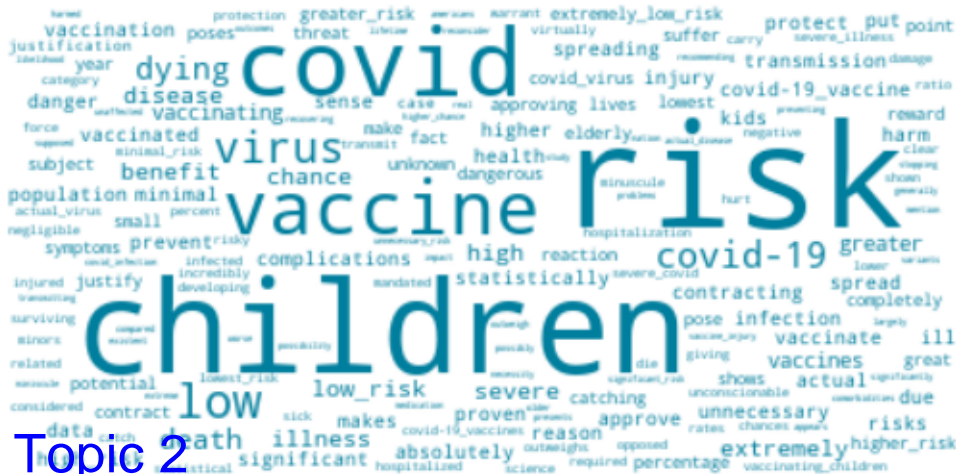
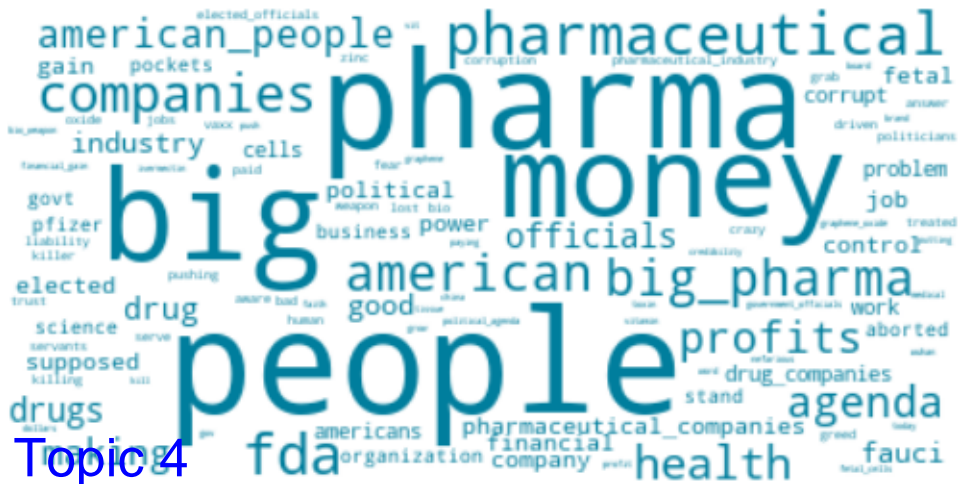


Topic 1



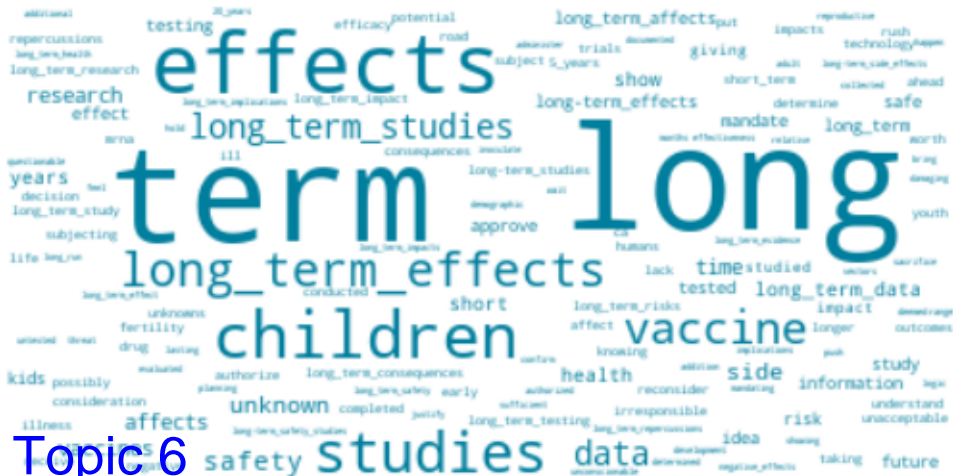
[illegible]

