



STAY SAFE MN

Koob Tshuaj COVID-19

Rau Cov Hluas Uas Muaj Tej Yam
Cheem Tsum Kev Pab Ntxiv Lossis
Xiam Oob Qhab

Xov Xwm Rau Cov Neeg Ua Hauj Lwm Saib Xyuas Tu Lwm Tus

Lub Koom Haum Tswj thiab Tiv Thaiv Kabmob (CDC) pom zoo kom tib neeg txhua txhua tus muaj hnuv nyoog 6 hli rov saud mus txhaj tshuaj tiv thaiv COVID-19. Vim rau qhov cov me nyuam yaus thiab me nyuam hluas uas yuav tsum tau txais kev saib xyuas tshwj xeeb thiab muaj kev xiam oos khab tej zaum muaj feem siab dua yuav mob tau hanyav heev yog lawv kis mob COVID-19, cov tsev neeg thiab neeg saib xyuas thiaj raug thov kom pab coj cov me nyuam uas muaj mob hauv lub cev lossis xiam oos khab mus txhaj tshuaj tiv thaiv kabmob. Yog xav paub ntxiv txog cov tshuaj tiv thaiv uas pom zoo rau cov hnuv nyoog tshwj xeeb suav nrog cov koob tshuaj txhaj ntxiv mus saib hauv [CDC: Cov Tshuaj Tiv Thaiv Kab Mob COVID-19 rau Cov Neeg Uas Lub Cev Tsis Muaj Zog Tiv Thaiv Theem Nrab los yog Hnyav \(www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html\)](https://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html).



- Cov me nyuam hluas uas muaj mob hauv lub cev los yeej txhaj tau tshuaj tiv thaiv COVID-19. Yog ib tug neeg muaj tso mob hanyav heev txog txoj sia los ntawm cov khoom tov nyob rau hauv koob tshuaj COVID-19 (es yuav tsum siv rab koob epi pen los pab) ces yuav tsum tsis txhob txhaj koob tshuaj tiv thaiv no.

MUJ DAB TSI NYOB HAUV KOOB TSHUJ TIV THAIV?

Tus kws kho mob uas txhaj tshuaj rau koj mam muab ib daim ntawm tso cai siv rau lub sij hawm muaj xwm txheej (emergency use authorization los yog EUA) uas sau tag nhro cov khoom tov nyob rau hauv cov tshuaj. Tus kws mam pab teb koj cov lus nug txog kev muaj mob allergy (kev tsis haum cov tshuaj) thiab. Tsis muaj cov tshuaj tiv thaiv txhawm rau txhua pawg hnuv nyoog muaj qe, tshuaj tua kab mob, los sis cov kua tshuaj.

Koob tshuaj Pfizer rau cov neeg 12 xyoos rov saud muaj cov khoom no tov ntxuag rau hauv:

- mRNA
- Lipids: ((4-hydroxybutyl)azanediyl)bis(hexane-6,1-diyl) bis(2-hexyldecanoate), 2[[polyethylene glycol]-2000]-N,N-ditetradecylacetamide, 1,2-distearoyl-sn-glycero-3-phosphocholine, thiab cholesterol)
- Ntsev: potassium chloride, monobasic potassium phosphate, sodium chloride, dibasic sodium phosphate dihydrate
- Suab Thaj

Koob tshuaj Pfizer rau cov me nyuam 6 hli mus txog 11 xyoos muaj:

- mRNA
- Lipids: ((4-hydroxybutyl)azanediyl)bis(hexane-6,1-diyl) bis(2-hexyldecanoate), 2[[polyethylene glycol]-2000]-N,N-ditetradecylacetamide, 1,2-distearoyl-sn-glycero-3-phosphocholine, thiab cholesterol)
- Ntsev: sodium chloride
- Kua Buffers: tromethamine, tromethamine hydrochloride
- Suab Thaj

Koob tshuaj Moderna muaj:

- mRNA
- Lipids (SM-102, polyethylene glycol 2000 dimyristoyl glycerol, cholesterol, thiab 1,2-distearoyl-sn-glycero-3-phosphocholine)
- Ntsev: sodium acetate trihydrate
- Kua Acids: : acetic acid
- Kua Buffers: tromethamine, tromethamine hydrochloride
- Suab Thaj

Novavax tshuaj tiv thaiv muaj:

- Recombinant daim ntawv ntawm SARS-CoV-2 spike protein tsim los ntawm baculovirus muaj kab mob Sf9 (fall armyworm) kab thiab MatrixMTM adjuvant uas muaj saponins muab tau los ntawm tsoob ntoo soapbark (Quillaja saponaria Molina)
- Cov Pav Ywj: cov roj hauv cov ntshav, phosphatidylcholine
- Cov Ntsev: potassium dihydrogen phosphate, potassium chloride, disodium hydrogen phosphate dihydrate, sodium chloride, disodium hydrogen phosphate heptahydrate, sodium dihydrogen phosphate monohydrate
- Lwm cov khoom xyaw: polysorbate 80, dej rau kev txhaj tshuaj, baculovirus me thiab kab cell proteins thiab DNA






