



Red Flags in Covid-19 Vaccine Safety

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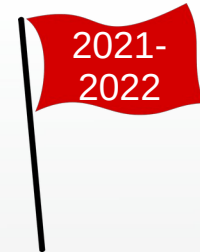
30 Sep 2022

These slides are at: <https://tinyurl.com/c19vaxred>

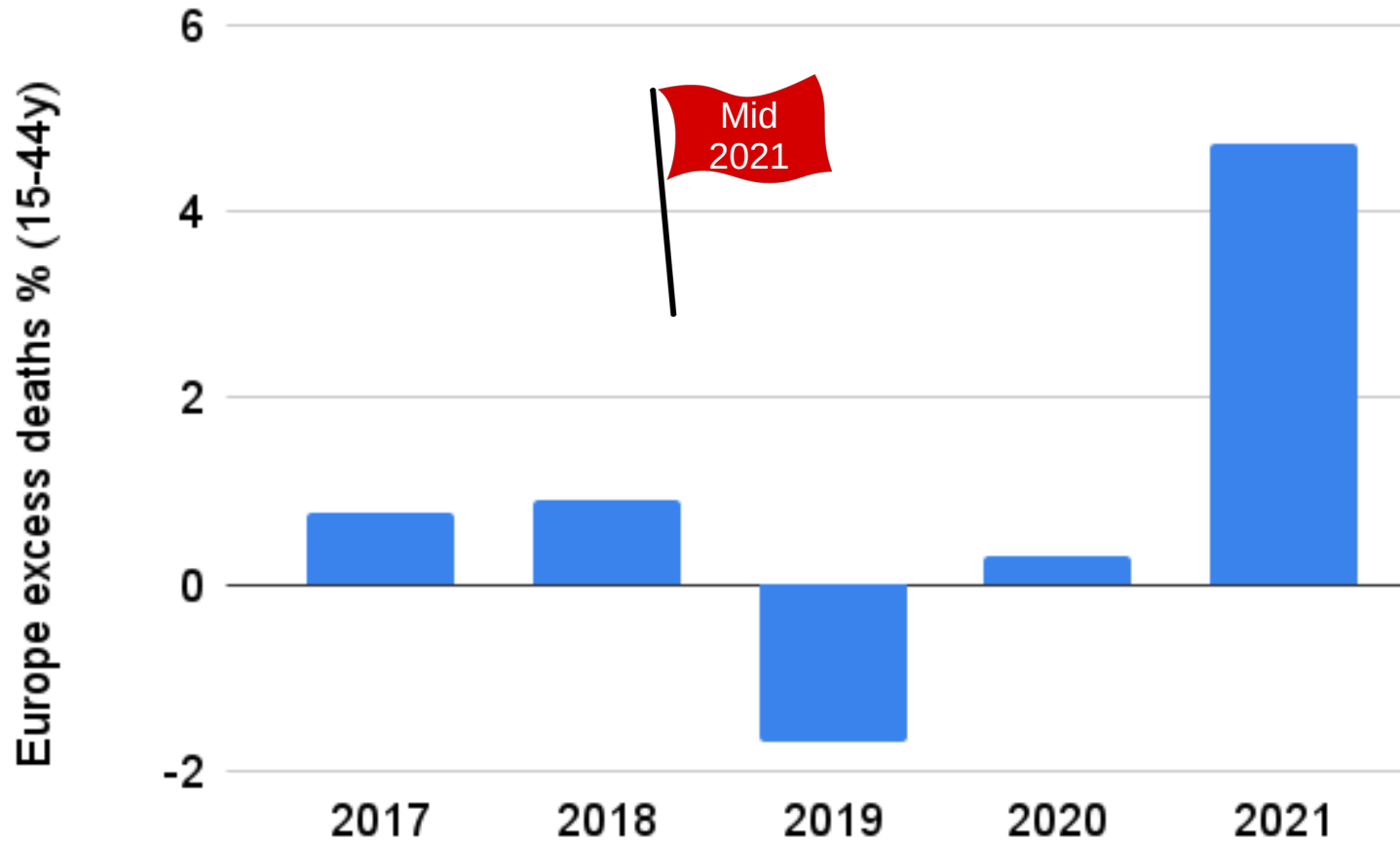
Principles

- New medicine should be considered **unsafe** by default, unless proven safe **beyond reasonable doubt**
- The correct way to prove safety of a medicine/vaccine for mass administration: **randomized controlled trial**
- This is exactly why we have trials before vaccine approval
- All Covid-19 vaccines given **emergency use** approval, prior to trial completion; have they lived up to “safe and effective” ?
- Population-level statistics have confounding factors, but can serve as **red flags**

Now, the various **red flags** related to Covid-19 vaccine candidates...