## Topic 3





## Topic 5



Topic 6

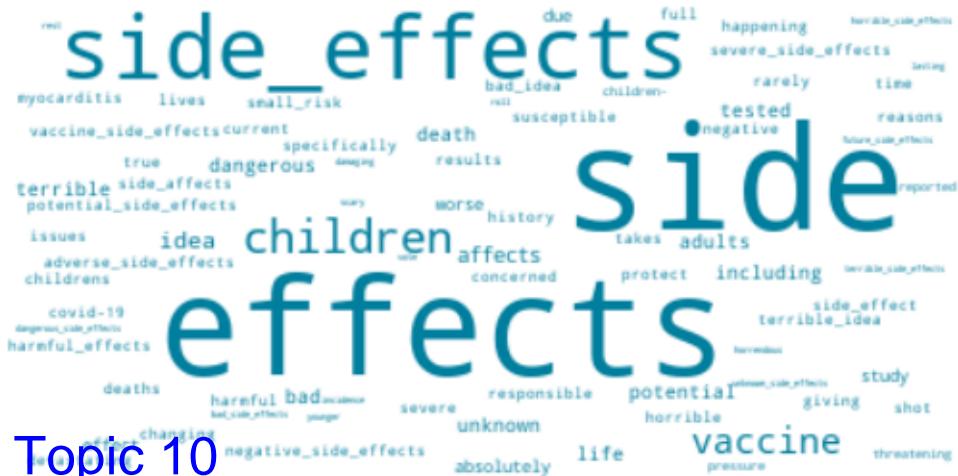




## Topic 8





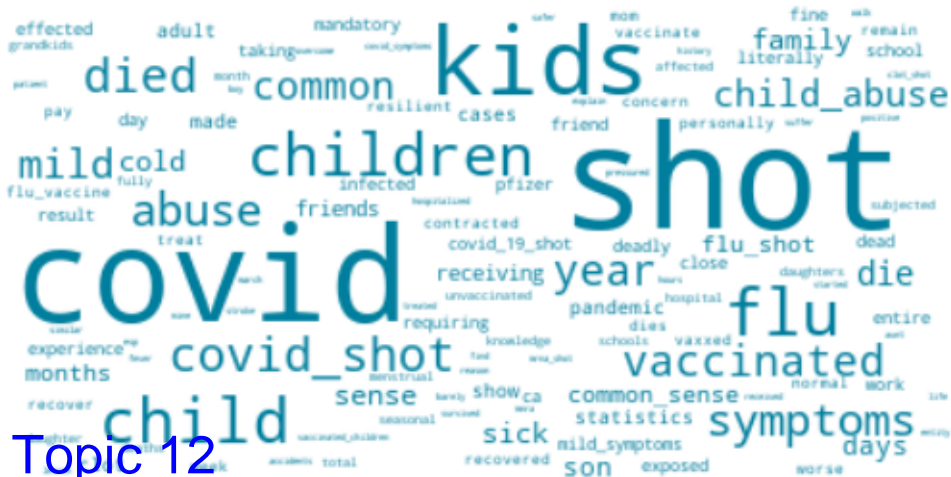


Topic 10

A word cloud visualization of terms related to COVID-19 vaccine risk-benefit analysis. The words are arranged in a dense, overlapping manner, with larger words indicating higher frequency or importance. The color palette is a gradient of blues, ranging from light sky blue to deep navy blue. The words are oriented horizontally, though some are slightly rotated for better fit. The overall shape is roughly rectangular, with the most prominent words like 'risk', 'benefit', 'vaccines', and 'children' occupying the central and upper portions of the cloud.