Tej Yam Kev Txhawj Uas Muaj Tau

- Muaj keeb kwm mob allergy: Cov me nyuam uas muaj allergy rau lwm yam khoom uas tsis yog cov sau los saum toj no, feem ntau tsis muaj teeb meem dab tsi nrog koob tshuaj tiv thaiv COVID-19. Lawv yuav raug thov kom nyob tos li 30 feeb tom qab txhaj koob tshuaj tas es saib seb puas muaj tso mob dab tsi.
- Myocarditis thiab pericarditis (lub plawv o): CDC tau txais xov xwm txog cov hluas thiab nto hluas uas mob ntshav tsis txaus hauv lub plawv thiab lub plawv mov av xej (mob o lub plawv) tom qab mus hno koob tshuaj Pfizer, Moderna thiab Novavax. Qhov no nquag pom muaj heev dua rau cov tub los yog cov txiv neej. Qhov kev mob no tsis pom hais tias yog vim tus neeg muaj mob lwm yam hauv lub cev. Feem ntau cov raug mob li no yog tsawg tsawg tus, mob sib sib xwb thiab yeej muaj kev kho tau. Cov txiaj ntsig uas ntsuas tau ntwam koob tshuaj tiv thaiv COVID-19 yeej muaj ntau dua cov xwm txheej. Mus kawm ntxiv tau ntwam no [CDC: Myocarditis and Pericarditis Following mRNA COVID-19 Vaccination \(www.cdc.gov/coronavirus/2019-ncov/vaccines/safety/myocarditis.html\)](https://www.cdc.gov/myocarditis/).



COV TSOS MOB NQUAG MUAJ TAU

Xws li tej kev txhaj tshuaj tiv thaiv kabmob lwm yam, qee leej neeg muaj tau tsos mob tshwm sim tom qab txhaj koob tshuaj tiv thaiv COVID-19. Cov tsos mob no feem ntau kav ntev li ib ob hnuv xwb thiab feem ntau tsis muaj qhov yuav cuam tshuam kev nyob noj ua noj. Thaum txhaj tshuaj tiv thaiv COVID-19 tag ces tej zaum qee tus neeg muaj tau tej yam no:

-  Mob txhais npab
-  Mob taub hau
-  Mob tej nqaij leeg
-  Ua npaws/No ib ce
-  Nkees

Cov me nyuam hluas tej zaum muaj tau cov tsos mob no tom qab txhaj tshuaj tag ua rau lawv muaj kev tsis xis nyob, tiam sis muaj ob peb yam pab tau rau lawv nyob zoo zog, xws li muab tshuaj mob ib ce uas tsis muaj aspirin tov ntxuag (Tylenol los sis Ibuprofen) los sis pab lawv ua tej yam dab tsi ntsiag ntsiag kom kaj siab. Yog ho muaj tso mob hnyav heev, ces mus rau tom tsev kho mob loj los sis hu rau 911.

Kev thov kev pab

Thaum koj teem sij hawm lossis mus txog rau qhov chaw txhaj tshuaj, nco ntsoov qhia rau cov neeg ua hauj lwm hais tias koj tus me nyuam tej zaum yuav tsum muaj kev pab tshwj xeeb. Piv xam li tias tej zaum tus me nyuam looj ntaub npog qhov ncauj qhov ntswg tsis tau lossis los mus zaum nyob tos tom qab txhaj tshuaj tag tsis tau. Tej zaum yog muaj teeb ci heev lossis yog ntshoo heev yuav ua rau tus me nyuam meem txom. Koj tuaj yeem thov tau tej kev pab xws li

- Thov taug kev mus los txhawm rau kev los nyob zaum tos tom qab txhaj tshuaj tag.
- Thov kom muaj ib tug txhaj tshuaj rau tus me nyuam zaum nyob hauv koj lub tsheb.
- Thov kom pub ib tug muj khub uas tus me nyuam haum siab nrog tus me nyuam thaum sij hawm txhaj tshuaj.
- Thov txhaj tshuaj nyob rau ib lub chav ntsiag to es txhob muaj neeg coob coob.



[Lub Khoos Kas Pab Tiv Thaiv Hauv Tsev \(https://mn.gov/covid19/vaccine/in-home/\)](https://mn.gov/covid19/vaccine/in-home/) muab tshuaj tiv thaiv COVID-19 thiab cov koob tshuaj txhaj ntxiv rau Minnesotans hauv lawv lub tsev yog lawv mus tsis tau rau lub tsev kho mob los sis lwm qhov chaw txhaj tshuaj mus txhaj tshuaj tiv thaiv.

Yog muaj lus nug?

Kws kho mob mam pab teb koj cov lus nug thaum koj mus txhaj tshuaj tiv thaiv COVID-19. Yog koj ho muaj dab tsi xav nug ua ntej, ces nug rau ib tug kws kho mob uas koj ntseeg siab los tau thiab.