



Report Overview August 19 – August 25

□ Masks, Mandates, Boosters are trending this week; Masks, Omicron and variants, Boosters, Thrombosis and myocarditis are trending this week over last;

□ Trending stories: <u>reut.rs/3pub6PU</u> Fact Check-Study of Thai teenagers did not find one third experienced heart effects after COVID vaccination; <u>msn.com/en-us/news/us/cdc-director-</u> <u>acknowledges-mistakes-to-staff-in-internal-message/ar-AA10NuDs</u> CDC director acknowledges mistakes to staff in internal message; <u>politico.com/news/2022/08/24/trump-white-house-exerted-</u> <u>pressure-on-fda-for-covid-19-emergency-use-authorizations-house-report-finds-00053428</u> Trump White House exerted pressure on FDA for Covid-19 emergency use authorizations, House report finds; <u>nvti.ms/3dxuSau</u> The Abysmal Covid Vaccination Rate for Toddlers Speaks Volumes;

□ Popular anti-vax tweets: Politicians announcing they have a cold and professing thanks to a vaccine that couldn't prevent it is this idiotic pandemic in a nutshell; Fox News Stuns World With Unfiltered Truth: "This Vaccine Is the Most Dangerous Vaccine Ever Created" Steve Kirsch: "Hundreds of thousands of Americans have been killed by this vaccine, and millions have been injured." https://t.co/r2gqFMv0GK

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Popular anti-vax stories sorted by shares

Anti-vax, disinformation, and vaccine hesitancy stories sorted by the number or shares:

- philharper.substack.com/p/pfizers-own-data-showed-vaccine-creates Pfizer's own data showed vaccine creates net loss on hospitalisations;
- voiceforscienceandsolidarity.org/videos-and-interviews/dont-vaccinate-your-children-with-covidvaccines-ever_Don't vaccinate your children with covid-vaccines! Ever!;
- justthenews.com/government/federal-agencies/covid-vaccine-trials-document-birth-defects-lostpregnancies-foia COVID vaccine trials document birth defects, lost pregnancies, FOIA requests reveal;
- senatormastriano.com/2022/08/19/mastriano-medical-freedom-act-vital-after-cdc-reversal-on-covidvaccinations Mastriano: Medical Freedom Act Vital After CDC Reversal on COVID Vaccinations;
- pharmaciststeve.com/here-we-go-again-before-we-push-the-new-omicron-vaccine-lets-see-the-data Here we go again: Before We Push the New Omicron Vaccine, Let's See The Data



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Measures for countering health disinformation
As a trusted source of information on vaccines, family physicians play a crucial role in driving vaccine acceptance;
□Sharing stories, building trust with patients, addressing pain associated with vaccination, presenting vaccination as the default approach early on, focusing on the benefits of protection, and being honest about side effects could also help to promote pro-vaccination attitudes (Shen & Dubey 2019. "Addressing vaccine hesitancy: Clinical guidance for primary care physicians working with parents");
It is helpful to provide more information for the patients about the possible disinformation strategies they may deal with, such as manipulating emotions to promote misinformation and conspiracy theories to sow confusion and create division. Inoculation strategy may help to prepare the community by presenting counterarguments to misinformation and raising awareness of negative emotional appeals spread by anti-vaccine campaigns;
Framing vaccination as a concrete, actionable strategy to reduce COVID-19 risk may help to address negative emotions, increase self-efficacy and ensure the feelings of control over reducing COVID-19 risk.
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High Level View by City August 19 – August 25