virtually\_no\_risk  
risks  
pigs  
children  
versus  
experimental  
evidence  
support  
benefit  
risk  
analysis  
guinea\_pigs  
current  
unknown\_risks  
outweighs  
shows  
time  
administering  
face  
vaccines  
cost  
virtually  
covid-19  
benefit\_calculation  
unknown  
rushed  
guinea  
analysis  
analysis

Topic 11

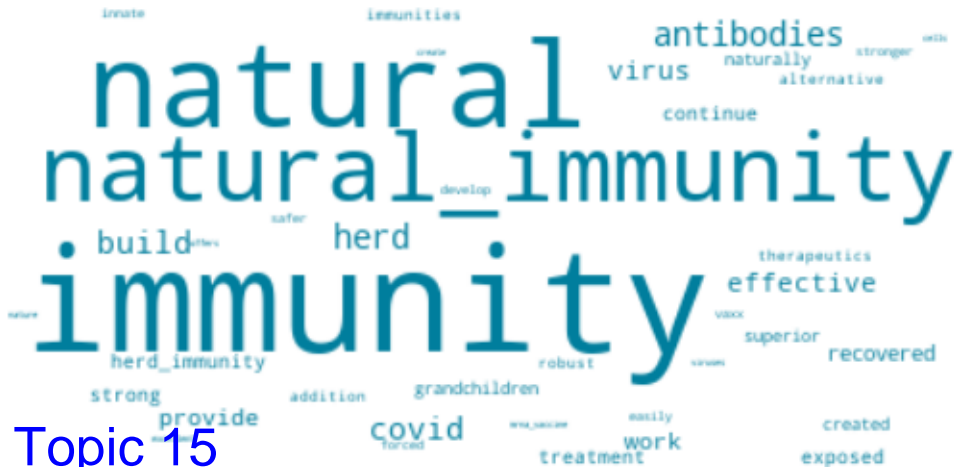


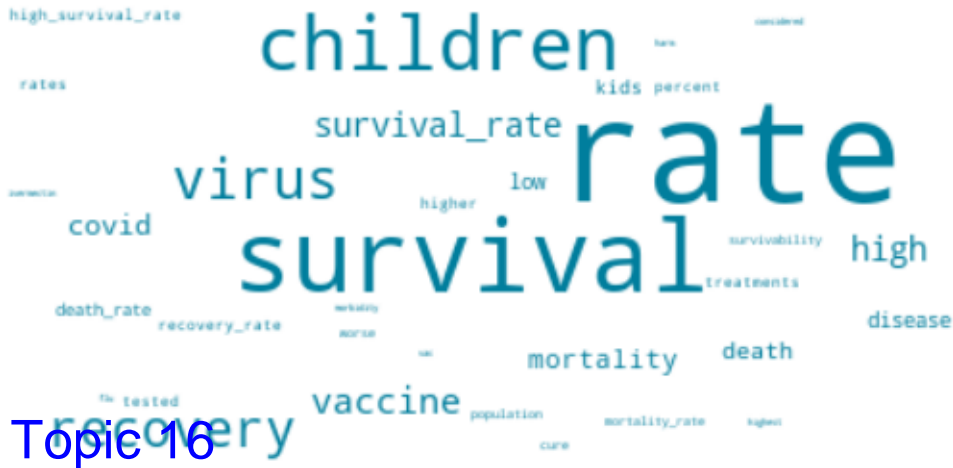
Topic 12





Topic 14





Topic 16





[illegible]