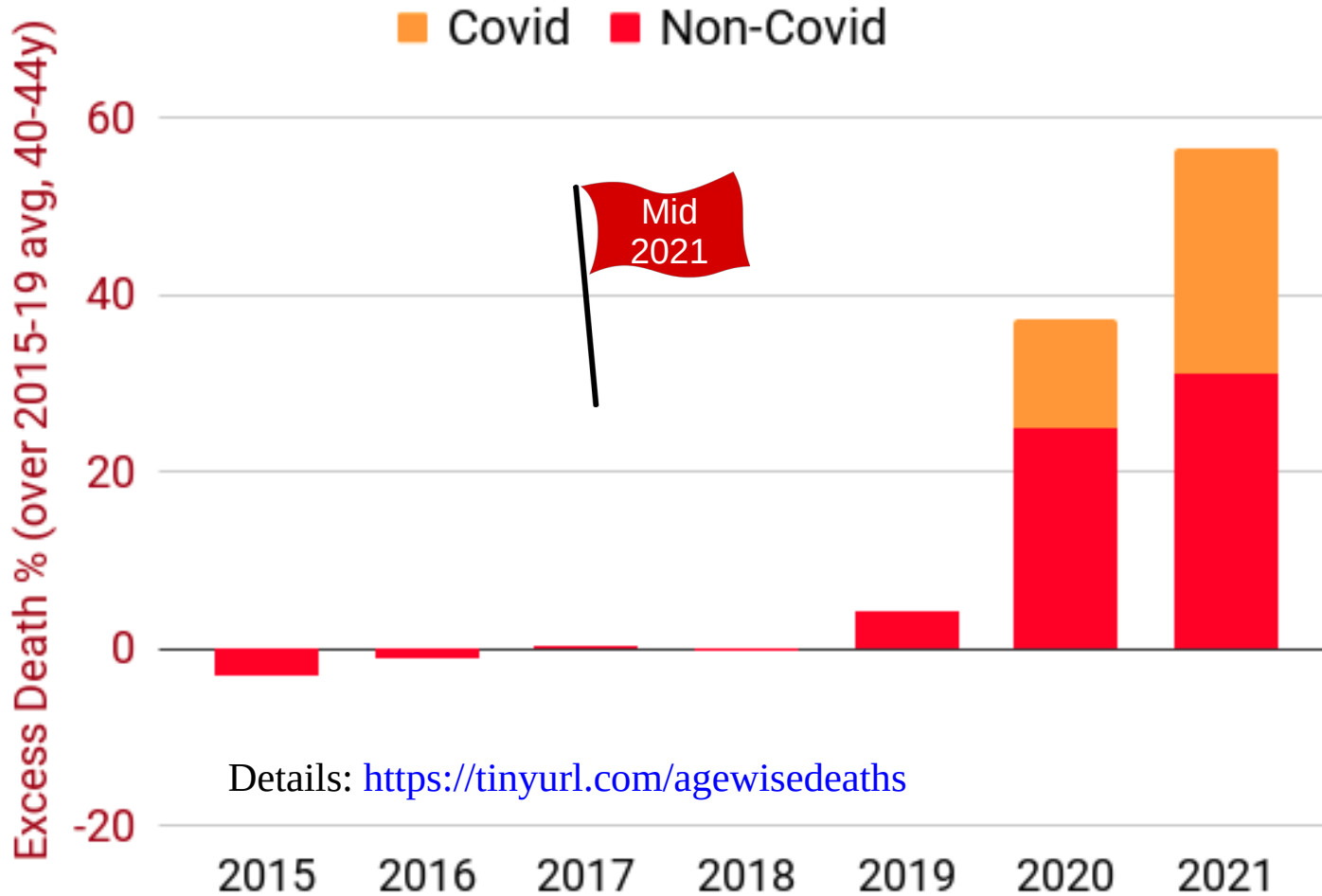
Excess Deaths in Europe: 15-44



Questions

- 2020: no excess death in this age-group: why universal medical intervention (jabs) for them?
- 2020 => 2021: why have excess deaths shot up, despite jabs?

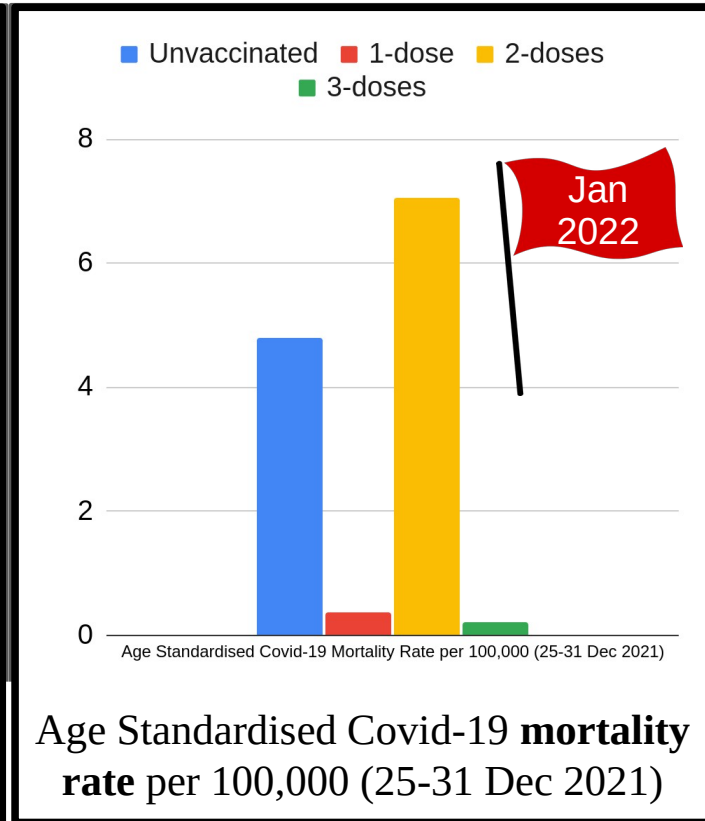
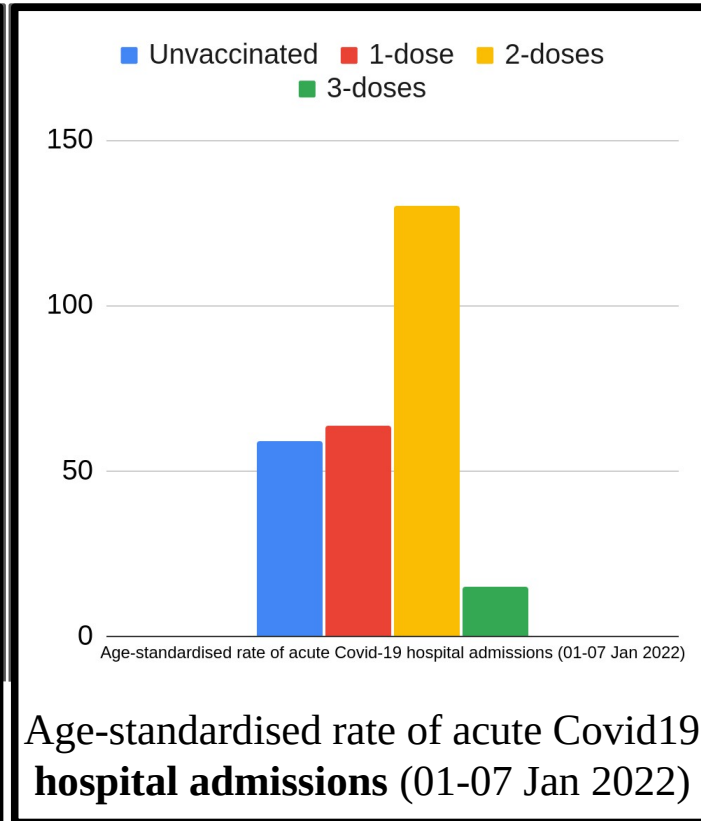
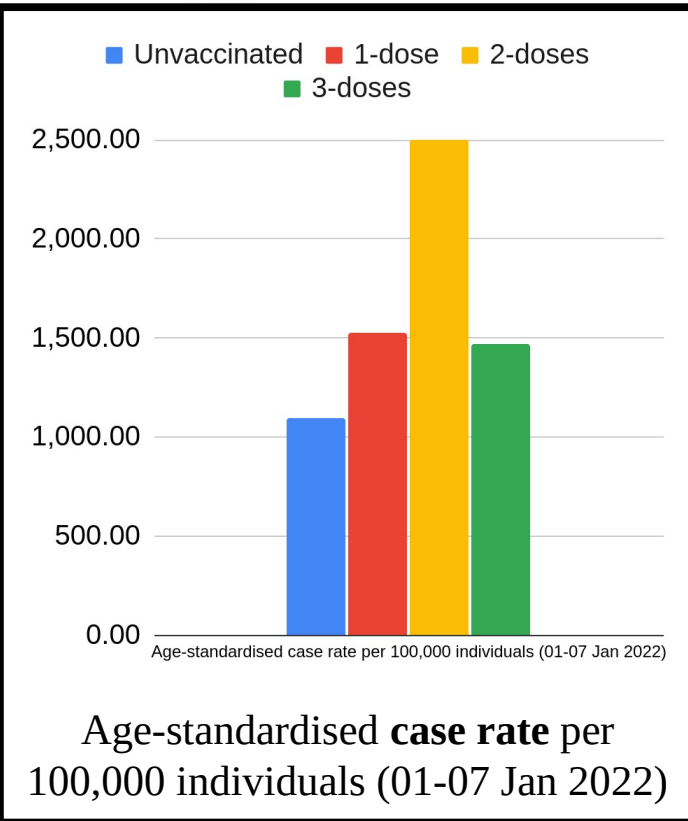
Excess Deaths in US: 40-44y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased?
- 2020 => 2021: why has Covid excess increased, despite jobs?

