

VACCINATION ELIGIBILITY

Who gets vaccinated?

According to the nationwide Coronavirus Vaccination Ordinance, the following persons have the highest priority for vaccination:

Persons aged 70 and over:

All persons who are mobile and eligible to be vaccinated can make an appointment at your local vaccination centre. Please use the online registration on the website www.coronavaccination.nrw/patients or call the free phone number (0800) 116 117 01 (daily from 8 a.m. to 10 p.m.).

If you cannot leave your own apartment, you can write an email cc-corona@stadtduisburg or call 0209-940049 for a vaccination date. The vaccination is then carried out by a mobile team. Here, too, age and the degree of dependency are taken into account.

Afterwards, all other groups of people will be given the possibility of vaccination. A precise timetable does not yet exist. It depends on the amount of vaccine available and the progress of vaccinations in vulnerable groups.

The state of NRW informs on its website about the current vaccination order and prioritization:

<https://www.mags.nrw/coronavirus-schutzimpfung>

How do I know if I have a right to a vaccination?

Everyone has a right to a vaccination. You can find out when you can be vaccinated e.g. by cover letter or by press.

Residents of old people's and nursing homes, please contact the carers with questions about the possibility of vaccination.

Appointments for vaccinations for persons of the 1944 and 1945 years who are mobile and can come to the vaccination centre will begin on 19.04.2021.

Appointments can be arranged by calling 0800 116 117 01 or via the website www.coronavaccination.nrw/patients.

Please note: A vaccination date can only be obtained via the above-mentioned telephone number or website. Neither the call center of the city of Duisburg, nor the health office or other municipal offices and institutions may arrange vaccination appointments.

What can people do who are eligible for vaccination but have not yet received a letter?

These persons can easily register with the North Rhine-Westphalia Medical Association under "0800 - 116 117 01" without a letter.

How are the individual decisions under the Vaccination Ordinance?

People who are at very high or high risk of developing a serious or fatal illness following coronavirus infection due to pre-existing conditions can apply for a case-by-case decision since the end of February. For this purpose, it is necessary, to provide well-founded (specialist) medical certificates from the treating physicians, which clearly give rise to a corresponding risk of a serious or fatal course of the disease following infection with the coronavirus. Please note, however, that you cannot be offered a vaccination offer immediately, but only when the relevant group of people you have been classified has been approved by the Ministry of Labour, Health and Social Affairs of the State of North Rhine-Westphalia.

If you intend to submit an application for a case-by-case decision, please contact the Corona hotline first by phone (0203/940049) or by e-mail (cc-corona@stadt-duisburg.de) for further information.

Do I have to get vaccinated or are there people who need to get vaccinated (professionally)?

There is no general obligation to vaccinate.

Is there a special COVID-19 vaccine for children?

Vaccination for people under 16 years of age is not currently recommended.

BEFORE THE VACCINATION

When are vaccinations available?

The first vaccine from BioNTech has been available since the end of December. Vaccinations for certain groups of people began in Duisburg on 27 December. At the moment, residents of old people's and nursing homes are being vaccinated. Vaccination of staff at high risk of infection in hospitals began on 18 January 2021. Vaccinations for people over the age of 80 are to begin in vaccination centres on 8 February.

A vaccine from Moderna has also been approved in the EU since 07.01.2021 and is currently being vaccinated in the university clinics (there are currently supply bottlenecks). It is not yet known when the vaccine will actually be available and in what quantities.

Where is vaccination in Duisburg?

The Corona Center Duisburg is located in the Theater am Marientor.

In addition, mobile vaccination teams are in the process of vaccinating residents of old people's and nursing homes.

Eligible staff in hospitals are vaccinated in their facilities.

Those who cannot leave their own apartment can only be vaccinated at a later date. The vaccine currently available is not suitable for vaccination in the home. As soon as more vaccines are available that are transportable, these groups of people will also be visited and vaccinated in their home environment.

Is there an examination before vaccination?

Acutely ill people should not be vaccinated.

A temperature measurement is carried out before vaccination. In case of abnormalities, a doctor determines the ability to vaccinate.