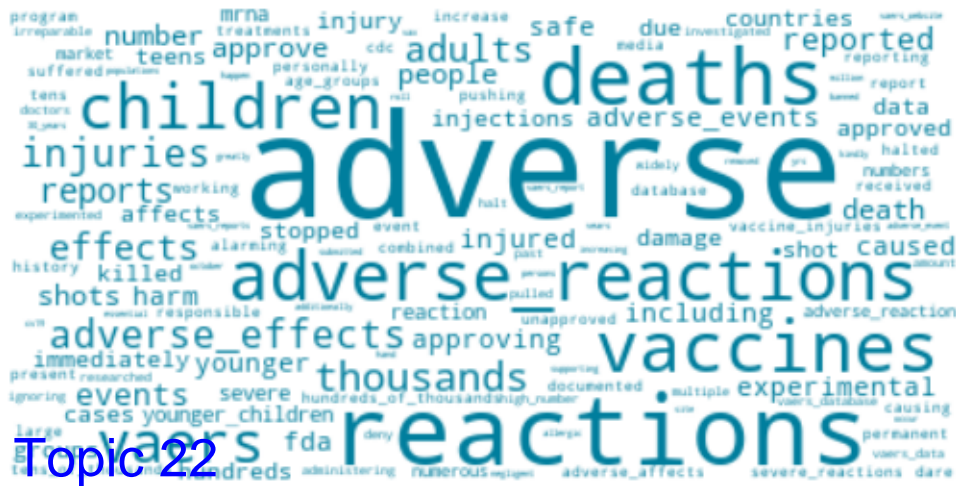
shots thinking unproven back sick dying about force with start vaccinations protect fighting  
happening protected move us forced stop experiment unsafe safe  
grandchildren protect disease recommendation proven immediately covid\_vax spread  
child proof use absolutely unconstitutional nonsense mandates subject  
attempt using money healthy future place dangerous effective working  
needed treatments disease precious hope kill healthy kids illegal single important therapies  
approved totally matter die immoral untested affected generation unnecessary absurd mandate stopped give rarely  
killing work harmed sickness healthy\_children vaccine babies unapproved insanity vaccinated world means moving  
harming corrupt chance untested\_vaccine reason beat called time completely shot vaccinating fully  
criminal crazy understand clear kids idea forcing threat adults inhume  
involved vaccinate died injected covid morally had leave giving affect vax  
absolutely\_no\_need associations vaccine\_mandates forward receive good youth harm potentially  
barely

Topic 19





# Topic 21



[illegible]

## Topic 23

[illegible]







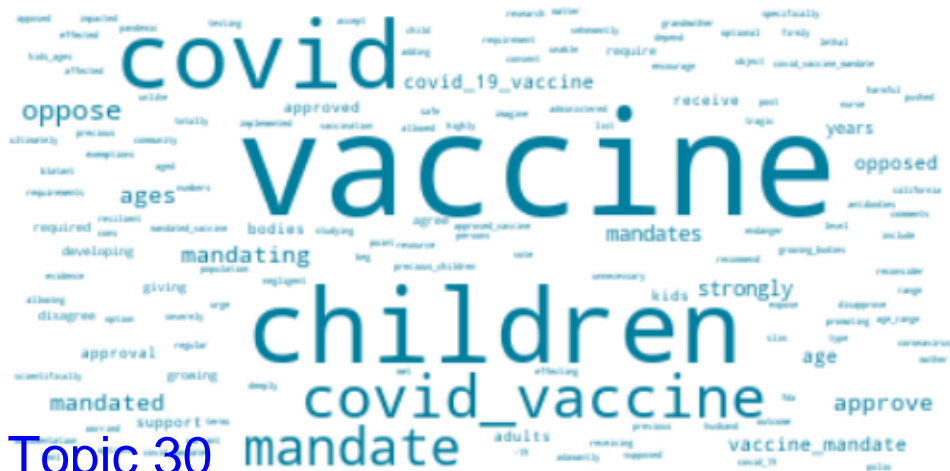
Topic 26







## Topic 29



Topic 30