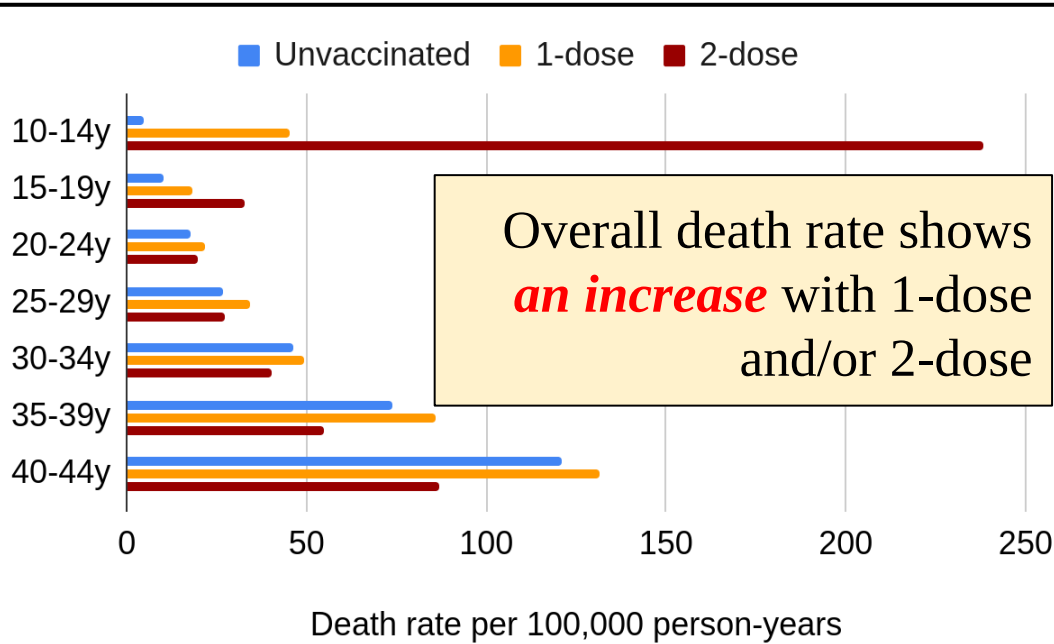
Scotland: COVID-19 & Winter Stat. Report



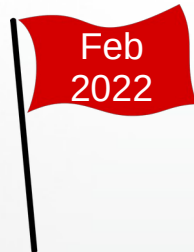
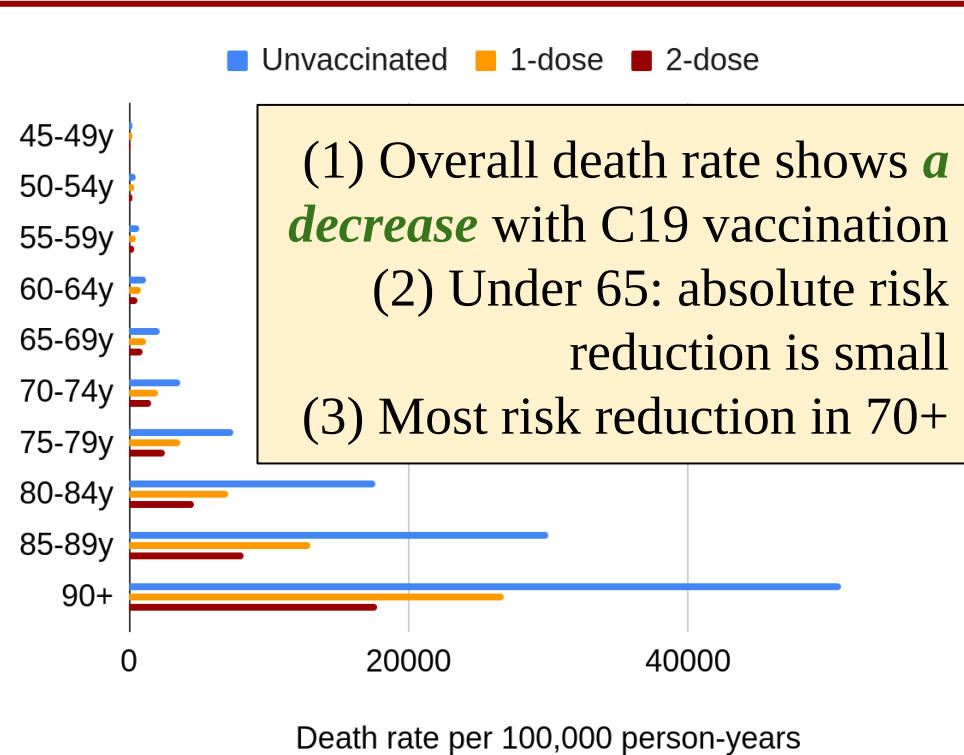
Case rate, Covid hospitalization rate, Covid death rate *highest* for 2-dose population

