





COVID-19 Vaccines

- Are they really necessary?
- Do they really work?

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Are they really safe?

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Most Common Concerns:

- COVID-19 is being over-blown
- Vaccine was developed too fast
- Concerned about side-effects and long-term safety
- Vaccine is killing people
- More vaccinated people are getting COVID than unvax
- You're messing with my DNA
- Rumors about infertility

Most Common Concerns:

- COVID-19 is being over-blown

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"99.8% of people with COVID survive....
I'm healthy, I'll take my chances"

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Excess All-Cause Mortality in U.S.

Weekly number of deaths
Comparing excess deaths including feeduding COVID-19

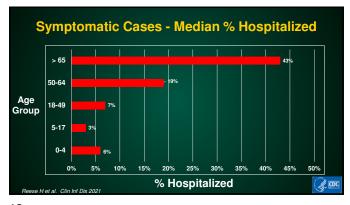
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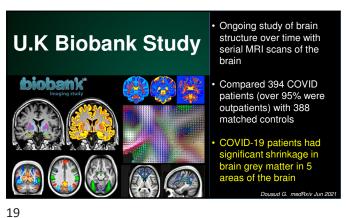


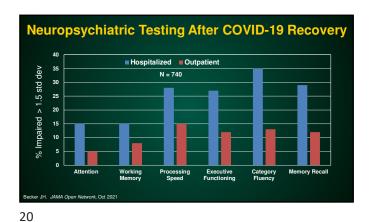


			Articles
ww.thelancet.	com Vol 398 August 28, 2021		
	comes in hospital survivors with COVII inal cohort study	D-19:	→ † Coulded
	Symptom or Problem	12 mos	
	Any symptom	49%	
	Fatigue or weakness	40%	
	Sleep problems	17%	
	Smell disorder	12%	
	Anxiety or depression	26%	
	Persistent abnormality on CT of the chest	39%	
	Abnormal gas exchange in lungs	23%	
	Ongoing shortness of breath	30%	

Prolonged Symptoms at 6 mos Common in a Cohort of Outpatient COVID Patients Most Common: fatigue, no taste/smell, short of breath 50% 40% 30% 20% 10% 0% 40-64 18-39 Over 65 Age Group

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Most Common Concerns: Vaccine was developed too fast Concerned about side-effects and long-term safety Vaccine is killing people

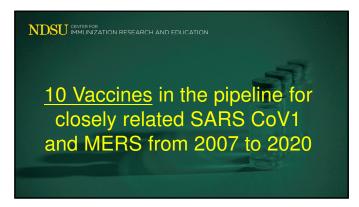


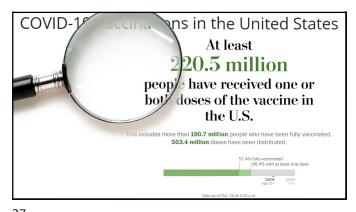
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Multiple Layers of Pre and Post-Licensure Safety Monitoring

Phase I-III Clinical Trials

Vaccine Adverse Events Reporting System (VAERS)

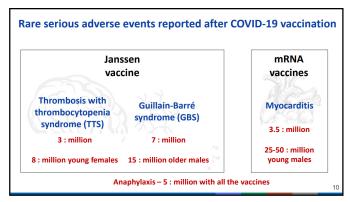
Clinical Immunization Safety Assessment (CISA) Project

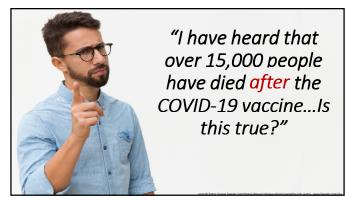
Vaccine Safety Datalink (VSD)
Rapid cycle assessments for COVID19 vaccines

Post-licensure Rapid Immunization Safety Monitoring System (PRISM)

V-Safe

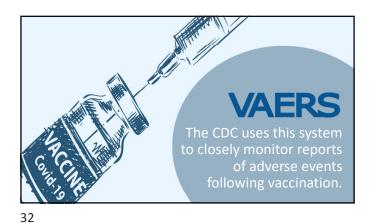
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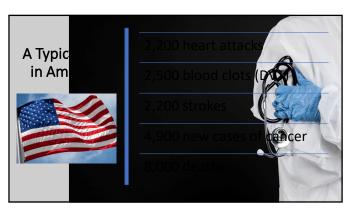


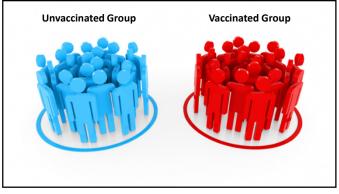
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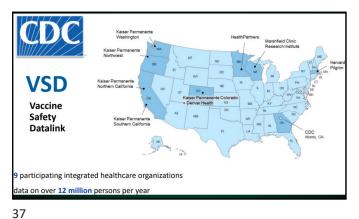