	Total PA	Philade	elphia	Pittsb	urgh	Eri	e	Allentown	/Bethlehem	0	ther	
Conversation	Tweets	Tweets	%	Tweets	%	Tweets	%	Tweets	%	Tweets	%	Conversation topics trending this week ov
Overall Vaccine	21031	10557	50.2%	6232	29.6%	209	1.0%	2741	13.0%	1292	6.1%	last:
												Masks
Vaccine Passports	80	52	0.5%	12	0.2%			13	0.5%	3	0.2%	
FDA Approval	21	9	0.1%	5	0.1%			6	0.2%	1	0.1%	 Omicron and variants
Boosters	488	248	2.3%	107	1.7%	7	3.3%	74	2.7%	52	4.0%	Boosters
Employees	64	20	0.2%	31	0.5%	1	0.5%	10	0.4%	2	0.2%	
"Experimental"	59	27	0.3%	21	0.3%	1	0.5%	9	0.3%	1	0.1%	 Thrombosis and myocarditis
Children	394	233	2.2%	85	1.4%	5	2.4%	56	2.0%	15	1.2%	
Myocarditis	90	41	0.4%	33	0.5%			15	0.5%	1	0.1%	
Heart	249	134	1.3%	72	1.2%	3	1.4%	34	1.2%	6	0.5%	
Masks	889	435	4.1%	242	3.9%	10	4.8%	84	3.1%	118	9.1%	
Thrombosis/VITT	16	8	0.1%	4	0.1%			2	0.1%	2	0.2%	
Mandates	733	389	3.7%	159	2.6%	10	4.8%	131	4.8%	44	3.4%	
Natural Immunity	150	81	0.8%	37	0.6%	2	1.0%	24	0.9%	6	0.5%	
Efficacy	45	26	0.2%	10	0.2%			9	0.3%			
Omicron	215	107	1.0%	55	0.9%	4	1.9%	35	1.3%	14	1.1%	
Delta Variant	64	27	0.3%	6	0.1%	3	1.4%	3	0.1%	25	1.9%	
Race	408	239	2.3%	83	1.3%	4	1.9%	38	1.4%	44	3.4%	
Ivermectin	8	4	0.0%	4	0.1%							
Military	188	83	0.8%	52	0.8%	2	1.0%	41	1.5%	10	0.8%	CASOS
Breakthrough	19	12	0.1%	5	0.1%			1	0.0%	1	0.1%	
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High Level View by County August 19 – August 25

County	Allegheny		Butler	Cambria	Fayette	Indiana	Somerset	Westmoreland	 Race: pulled by one of the vaccine
Overall Vaccine	6451	31	19	10	11	6	6	23	
									keywords plus at least one other term ir
/accine Passports	12					1			("Black", "African American", "of color",
DA	5								
Boosters	121		2						"Latin", "Hispanic", "brown", "eugenic")
Employees	31								
'Experimental"	21								
Children	87			1					
Myocarditis	33								
leart	73								
Masks	258		1	3				3	
Thrombosis/VITT	5								
Mandates	169	3	1		1	1			
Vatural Immunity	38								
fficacy	10								
Omicron	58								
Delta Variant	10								
Race	87				1				
vermectin	4								
Vilitary	53								
Breakthrough	6								20200
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Top Hashtags by County August 19 - August 25 Uve've checked hashtags in several counties such as Allegheny, Beaver, Butler, Cambria, Fayette, Indiana, Somerset, and West Moreland. After removing hashtags that were part of our search criteria, the top 5 hashtags for each county related to COVID19/vaccines are as follows*: **Beaver + Butler** Fayette Allegheny Indiana West Moreland pfizer (58) healthcareawarenessmonth (1) racistronjohnson (1) novaccinemandates (1) foxnewsthebest (1) novaccinepassports (1) healthcareawarenessmonth (1) covid19 (52) vaccine (36) vaccineinjured (35) partygate (34) 8/31/2022

Top Hashtags by City August 19 – August 25

□ After removing hashtags that were part of our search criteria, the top 5 hashtags for each region related to COVID19/vaccines are as follows:

Philadelphia	Chester	Norristown	Pittsburgh	Erie	Allentown/ Bethlehem	Other
covid19 (70)	demvoice1 (16)	pfizer (19)	pfizer (58)	mask (2)	pfizer (28)	covid19 (8)
vaccine (59)	proudblue22 (15)	vaccineinjured (17)	covid19 (52)	vaxx (2)	covid19 (19)	pfizer (5)
pfizer (56)	covid19 (12)	covid19 (16)	vaccine (36)	bigpharma (1)	vaccineinjured (18)	vaccineinjured (4)
monkeypox (43)	monkeypox (9)	partygate (13)	vaccineinjured (35)	vaccinemandate (1)	healthcareawarenes smonth (7)	mask (3)
vaccineinjured (29)	pfizer (8)	vaccine (13)	partygate (34)	vaccinestudies (1)	monkeypox (6)	monkeypox (3)
						CASOS
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Top URLs by County August 19 – August 25