UK Death Rate: Analysis by Vaccination Status

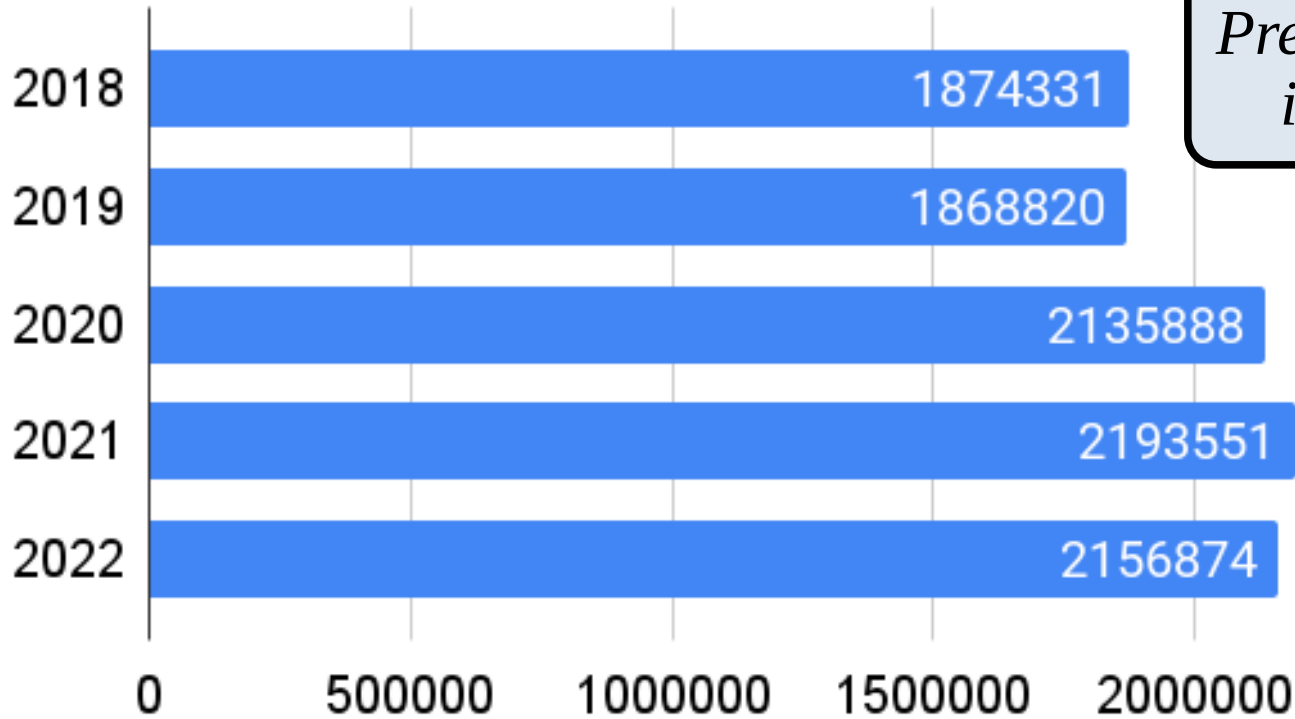
Age groups under 45 years



Age groups over 45 years



USA Total Deaths: 2022 > 2020



Total deaths in the USA in weeks 1-34

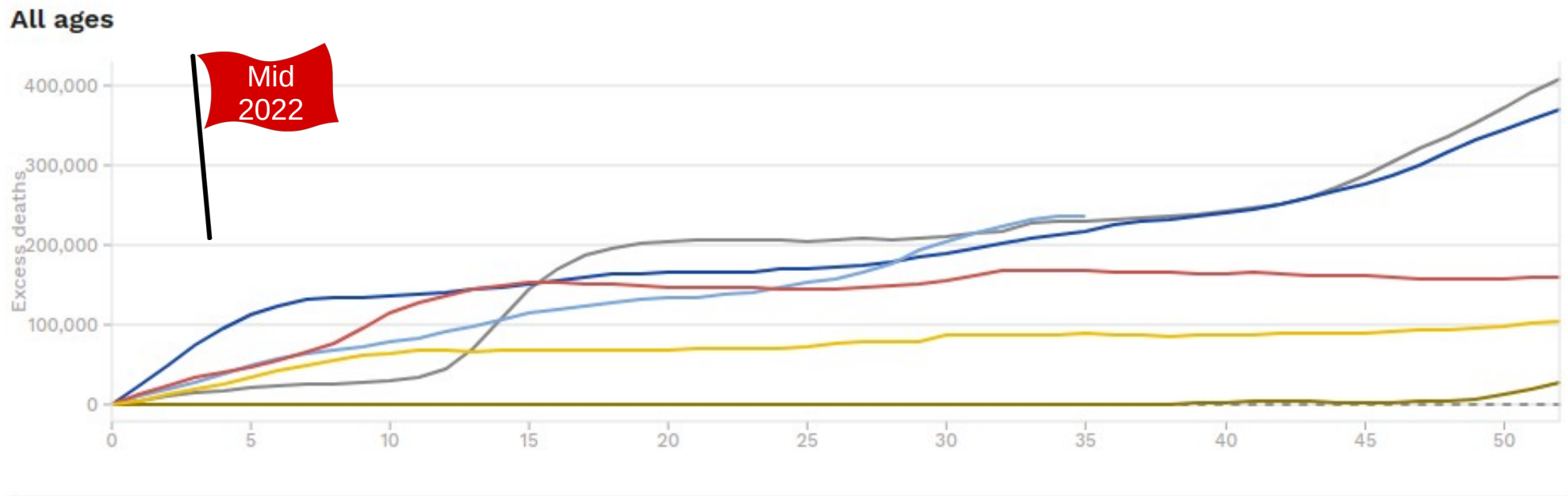
President Biden: 'The pandemic is over' [18 Sep 2022, [link](#)]

Strange pandemic: **ending year** with vaccine "**solution**" has **more deaths** than starting year



Excess Deaths in Europe: 2022 > 2020

---- Baseline — 2020 — 2021 — 2022 — 2017 — 2018 — 2019

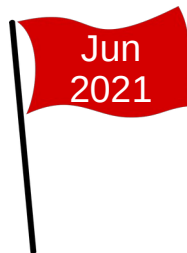
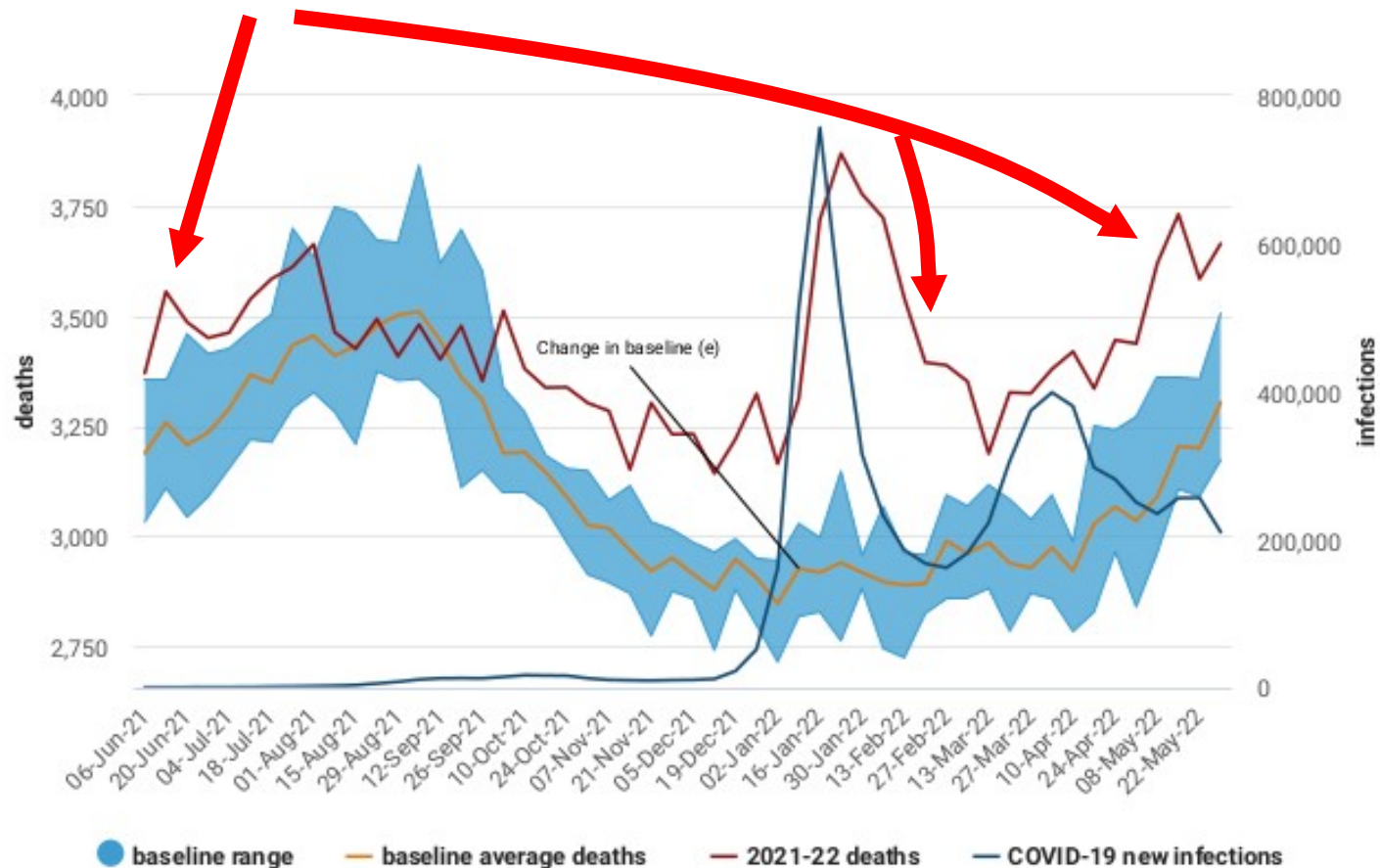