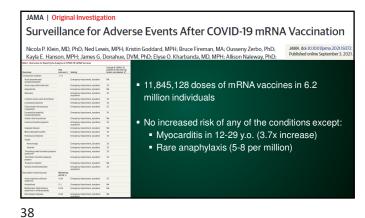


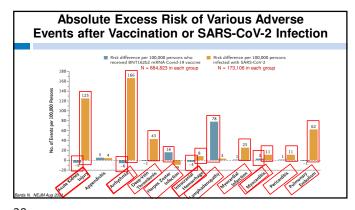


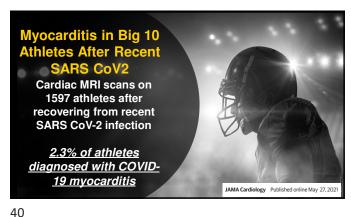
Multiple Layers of Pre and Post-Licensure Safety Monitoring Vaccine Safety Datalink (VSD) Rapid cycle assessments for COVID19 vaccines

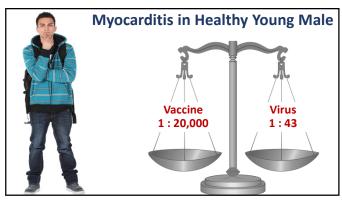
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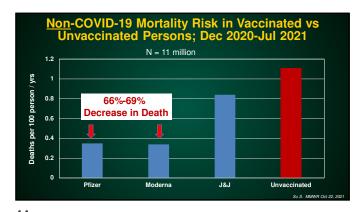












Most Common Concerns:

COVID-19 is being over-blown

Vaccine was developed too fast

Concerned about side-effects and long-term safety

Vaccine is killing people

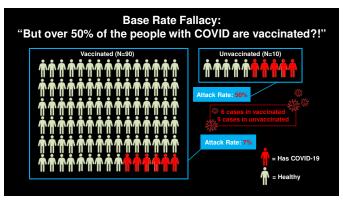
More vaccinated people are getting COVID than unvax

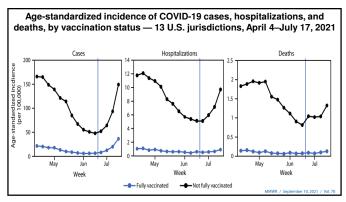
You're messing with my DNA

Rumors about infertility

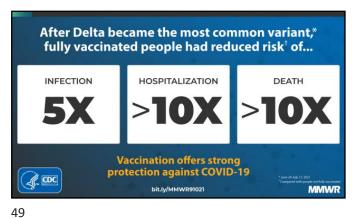


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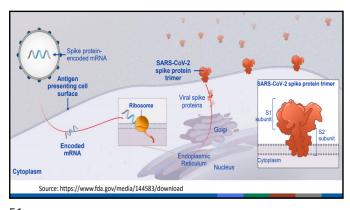


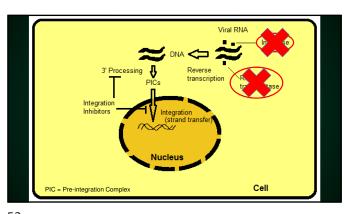


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Most Common Concerns: You're messing with my DNA

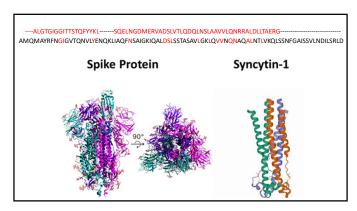












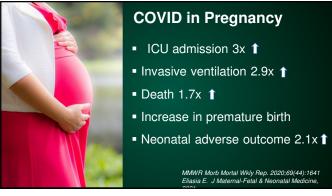


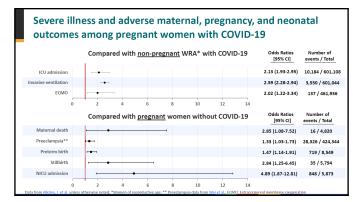
Illustrative (and disturbing) little exercise:

Google the term "infertility" or "depopulation", and the following vaccines:

- 1. HPV
- 2. Polio
- 3. Tetanus
- 4. Influenza
- 5. MMR

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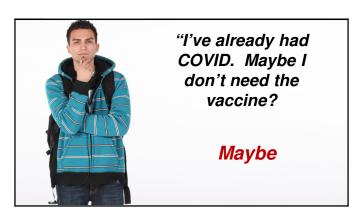