Allegheny	Cambria	Fayette	Indiana
news.westernu.ca/2022/08/western-requires-covid- 19-booster-masking-instructional-spaces-this-fall Western requires COVID-19 booster and masking in instructional spaces this fall (35)	nyti.ms/3QPUxu5 Facebook and Instagram		pharmaciststeve.com/here-we-go-again- before-we-push-the-new-omicron- vaccine-lets-see-the-data Here we go again: Before We Push the New Omicron Vaccine, Let's See The Data (1)
reut.rs/3pub6PU Fact Check-Study of Thai teenagers did not find one third experienced heart effects after COVID vaccination (33)	upnorthnewswi.com/2022/04/21/ron- johnson-thinks-a-gop-plan-for-tax-increases- and-the-potential-end-of-medicare-and- social-security-is-a-positive-thing Ron Johnson Thinks a GOP Plan for Tax Increases and the Potential End of Medicare and Social Security Is a 'Positive Thing' (1)		
politico.com/news/2022/08/24/trump-white- house-exerted-pressure-on-fda-for-covid-19- emergency-use-authorizations-house-report-finds. 00053428 Trump White House exerted pressure on FDA for Covid-19 emergency use authorizations, House report finds (28)			
philharper.substack.com/p/pfizers-own-data- showed-vaccine-creates Pfizer's own data showed vaccine creates net loss on hospitalisations (23)			
voiceforscienceandsolidarity.org/videos-and- interviews/dont-vaccinate-your-children-with-covid- vaccines-ever.Don't vaccinate your children with covid-vaccines! Ever! (18)			











Trending Tweets August 19 – August 25

- Tweets that are the most forwarded, either by retweet, reply, or quote:
 Earlier today, NBA legend Magic Johnson donated some of his blood to the Red Cross to help underprivileged communities help fight COVID-19. https://t.co/30ZbbtGPYJ
 "Who cares another dead cop" "I had to transport with honor guard their dead bodies from coronavirus because they all were too stupid to wear masks or get vaccinated. F— the police." -now suspended Miami Firefighter re: shooting death of MDPD's Cesar Echaverry @wsvn story: https://t.co/KKW6JLvfq4
 Politicians announcing they have a cold and professing thanks to a vaccine that couldn't prevent it is this idiotic pandemic in a nutshell.
 "BIDEN has delivered the largest economic recovery plan since ROOSEVELT, the largest infrastructure plan since EISENHOWER, the most judges confirmed since KENNEDY, the second largest health care bill since JOHNSON, and the largest climate change bill in history." @WHCOS Klain
 Ron Johnson won't testify to the Jan. 6 Committee because he only plotted to overthrow the election for "a couple seconds." "I had virtually no involvement!" he said. "Literally, my involvement lasted seconds. OK?" https://t.co/vsTZSCqkYj
 Ron Johnson : "Senior citizens have misused social security and that's why i want it to sunset."
 BREAKING NEWS: Senator Ron Johnson CALLS for privatizing of Social Security! TELL EVERYONE!
 Ron Johnson : "Senior citizens have misused social security and that's why i want it to sunset."
 Fox News Stuns World With Unfiltered Truth: "This Vaccine Is the Most Dangerous Vaccine Ever Created" Steve Kirsch: "Hundreds of thousands of Americans have been killed by this vaccine, and millions have been injured." https://t.co/r2geFMv0GK
- A study of 301 teens in Thailand found mild and temporary heart rhythm changes after a second dose of the Pfizer COVID-19 vaccine among one in six teenagers, not one-third as social media posts claim https://t.co/7bh5llTfccs YTAR

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