As of week 35, MORE deaths in 2022 than in 2020

Data source: <https://www.euromomo.eu/graphs-and-maps>

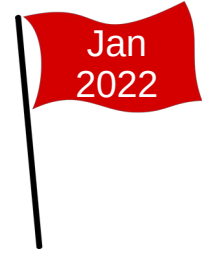
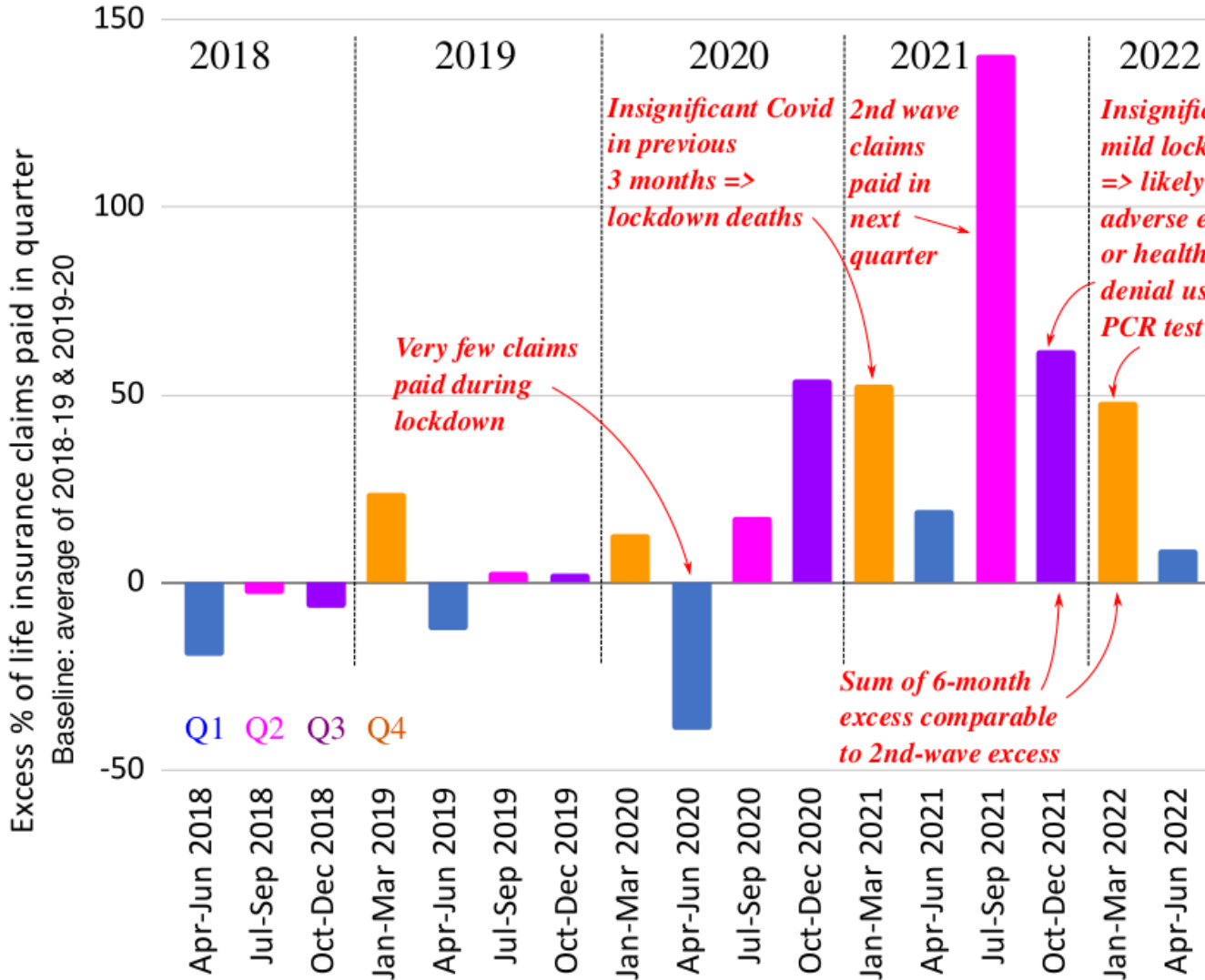
Excess Deaths in Australia: Well Before Covid

All deaths, COVID-19 infections, Australia, 31 May 2021 - 29 May 2022 vs baseline benchmarks



*Excess deaths started well **before Covid-19**, continuing well **after wave** has receded*

India: Death Insurance Claims

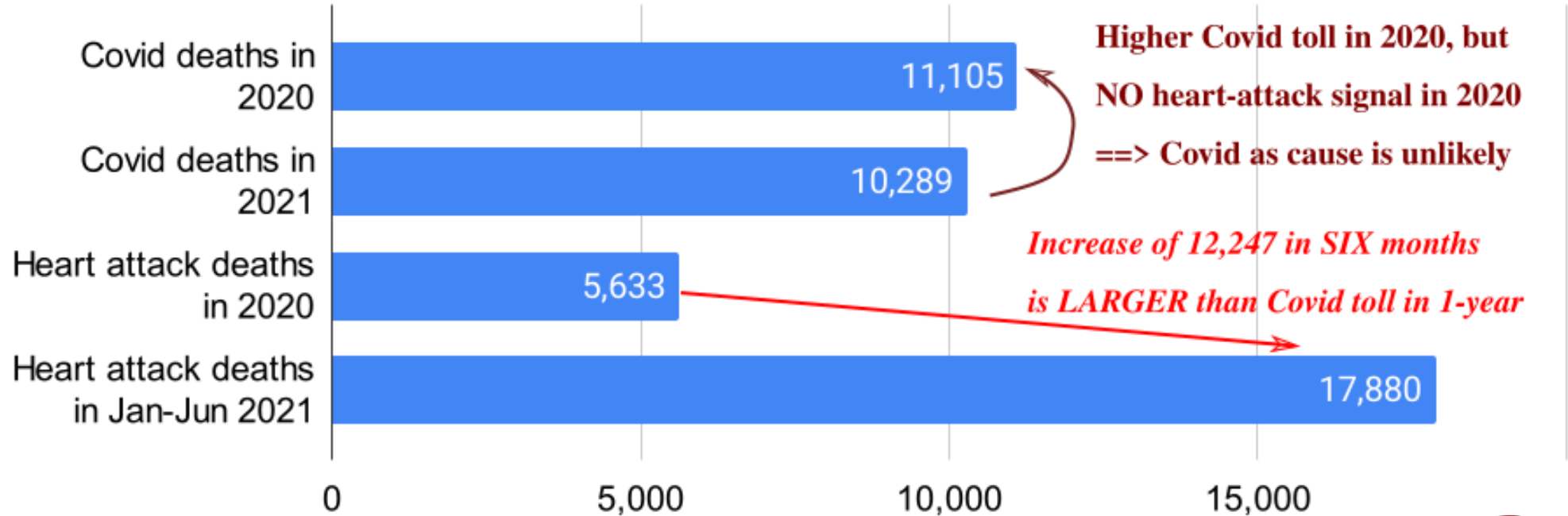


Excess death insurance claims continue well after Covid wave

Data source: quarterly reports filed by SBI, HDFC, LIC (~70% of claims paid)

Covid, Jobs, Heart Attacks: Mumbai Data

Covid-19 Deaths and Heart Attack Deaths in Mumbai



The increase in heart attack deaths in the first six months of 2021 is more than the increased deaths due to Covid-19 in 2020.

