

# Loss of White Blood Cells (neutropenia) following COVID 19 Vaccination

By Craig Paardekooper (Howbad.info)

## What is Neutropenia?

*"Neutropenia involves having lower-than-normal levels of neutrophils (a type of white blood cell) in your blood. It's especially common among people receiving cancer treatments, like chemotherapy. Neutrophils help fight infections. If you have neutropenia, it's important to take extra precautions to avoid germs that may make you sick."*

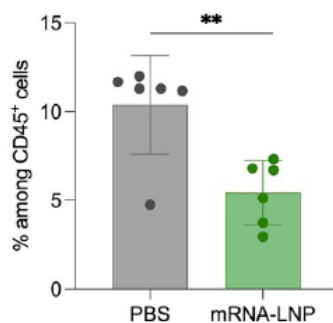
## What are the Effects of Neutropenia?

Neutropenia symptoms can range from mild to severe. The lower the level of neutrophils, the more intense the symptoms -

- [fever](#)
- [pneumonia](#)
- [sinus infections](#)
- bacterial infections
- otitis media ([ear infection](#))
- [gingivitis](#) (gum inflammation)
- [omphalitis](#) (navel infection)
- [skin abscesses](#) (infections can grow on the skin, and in the digestive and respiratory systems)

## Does the COVID 19 Vaccine Cause Neutropenia?

Following vaccination, the number of neutrophils falls to 50% of the pre-vaccination level .



(See - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9413714/pdf/nihpp-2022.03.16.484616v2.pdf> See fig 5 F)

## How Long Will it Last ?

1. The LNPs used in preclinical animal studies are **highly inflammatory**.  
(See - <https://www.cell.com/action/showPdf?pii=S2589-0042%2821%2901450-4>).
2. The critical inflammatory component of the LNPs is the synthetic ionizable lipid, which for the Pfizer SARS-CoV-2 vaccine has been estimated to have **a 20–30-day *in vivo* half-life**.  
(See - <https://www.ema.europa.eu/en/documents/assessment-report/comirnaty-epar-public-assessment> : see last paragraph p 53)
3. It takes roughly 5.5 half-lives for a drug to be eliminated, so it will take about  $5.5 \times 30 \text{ days} = 165 \text{ days}$  (or 5.5 months) for the vaccine LNPs to leave your body. During this time, damage may accumulate due to your bodies inability to defend itself against bacterial or viral infections.

(See - <https://www.quora.com/It-takes-roughly-5-5-half-lives-for-a-drug-to-be-eliminated>)

So in response to the question “How Long Will it Last?” –

- you are looking at 5.5 months of excessive, chronic inflammation
- chronic inflammation causing immune system exhaustion, and depletion of neutrophils
- depletion of neutrophils leaving you wide-open to infections.

## So what about taking repeat Boosters?

Taking a booster every 6 months will replenish the concentration of toxic LNPs, resulting in a further reduction and depletion of neutrophils. If the neutrophil count is reduced by half with each dose of COVID 19 vaccination, then neutrophil concentrations will fall as follows –

First Dose :	reduced to 50% of initial level
Second Dose :	reduced to 25% of initial level
Third Dose :	reduced to 13% of initial level
Fourth Dose :	reduced to 6% of initial level
Fifth Dose :	reduced to 3% of initial level

After 5 doses you will have no immune system at all - full blown vaccine-induced-immune-deficiency (VAIDS). Since the immune system normally keeps cancers in check, this may lead to the proliferation of cancers.

## Second Peak of High Mortality

A half life of 30 days suggests that the LNPs causing neutrophil depletion are completely removed from the body after 5-6 months. Curiously, 6 months after vaccination coincides with a second peak of deaths, suggesting that the damage caused by immune depletion is cumulative during this 6 month period.

(See <https://howbad.info/secondpeak.html>)