

Outcome	Bias arising from the randomization process	Bias due to deviations from the intended interventions
COVID-19	low	low ¹
Severe COVID-19	low	low ¹
Death	low	low ¹
Local reactions	low	some concerns ³
Systemic reactions	low	some concerns ³
Serious adverse events	low	some concerns ³

1 Parts of the study personnel were not blinded. This was considered to have only a small or no impact on th

2 A considerable proportion of randomized participants (both study arms) that was higher than the number o

3 Parts of the study personnel were not blinded. Since data are based on self report (diary) knowledge of gro

Bias due to missing outcome data	Bias in measurement of the outcome	Bias in selection of the reported results
some concerns ²	low	low
some concerns ²	low	low
some concerns ²	low	low
some concerns ²	low	low
some concerns ²	low	low
some concerns ²	low	low

is outcome.

f events did not contribute to data analysis. Due to unclear reporting risk bias cannot be completely exclude up allocation could have influenced reporting.

Overall risk of bias
some concerns
some concerns
some concerns
some concerns
some concerns
some concerns
some concerns

d.