“Covid, Jobs & Heart Attacks”, National Herald, 10 July 2022 [[link](#)]

Mid
2021

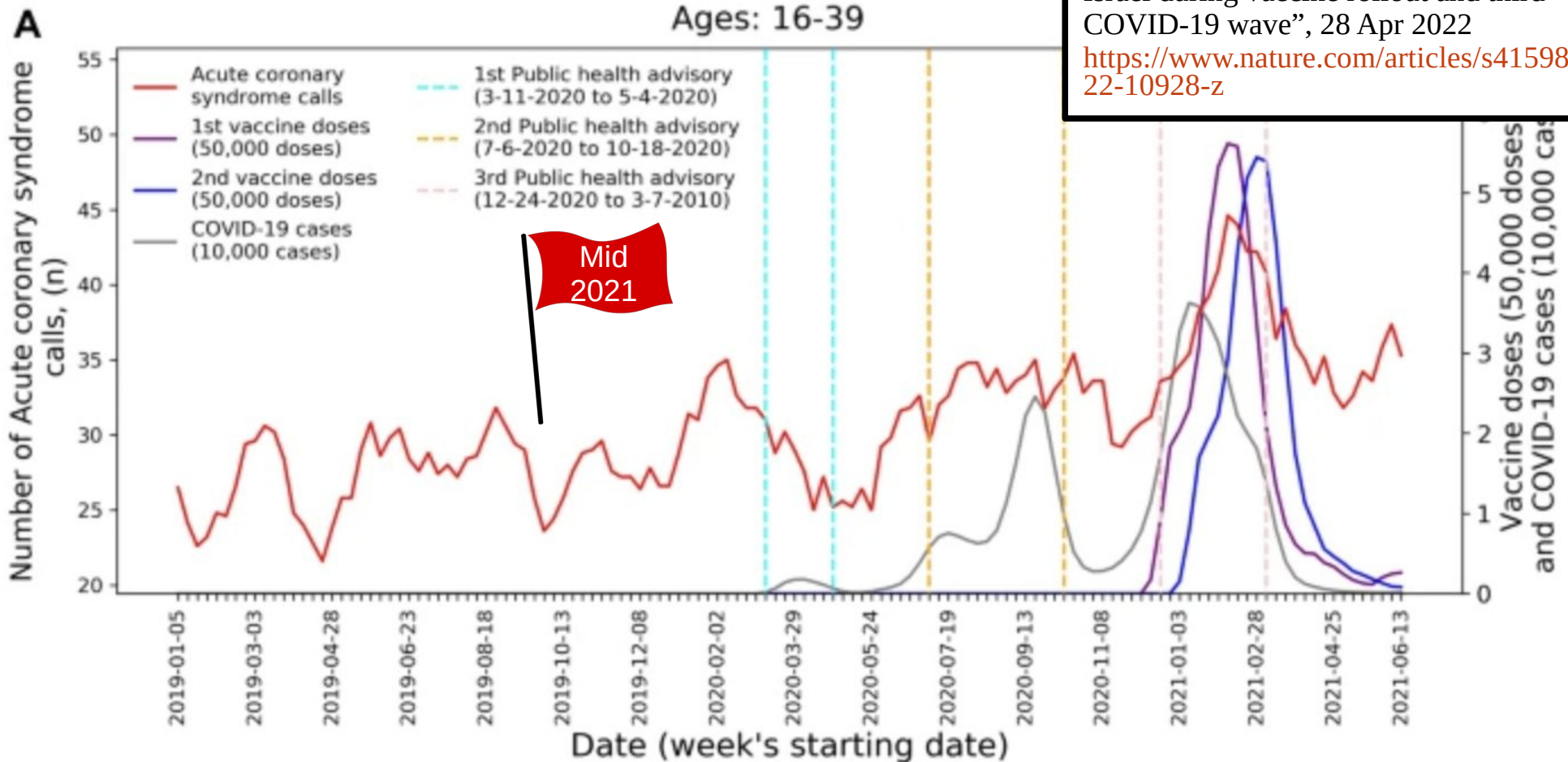


Increased Cardiac Events in Israel: Time

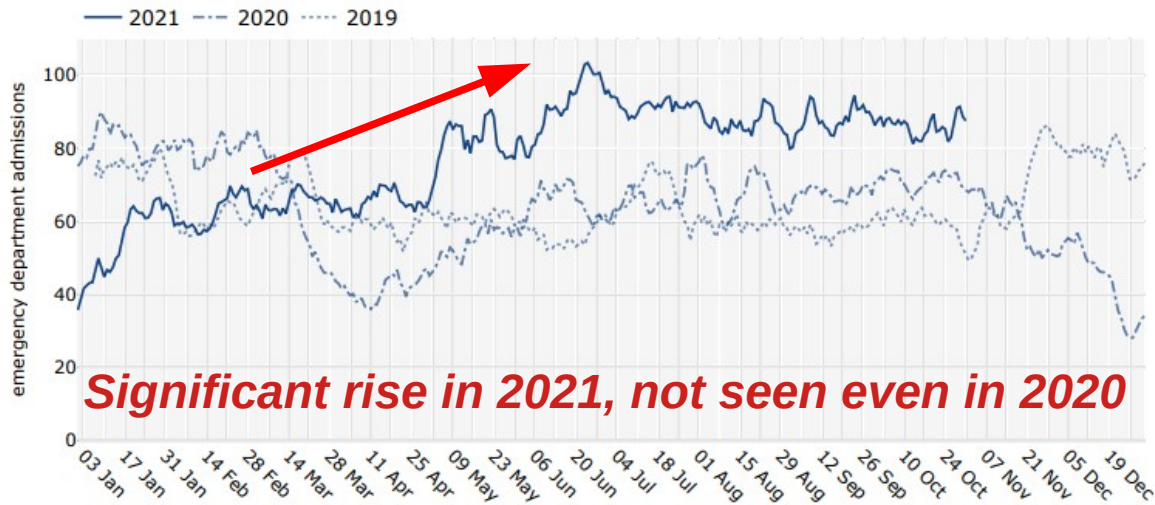
Figure 2 Correlated with Jab Rollout

Ref: "Increased emergency cardiovascular events among under-40 population in Israel during vaccine rollout and third COVID-19 wave", 28 Apr 2022

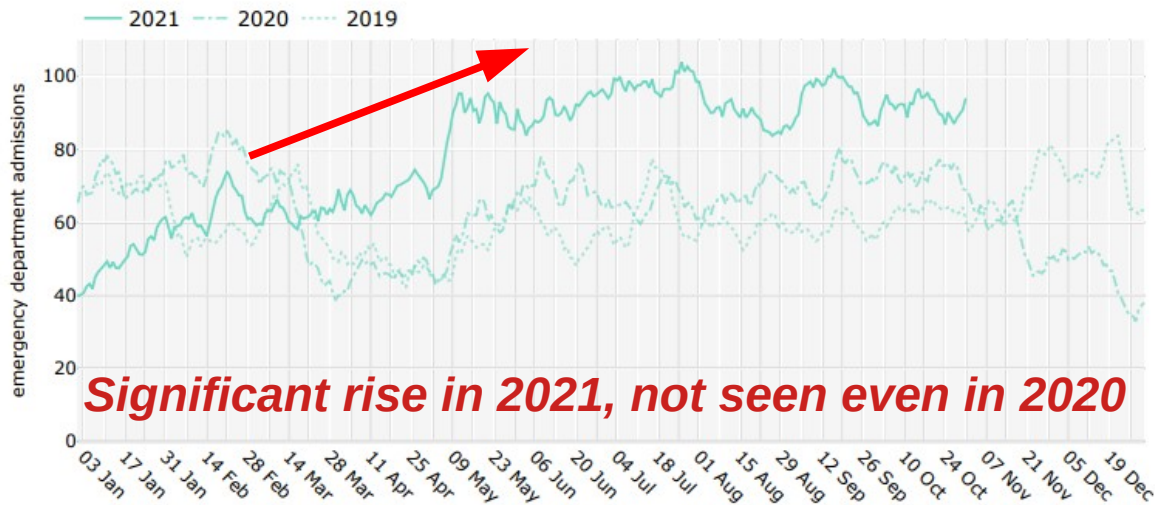
<https://www.nature.com/articles/s41598-022-10928-z>