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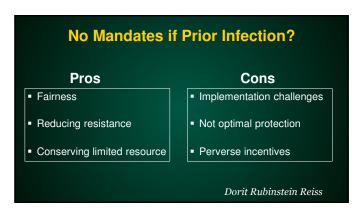






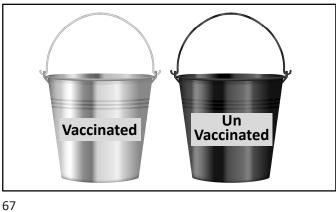


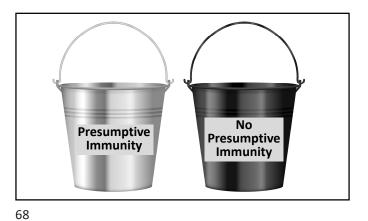
Natural Infection vs Vaccination Natural infection typically produces better immunity Test-tube studies suggest antibodies from vaccination may be higher and better than from natural infection 2 clinical studies (solid, but not yet published), - natural infection at least as good as and maybe better than vaccination • 2 published studies (Denmark and India) showed many reinfections after prior infection • Prior infection + vaccination - "elite" level of antibodies, lowest reinfection

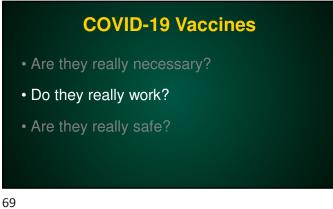


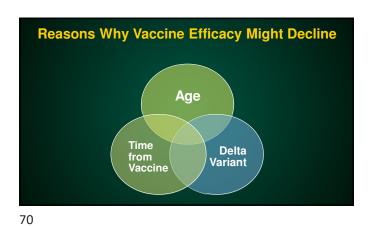
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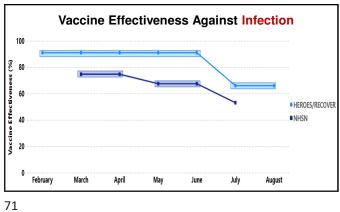
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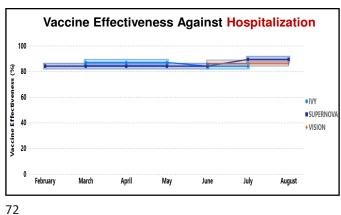


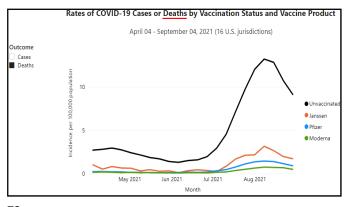


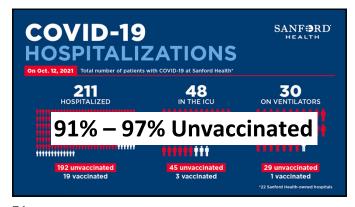








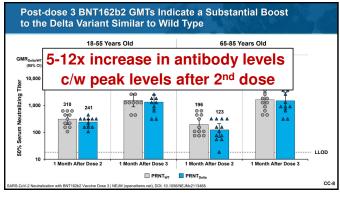


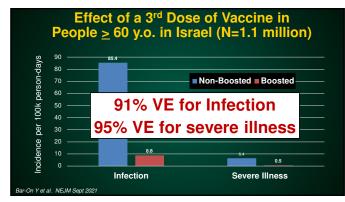






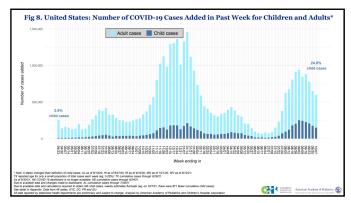
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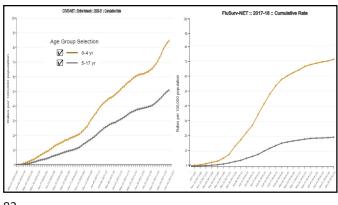
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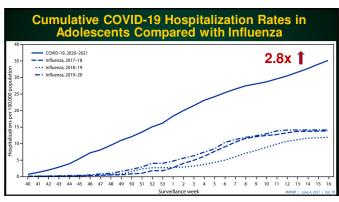




Should Children be Immunized?			
Outcome	# Through 10/7/21	() A	
Cases	6,047,371		
Hospitalizations (23 states and NYC)	23,071		
Deaths (43 states and NYC)	542		
Multi-Inflammatory Syndrome in Children	5,217		
AAP Children and COVID-19 State Data Report CDC – State Reporting of MISC	NI	- DSU YARIHDAKEI	
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