Can I get vaccinated because of my health?

The final vaccination decision is made individually by the responsible doctor in the vaccination centre in direct consultation with the patient. All aspects of possible pre-existing diseases are discussed. There is also an investigation in case of a suspicion whether the person to be vaccinated may already be infected.

I am currently ill, can I still be vaccinated?

As with any other vaccination, you should be healthy before vaccination takes place.

Persons who have pre-existing conditions or have a chronic illness should consult their doctor beforehand.

I am currently ill with Corona, can I still be vaccinated?

People currently suffering from a COVID-19 infection are not recommended vaccination according to the current clinical research.

I already had Covid-19. Do I still need to be vaccinated or is vaccination no longer necessary?

Vaccination is not currently recommended for patients who have already experienced COVID-19.

Who is my contact person?

First of all: the family doctor. He determines the need for vaccination of individual patients belonging to a defined, vulnerable (particularly sensitive) group.

Advice in advance should also be provided by your doctor. He knows his patients best and their medical history.

The family doctor or occupational physician is also the first point of contact for members of the systemically important Professions.

How do I get an appointment?

Eligible persons - currently persons over 80 years of age who want to be vaccinated in one of the vaccination centres can make an appointment from 25 January at the telephone number (0800) 116 117 01, or on the website www.116117.de.

The date for the 2nd vaccination is also set directly binding.

PROCEDURE OF VACCINATION

What is the procedure at the Corona Center Duisburg?

In front of the building there is an entrance control. Here the vaccination authorization is checked.

The building is signposted in detail. Appropriately marked employees are also present on the forecourt as contact persons in order to answer questions and instruct the correct running paths.

After registration (please pay attention to punctuality) the access authorization and the personal data will be checked at a first registration office. After an automatic fever measurement, the registration and the retrieving of medically relevant data takes place. Subsequently, the vaccination consultation and individual vaccination advice are carried out if necessary. In the case of missing contraindications (counter-indications, i.e. if there is nothing against vaccination), vaccination is carried out including documentation.

A 30-minute observation time is then recommended. This can be spent in the auditorium under the supervision of trained medical staff of the theatre. If you wish to leave the vaccination centre before the end of the 30 minutes, you must confirm this by signature.

If there are no signs of a possible irregular vaccination reaction and therefore no need for treatment, the vaccinated person leaves the vaccination centre.

Do I need a referral from my doctor?

These questions cannot yet be answered conclusively. At this stage, beneficiaries must bring proof of their vaccination date, as well as your identity card or passport.

I need support. May another person accompany me for this?

Accompaniment of persons with physical disabilities is possible by another person. The vaccination centre is barrier-free and staff are also available for further support.

How is the vaccine administered?

Like any other vaccine, the vaccine is also injected into the upper arm muscle. A second dose is administered after about 6-9 weeks. The second vaccination date is agreed upon when the first date is agreed upon.

How many vaccinations are needed?

The vaccines currently available require two vaccinations. The re-vaccination takes place about 6-9 weeks after the first vaccination.

How does the vaccination and appointments work for the established doctors?

Resident physicians (family doctors) are involved in the vaccinations. Appointments for a vaccination with the family doctor are also only given via this doctor. If you have any questions, please contact your GP.

SPECIAL CASES: OLD / SICK / ACCESSIBILITY

I am bedridden and cannot leave the house. How can I be vaccinated?

If you cannot leave your own apartment, you can use the email corona@stadtduisburg.de or call 0209-940049 for a vaccination date. The vaccination is then carried out by a mobile team. Here, too, age and the degree of dependency are taken into account

How does the organization of vaccination in the homes work?

Residents are visited in their facilities by a mobile vaccination team. Vaccination and prior consultation are carried out according to the same criteria as in the vaccination centre. Sufficient specialist and medical staff is on site to carry out vaccination and vaccination advice.

Is the vaccination centre barrier-free?

The vaccination centre has barrier-free access and accessible rooms. If special support is needed, help is there.

Do I need a current Covid-19 Test?

Testing before vaccination is not necessary. However, you should not be vaccinated if you have signs of COVID disease. In case of doubt, consult with your doctor in advance.

