaths are tragic accidents after a child finds an unsecured gun. Ms. Kjærvik was the co-author of a recent study that found that a simple 60 second video on gun safety made a significant difference in whether kids ages 8 to 12 played with a found gun.

Issues covered:
Gun Safety
Parenting

Length: 5:04

Show # 2023-34

Date aired: ____8/20/23____ Time Aired: ___5:00AM_____

Karl Brauer, Executive Analyst at ISeeCars.com

The pain of inflation has hit every consumer's pocketbook in the past couple of years, but perhaps the impact has been greatest in the car buying market. Mr. Brauer shared research that found that while the value of used electric vehicles has been plummeting in 2023 (and the trend is accelerating), the price of used cars in general has jumped 47% since 2019. He added that more than half of today's used cars also have 20% or more miles than they did three years ago.

<u>Issues covered:</u>
Consumer Matters
Transportation

Length: 9:01

LeRoy Hood, MD, PhD, biologist who has served on the faculties at the California Institute of Technology and the University of Washington, developed ground-breaking scientific instruments which made possible major advances in the biological and medical sciences, author of "*The Age of Scientific Wellness*"

Dr. Hood discussed the reasons that medicine is undergoing a major transformation from a reactive, hit-or-miss approach to a personalized, predictive, data-rich, and preventive one. He calls this new form of care "scientific wellness", which uses information from our blood and genes, as well as AI, to optimize our health and extend our "healthspan." He believes this new technology can eventually conquer heart disease, Alzheimer's disease and many other illnesses, with noticeable progress within five years.

<u>Issues covered:</u> Personal Health Technology

Length: 8:15

Tobias Rose-Stockwell, author of "Outrage Machine: How Tech Amplifies Discontent, Disrupts Democracy—And What We Can Do About It"

The original internet was not designed to make us upset, distracted, confused, and outraged. But Mr. Tobias explained why something unexpected happened at the turn of the last decade, when a handful of small features were quietly launched at social media companies with little fanfare. Together, they triggered a cascading set of dramatic changes to how media, politics, and society itself operate. He explained what needs to happen to find a promising pathway back to a healthier online environment.

<u>Issues covered:</u> Social Media
Mental Health

Show # 2023-35

Date aired: _____8/27/23____ Time Aired: __5:00AM

Anna Mills, textbook author, English instructor at the College of Marin, member of a joint Artificial Intelligence task force with the Modern Language Association and College Conference on Composition and Communication

All chatbots have triggered a panic among educators, who are flooding listservs, webinars and professional conferences to figure out how to deal with the technology in this new academic year. Ms. Mills explained why many professors are expecting chaos. She said few universities are offering clear guidelines for teachers or students. She also talked about the difficulty of detecting Al-generated cheating.

Issues covered:
Higher Education
Artificial Intelligence

J. Scott Roberts, PhD, Professor in Health Behavior and Health Education at the University of Michigan, Associate Director of a poll from the University of Michigan Institute for Healthcare Policy and Innovation

Prof. Roberts led a poll of people age 65 to 80 and found that while 80% adults see the benefit of tests that can give an early warning of memory and thinking decline, 80% of older adults said they haven't had a cognitive test in the past year to look for early signs of dementia, and 59% reported never having had such a screening. He said the poll also found very low awareness of blood tests that can help detect Alzheimer's disease.

<u>Issues covered:</u>
Personal Health
Technology

Length: 9:17

Length: 7:50

Peter Clark, Applied Forest Ecologist at the Rubenstein School of Environment and Natural Resources at the University of Vermont

The US Forest Service has been given taxpayer funding to plant more than a billion trees across the country in the next nine years. Prof. Clark's research found a troubling bottleneck that could threaten these efforts: U.S. tree nurseries don't grow nearly enough trees—nor have the species diversity needed—to meet the unprecedented plans. He talked about the reasons behind the problem and what can be done to remedy it.

Issues covered:
Environment
Government
Show # 2023-36

Length: 5:13

Date aired:	9/3/23	Time Aired: _	_5:00AM		
ChatGPT	, an artificial-intellig	ence (AI) chatbot			
much atte was it trai about pot	much attention for its detailed was it trained and learns, and		n artificial intelligence prototype on November 30, 2022, quickly gaining responses and articulate answers across many topics. It explained he what its biggest weakness are. It acknowledged that the concerns answers are legitimate. It also outlined the top 5 human endeavors in the biggest impact.		
Issues covered:			<u>Length:</u> 9:29		
Artificial Technolo Employm					
	loutenville, PhD , F H Institute on Disab		omics at the University of Ha	ampshire, Research Director	
Prof. Houtenville discussed recent findings from the National Trends in Disability Emissued semi-monthly by Kessler Foundation and the University of New Hampshire. It is driving historic highs in employment of people with disabilities, and why disabled outstripped the non-disabled since the start of pandemic lockdowns.			mpshire. He explained what		
<u>Issues co</u> Disabiliti Employm	es		<u>Length:</u> 7:59		
	ey, PhD, Assistant Public Health	Professor of Epid	lemiology at the University o	of Alabama at Birmingham	
make a di older foun	fference in the risk d walking an additi	of heart problems onal 500 steps pe	y that measured the numbe in senior citizens. Her stud r day, or an additional quart ase, stroke or heart failure.	ly of people ages 70 and	
<u>Issues co</u> Personal Senior Ci	Health		<u>Length:</u> 5:06		
Show # 2023-37 Date aired:	9/10/23	_ Time Aired:	5:00AM		
Erica Eve	ersman, President o	of the Automotive	Education and Policy Institu	ite in Akron, OH	
Eversmar programs via a phor evaluate r	explained a new o where the insured ne app or an in-veh	offering from some agrees to share of icle device. She seemed the price	auto insurance as premium insurance companies: usage detailed data about their driverald the data does permit insurance for the risk	ge-based car insurance ring habits with their insurer surance companies to	

