

munevo Inc.

Funding Toolkit

Support for Clinical Documentation & Insurance Coverage



Documentation and Language to Support the Medical Need for munevo DRIVE

As munevo DRIVE occupies a unique position in the healthcare field, the process of justifying insurance coverage and medical necessity is unexplored territory. To assist with acquiring funding for munevo DRIVE, the following materials have been created.

The materials and language used to support the need for munevo DRIVE may vary depending on the individual end-user's case. The justification should demonstrate how munevo DRIVE would make the end-user more efficient, safer, functional, and/or independent. Additionally, the documentation should illustrate the negative consequences of not having access to this technology, including continued safety risks. Given that munevo DRIVE is a new technology, the justification should provide an overview of its benefits. The documentation should be specific to the individual wheelchair user, including their daily activities and how munevo DRIVE will help them complete those activities. It is important to highlight the additional independence that munevo DRIVE provides. Insurance reviewers are not familiar with the individual user's needs, so it is crucial to describe their situation in detail to demonstrate the benefits of munevo DRIVE.

Suggestions for Documentation

For clinicians who are drafting a medical necessity letter to obtain funding approval, the following information could be beneficial. The clinical documentation should include a description of the technology and a justification for why it is medically necessary for a particular power wheelchair driver. The documentation must be tailored to the specific end-user and should be substantiated by other clinical notes:

- munevo DRIVE is a technology that can be added to an existing or new power wheelchair as special control to enable self-sufficient mobility for users who experience motor limitations and whose hand function is very limited or no longer available due to injuries or diseases.
- Safe and independent mobility in everyday life for more freedom and independence
- The mounting, installation and use of the munevo DRIVE unit is simple and straightforward and allows an easy and quick first use of the system.
- munevo DRIVE is characterized above all by the fact that it can be easily adapted by the user.
 - Through the calibration function, the user can adjust the sensor sensitivity to their own needs and range of motion, both for the menu navigation gestures and the driving gestures.



- In the case of advancing diseases with reduced movement ranges, the user still retains the complete functionality of the control.
- munevo DRIVE is body-fixed, as the smart glass is directly connected to the head. If the user's sitting position changes in the wheelchair (e.g. standing function of the wheelchair), permanent control of the wheelchair is still guaranteed, compared to a wheelchair-fixed control, which can no longer be reached.
 - munevo DRIVE thus allows and supports independent position changes to avoid pain or collateral damage (e.g. decubitus, pressure injuries).
 - The user can change the sitting position and is not dependent on help.
 - The previous, very time-consuming, optimal positioning of the user by the nursing staff or relatives, so that the occipital control can still be reached, is no longer necessary.
- Different driving modes (indoor & outdoor) allow optimal speed adaptation to the environment and safe navigation both in confined spaces and outdoors during longer journeys.

Additional examples of how munevo DRIVE would benefit a power wheelchair driver include:

- Through software upgrades, which do not require any further complex hardware, munevo DRIVE can be extended to control smartphones, computers, SmartHome systems as well as robotic arms (e.g. Kinova Jaco, Assistive Innovations iArm).
 - This gives the user greater autonomy and independence, even in addition to wheelchair driving.
 - This also opens up communication possibilities and, as a result, an increased quality of life.
 - Through communication opportunities, social contacts can be cultivated or work/education can be pursued.
- Lightweight, less noticeable and comfortable smart glass:
 - nothing in the face of the user that disturbs as with conventional control (e.g. chin control), making it easier to drink and eat.
 - comfort is not to be underestimated in the long run. Pushing the head forward to reach the chin control, for example, is not conducive to posture. munevo DRIVE, on the other hand, supports a healthy, upright posture and works against kyphosis.
 - The risk of injuries to the chin, mouth, lips or even the teeth through the chin joystick is eliminated when using munevo DRIVE.



How to explain munevo DRIVE to Funding Sources

Munevo DRIVE is an innovative proportional head control for power wheelchairs. It is based on smart glass technology and helps people with limited mobility to achieve independent mobility and more self-determination by controlling their wheelchair using head movements.

Motion sensors inside the smart glasses detect even small movements of the patient's head and convert these into control commands that are passed on to the electric wheelchair via the munevo DRIVE adapter attached to the wheelchair. Thus, the patient can not only control the wheelchair independently but can also adjust the seating position of the wheelchair self-sufficiently. Beyond controlling the wheelchair, various munevo Addons allow the patient to also control a cell phone, computer, TV, robotic arm mounted on the wheelchair or smart home systems. The smart glass can be recalibrated anytime by the patient in a short time to fit the personal range of head motion. While using munevo DRIVE, the user receives visual feedback on navigation in the menu, driving and usage of the other features in the display of the smart glass.

munevo DRIVE offers advantages over conventional solutions such as mechanical head controls. These are usually attached to the wheelchair, cannot be adjusted independently and are therefore uncomfortable and stigmatizing. munevo DRIVE, on the other hand, provides freedom and independence for the user.

munevo DRIVE is an approved medical device which is already registered with the FDA. In Germany and other European countries, it has already been reimbursed by health insurance companies since 2019.

munevo DRIVE Insurance Coverage

munevo DRIVE is a new technology in the mobility industry, and determining its insurance coverage can be challenging. Currently, no direct coverage policy exists for munevo DRIVE, and each case must be evaluated individually. However, some insurers may provide prior authorization for munevo DRIVE. In these cases, clinicians will need to provide necessary clinical documentation. It is crucial for the ordering clinician to provide a clear justification of the medical necessity of munevo DRIVE for the end-user, explaining precisely how the technology enhances the function, safety, and independence of the user while in a power wheelchair.

To be reimbursed for munevo DRIVE, an insurance claim must be filed. In case the patient chooses to pay out-of-pocket an Advance Beneficiary Notice (ABN) must be



completed by the patient for Medicare and other insurers before receiving munevo DRIVE. Medicare and some other insurers may allow patients to pay out-of-pocket and still file a non-assigned claim to receive reimbursement. However, this may not be the case for end-users with Medicaid or other plans as claims can only be filed as "assigned", meaning payment cannot be collected up-front. The munevo team is working with insurers and clinicians to educate them on the benefits of munevo and its functionality. This education process takes time, and if necessary, munevo is happy to assist during the appeal process. It is essential for the ordering clinician to clearly explain why munevo is medically necessary, specifically how it increases function, safety, and independence in a power wheelchair.

Code, Claim and Billing Information

Due to the limited availability of codes provided by the HCPC, the most fitting code for billing the new munevo DRIVE technology is the K0108 code, which refers to Wheelchair Component or Accessory, Not Otherwise Specified. As munevo DRIVE does not fall under any other available code, it is recommended to use the miscellaneous code. To file a claim for coverage and payment of munevo DRIVE, a prescription from a practitioner such as an MD, DO, NP, or PA, as well as comprehensive documentation supporting the medical necessity for the specific patient, is required. This additional documentation should be provided by a clinician who is knowledgeable in complex rehab technology and powered mobility.

If coverage for munevo DRIVE is denied

We are here to help.

Contact us and we will work with you and your funding source to the best of our abilities. This is new territory for everyone, but we will be fully supportive in assisting you with "the fight" to have munevo DRIVE covered when appropriately justified.

If you have any questions, please call **+1 646 7818074** or send a mail to **sales.us@munevo.com**.