AFTER THE VACCINATION

I have been vaccinated and feel sick now. What do I have to do?

If you are in a bad situation after vaccination, if you are already back at home, the family doctor is – as usual - your first contact person.

In case of emergency, of course, an emergency doctor must be contacted.

I've been vaccinated, do I have to wear a mask and stick to the CoronaSchVO?

Yes, even after vaccination, mutual consideration of all residents is still necessary. Compliance with the AHA+L+A rules (keep distance, observe hygiene rules, wear everyday mask, airing, use corona warning app) is still highly recommended.

INFORMATION ROUND TO THE VACCINES

Which vaccines are currently being vaccinated?

Currently, biontec (vaccine name: Comirnaty), Moderna (vaccine name: COVID-19 Vaccine Moderna; short: Moderna) and AstraZeneca (vaccine name: COVID 19 Vaccine AstraZeneca) can be vaccinated.

The Moderna vaccine is currently only vaccinated in the clinics. Vaccination centres are mainly vaccinated with vaccines from AstraZeneca and Biontec.

What is the difference between vaccines?

Vaccines differ in particular in their functioning. The vaccines from Moderna and Biontec are novel mRNA vaccines. This is where the formation of the immune system takes place by incorporating fragments of the viral material into the body and by reacting to it with the formation of an immune response. This does not change your genetic material.

The AstraZeneca vaccine is a so-called vector vaccine. Here, harmless viruses are introduced into the human body for humans, which can then form the immune protection. This is a proven and proven method that has been tried and tested for many years and is already used in many other vaccinations.

Another important difference, which is rather secondary for patients, is the different storage and treatment of vaccines. These are factors that must be taken into account in the logistics of vaccination.

Are there differences between mRNA vaccines (BioNtec and Moderna)?

According to the current state of science, there are no differences in the effects between the above-mentioned vaccines.

Why does the AstraZeneca vaccine work well?

AstraZeneca's COVID-19 vaccine is highly effective. In the majority of cases, it prevents COVID-19 or alleviates symptoms in diseases.

What are the side effects of vaccinations with the AstraZeneca vaccine?

Much discussed is the slightly increased occurrence of sinus vein thrombosis (constipation of blood vessels in the brain) after vaccination with AstraZeneca in younger women. This led to this vaccine being approved for the over-60s.

More common side effects include:

In clinical trials with the COVID-19 vaccine AstraZeneca, the most commonly reported vaccination reactions in the vaccinated (≥ 18 years) were pressure sensitivity at the injection site ($> 60\%$), pain at the injection site, headache and fatigue ($> 50\%$), muscle pain and feeling of illness ($>40\%$), feeling of fever and chill ($>30\%$), joint pain and nausea ($>20\%$). Common (between 1% and 10%) fever $>38^{\circ}\text{C}$, swelling and redness at the puncture site, nausea and vomiting. Uncommon (between 0.1% and 1%) lymph node swelling, itching or rash has been reported.

These reactions usually occur shortly after vaccination and are not associated with more severe or prolonged diseases. The type of adverse reactions usually reflects the body's normal immune response to vaccination.

Why does STIKO recommend a 12-week vaccination interval between the first and second vaccination when using the AstraZeneca vaccine?

It is a vector-based vaccine and for optimal vaccination protection, the administration of two doses of vaccine is necessary. The authorisation established a distance of 4 to 12 weeks between the 1st and 2nd doses of the vaccine.

STIKO has the legal mandate to develop and make recommendations for the best use of approved vaccines. STIKO has intensively examined the data from the approval studies with regard to the optimal use of the COVID-19-AstraZeneca vaccine.

Studies have shown that the distance between the two doses of vaccine affects the effectiveness of the vaccine and that an extended dose interval has a positive effect on the level of vaccination protection.

The effectiveness of a 2-time vaccination, which was carried out at intervals of 4-8 weeks, was 50.4% (95% CI 29.2-65.3), while the effectiveness was 72.1% (95% CI 53.0-83.4) at a distance of 8-12 weeks and 75.4% (46.7-88.7) at a vaccination interval of >12 weeks).