Cardiovascular chief complaints



Neurological chief complaints



Increased Cardiovascular, Neurological Events in Germany: Time Correlated with C19 Jab Rollout



Ref: “Emergency Department Situation Report”, 03 Nov 2021, Robert Koch Institut, Germany (Page-4)

https://edoc.rki.de/bitstream/handle/176904/8915/SitRep_en_2021-11-17.pdf?sequence=2&isAllowed=y

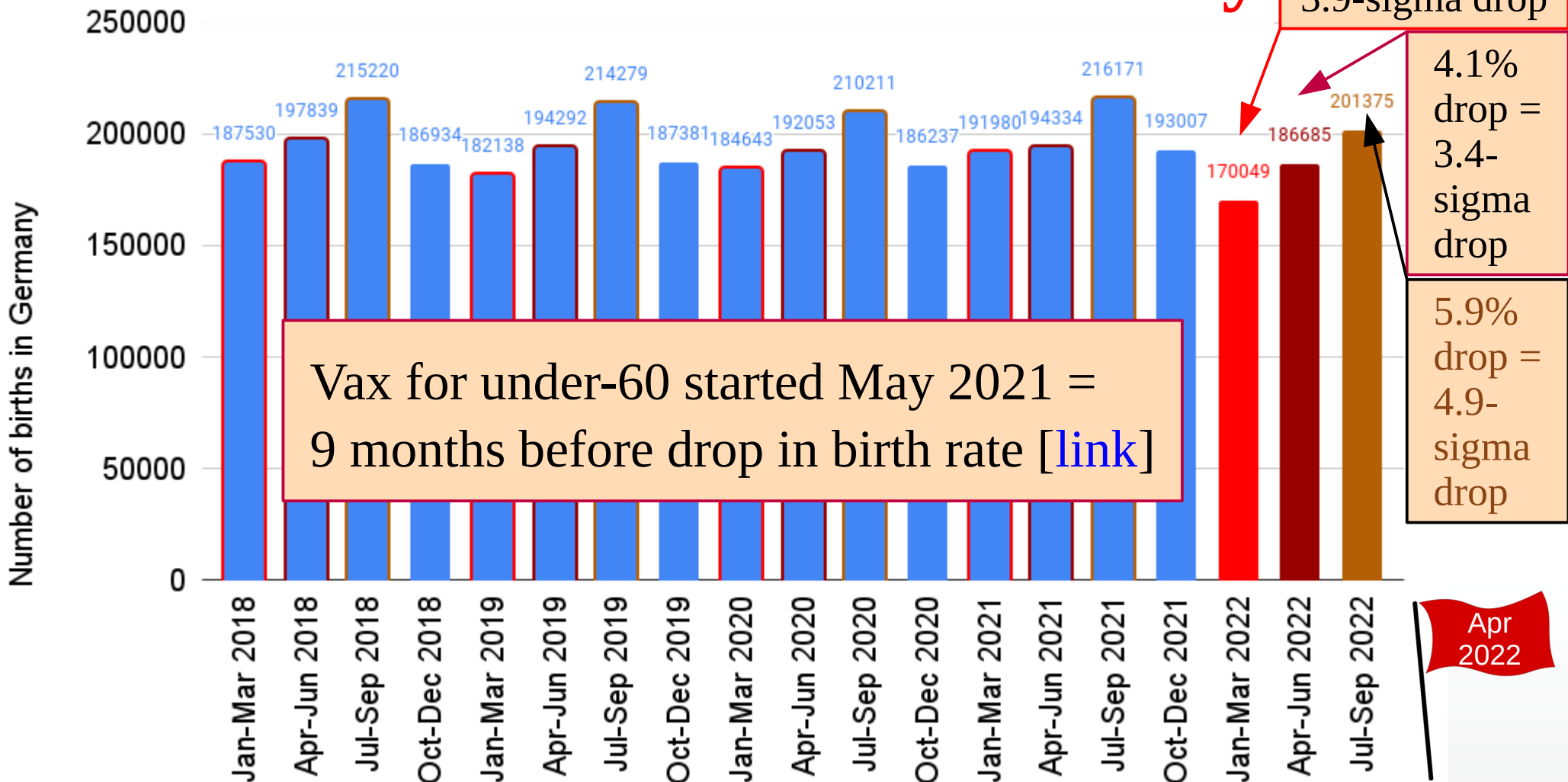
Footballers Dying on Field

Number of association footballers who died while playing



Data source: https://en.wikipedia.org/wiki/List_of_association_footballers_who_died_while_playing

Number of Births in Germany



Results of Pfizer's Trial: Age 12-25 Years

12-15 years: “No cases of severe Covid-19 were observed in this age cohort”

16-25 years: No report of severe Covid-19 [1]

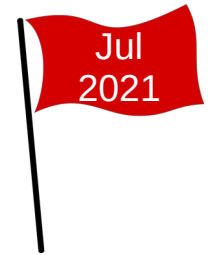
Covid problem very rare in this age group

This was the “**basis**” for jabs in 12-25 age group

Severe adverse events: **3x increase**

Source: [2]	Vaccine group	Placebo group
12-15 years	7/1131	2/1129
16-25 years	9/536	3/561

Long term effects:
unknown



[1] “Safety, Immunogenicity, and Efficacy of the BNT162b2 Covid-19 Vaccine in Adolescents”

<https://www.nejm.org/doi/full/10.1056/NEJMoa2107456> [2] Table S2 in supplementary material of above publication

Results of Pfizer's Trial on Kids aged 5-11

- Cases of severe covid reduced: [1]
from ZERO to ZERO
- Cases of MIS-C reduced:
from ZERO to ZERO



Problem rare, undetected

- Severe adverse events: **increased** [2]
Placebo group: ZERO
Vaccine group: **1 in 265** (6/1591)
- Long term effects: **unknown**



Side effects



These results were the **“basis”** of FDA's approval of Covid jabs for kids



Increased hospitalization after C19 jab

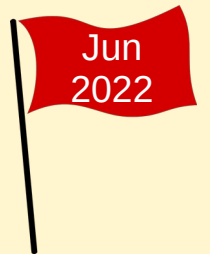
- Reanalysis of Pfizer/Moderna trial data
- “Serious adverse events of special interest following mRNA COVID-19 vaccination in randomized trials in adults”,
[publication](#): 09 Sep 2022, [preprint](#): 23 Jun 2022:
 - "absolute risk increase of 10.1 and 15.1 per 10,000 vaccinated over placebo baselines of 17.6 and 42.2"
 - *"The **excess risk** of serious adverse events of special interest surpassed the risk reduction for COVID-19 hospitalization relative to the placebo group in both Pfizer and Moderna trials (2.3 and 6.4 per 10,000 participants, respectively)."*
- News coverage on this: **“BMJ Senior Editor: COVID vaccines more likely to put you in hospital than keep you out”** [[link](#)]