Issues covered:
Consumer Matters
Auto Insurance
Legal Matters

Length: 8:55

Caroline Leaf, PhD, clinical and cognitive neuroscientist, author of "How to Help Your Child Clean Up Their Mental Mess"

Increasingly, children ages 3-10 are struggling with anxiety, depression, and mental health challenges. Dr. Leaf discussed the factors behind this trend and warning signs that parents should watch for. She said if left unaddressed, childhood mental health problems often follow kids into their teens and adulthood.

<u>Issues covered:</u> Child Mental Health Parenting Length: 8:15

Edgar Dworsky, Founder & Editor of ConsumerWorld.com

Grocery costs for Americans have skyrocketed in the past two years. Mr. Dworsky discussed the subtle trend of "shrinkflation," in which many manufacturers shrink their packaging, rather than raising prices. He explained what products most commonly are affected, and ways that consumers can protect themselves against the tricky practice.

<u>Issues covered:</u>
Consumer Matters

Length: 5:01

Show # 2023-38

Date aired: _____9/17/23___ Time Aired: ___5:00AM_____

Ryan P. Burge, PhD, sociologist, Assistant Professor of Political Science at Eastern Illinois University, co-author of "The Great Dechurching: Who's Leaving, Why Are They Going, and What Will It Take to Bring Them Back?"

The largest and fastest religious shift in US history is in progress. Prof. Burge co-authored a comprehensive study to learn who is leaving organized religion and why. He said the most common reason people stopped attending church was because they moved, and that lower-income people with a high school education or less are the most likely to leave. He also talked about societal effects when faith-based community services such as food banks, after-school programs and prison ministries disappear.

Issues covered: Religion Length: 9:22

Chris Carosa, MBA, Certified Trust & Financial Advisor, Senior Contributor to Forbes.com, author of "Hey! What's My Number: How to Improve the Odds You Will Retire in Comfort"

A recent New York Life survey found that Americans believe they need \$4.3 million stashed away to retire comfortably. Unfortunately, the average person has around \$135,000 saved. Mr. Carosa explained how to determine how much money will really be needed for a comfortable retirement, along with simple steps to get there.

Length: 8:03

Length: 4:50

Length: 7:26

Issues covered:
Retirement Planning
Personal Finance

Kevin Fiscella, MD, MPH, Associate Professor of Family Medicine and Community & Preventive Medicine at the University of Rochester School of Medicine & Dentistry

Dr. Fiscella discussed his groundbreaking research that found that the lives of nearly 8,000 black Americans could be saved each year if doctors could figure out a way to bring their average blood pressure down to the average level of whites. He talked about the reasons behind the gap between the races in controlling blood pressure, and the possible ways to reduce it.

<u>Issues covered:</u>
Personal Health
Minority Concerns

Show # 2023-39

Date aired: 9/24/23 Time Aired: 5:00AM

Diane Mullins, founder of Deborah's Voice, a national non-profit women's advocacy organization

Pastor Mullins said that child trafficking has become the 2nd largest criminal activity in the world behind illegal drug sales. She said most Americans are unaware of the existence of human trafficking and forced prostitution in their own towns, but it is surprisingly prevalent – not just on dimly lit street corners, but at music concerts, VIP dinners, and sporting events. She talked about techniques used by human traffickers to select their victims.

Issues covered: Human Trafficking Women's Issues Crime

Dawn Graham, PhD, psychologist, employment and career expert, Director of Career Management for the Executive MBA Program at The Wharton School, author of "Switchers: How Smart Professionals Change Careers -- and Seize Success"

Dr. Graham offered job search advice, particularly for those in middle age who are considering career changes. She said a job search in a new field or occupation requires much more work than a typical job search. She offered suggestions on how to tailor a resume to sidestep age biases and other potential hurdles.

Issues covered: Length: 9:45

Career Aging Susie Vanderlip, teen counselor, author of "52 Ways to Protect Your Teen"

Ms. Vanderlip has conducted school assemblies for more than 1 million teens and adults, aimed at helping youth make wise choices and seek help. She talked about the motivations of today's teenagers and why parents may be fearful of their kids. She offered tips to improve communication in a parent/teen relationship.

Length: 4:54

Issues covered:
Youth at Risk
Parenting Issues
Drug Abuse