Jun
2022

mRNA jab increases myocarditis risk by 8-30x

- “Age and sex-specific risks of myocarditis and pericarditis following Covid-19 messenger RNA vaccines”, Nature Comm., 25 June 2022 [[link](#)]
 - “adjusted odds ratios of myocarditis of **8.1** (95% confidence interval [CI], 6.7 to 9.9) for the BNT162b2 and **30** (95% CI, 21 to 43) for the mRNA-1273 vaccine”
 - “largest associations are observed for myocarditis following mRNA-1273 vaccination in persons aged **18 to 24 years**”
- *Factor of risk increase after jab: **8.1x (Pfizer), 30x (Moderna)***
- *Risk increase **even higher in 18-24 year olds***



Cardiac Risk & AstraZeneca (Covishield)

- “Association of Cerebral Venous Thrombosis with mRNA COVID-19 Vaccines: A Disproportionality Analysis of the World Health Organization Pharmacovigilance Database”, 15 May 2022, [[link](#)]
 - Median days to CVT onset: 11 (ChAdOx1), 12 (BNT162b2)
 - “Fewer CVT patients died after receiving mRNA vaccines than after receiving the ChAdOx1 nCoV-19 vaccine (OR: 0.32)”
- “Association of COVID-19 Vaccines ChAdOx1-S and BNT162b2 with Circulating Levels of Coagulation Factors and Antithrombin”, 28 Jul 2022 [[link](#)]
 - “Elevated levels of factors XI, XII, XIII, prothrombin, and antithrombin were seen compared to unvaccinated controls”

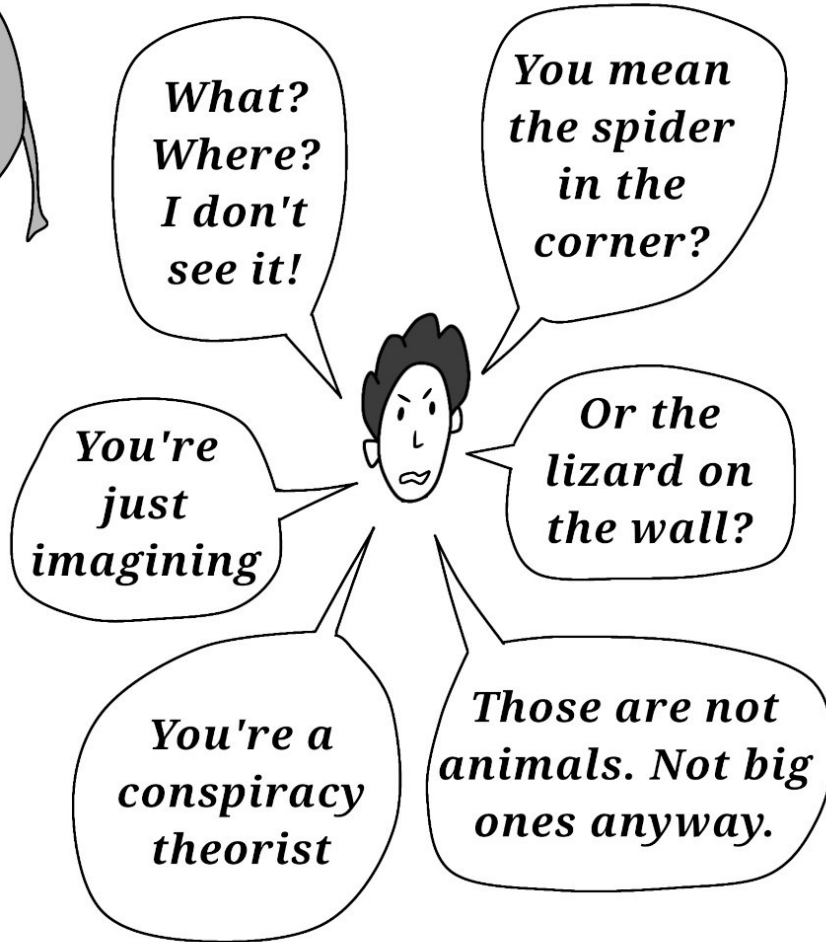
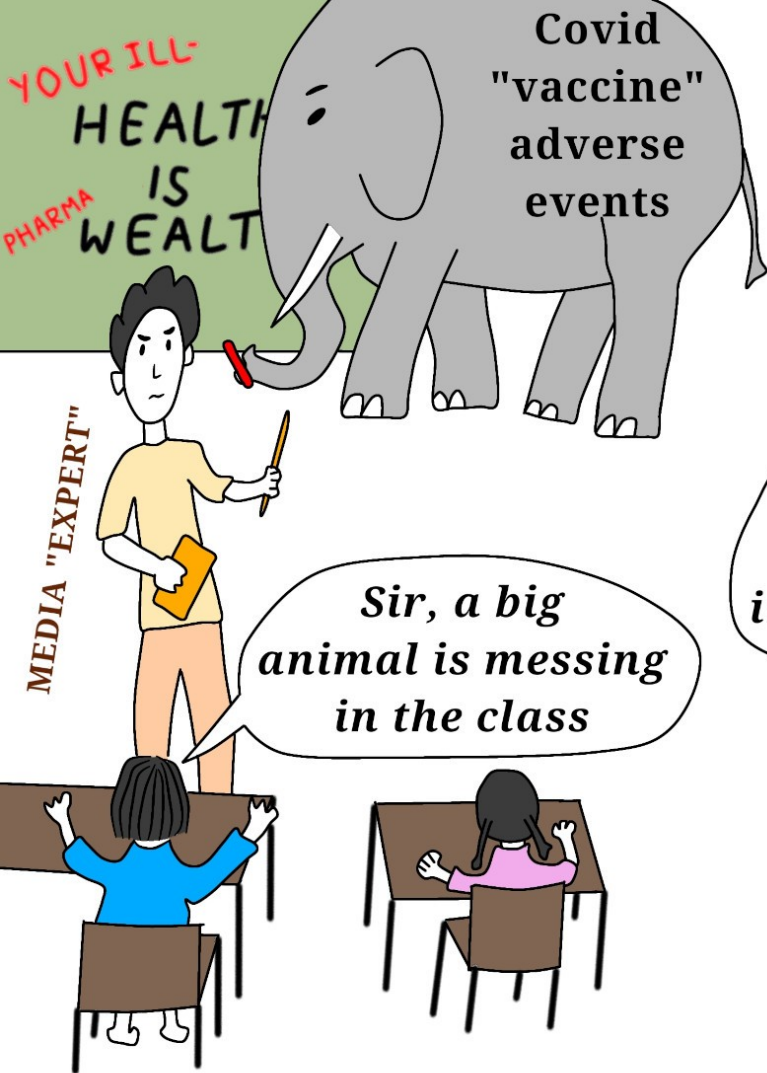


May
2022



Reminder: Principles

- For healthy society:
 - Humans should be considered *innocent unless proven guilty*
 - New drugs should be considered *unsafe unless proven safe*
- But, so far in Covid-19 response, especially with vaccine mandates:
 - Humans considered *sick unless proven clean (vaccinated)*
 - Covid-19 vaccine *assumed safe* despite so many red signals
- Considering the red flags: medical crisis declaration [[link](#)]
 - Call for open and honest discussion of Covid-19 vaccine effects



Media "experts", on World Heart Day (29 Sep 2022), seeking to explain increased cardiac issues among young people