



munevo DRIVE

United States Go-to-Market Strategy



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munevo DRIVE USA Go-to-Market Strategy

The munevo DRIVE is a Smartglass application for controlling a motorized wheelchair with hands-free technology using head movements (figure 1). The technology concept developed in 2015, led to the launch of the munevo company in 2018 (munevo, 2019). Since that time, the MedTech startup has introduced the product in Europe and is now planning to broaden their reach with a launch in the US market in 2020.

To expand into the US, munevo needs to determine the potential market size, as well as an understanding of key influencers such as foundations, institutions, and hospitals that can connect with consumers. Moreover, an assessment of the distribution system will aid munevo in targeting key partnerships to develop the US market. Lastly, munevo seeks to clarify the steps to get munevo DRIVE reimbursed by the US public healthcare system. This information will be presented in the following market analysis and US Go-to-Market Strategy.

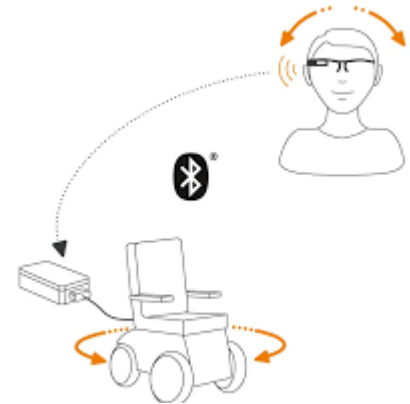


Figure 1: munevo DRIVE technology

Market Size

The main market for the munevo DRIVE is focused on tetraplegics, persons who are classified as having complete paralysis of all four limbs (Killgore, Keith, & Peckman, 2009). Specialized controls for motorized wheelchairs are necessary for these individuals due to their inability to use their hands to control a joystick or other more common forms of controls used by those with paraplegia. According to the National Spinal Cord Injury Statistical Center (2018), tetraplegics represent 23.1% of those using motorized wheelchairs in the US (figure 2).

The tetraplegic market can be broken down into the following groups:

- **Spinal Cord Injuries:** According to the National Spinal Cord Injury Statistical Center (2018), spinal cord injuries represent an

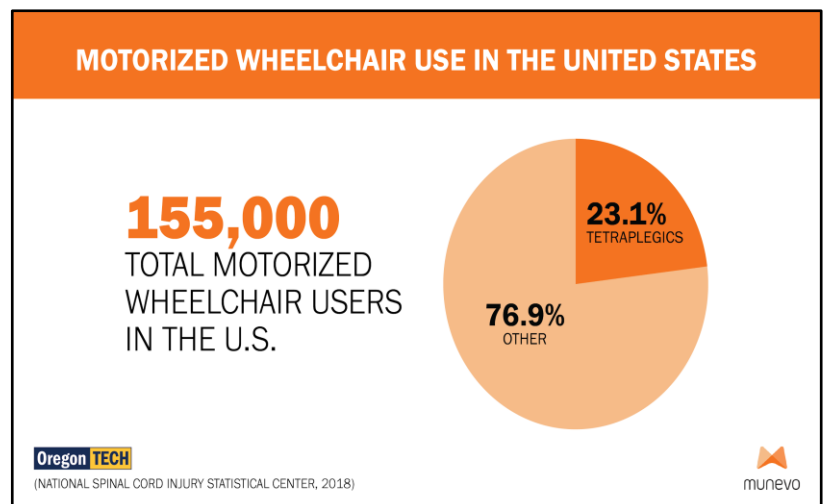


Figure 2: Motorized Wheelchairs in US

estimated constant size of 35,800 people in the US, with an addition of approximately 2,200 new tetraplegics each year. The amount of reported spinal cord injuries has been increasing, with the growth of the spinal cord trauma treatment industry forecasted at a 3.7% increase between 2017-2025. Of the total tetraplegics, individuals with spinal cord injuries represents 42% of the total US market.

- **Amyotrophic Lateral Sclerosis**

(ALS): According to the ALS Association (2020), there are approximately 16,000 people living with ALS in the US at any given time, with a reported diagnosis of 5,000 new patients per year. With gradual loss of muscle control as their condition worsens, munevo DRIVE will give these patients a simple solution to their mobility even when they can no longer grasp a joystick. Of the total tetraplegics, individuals with ALS represents 19% of the total US market.

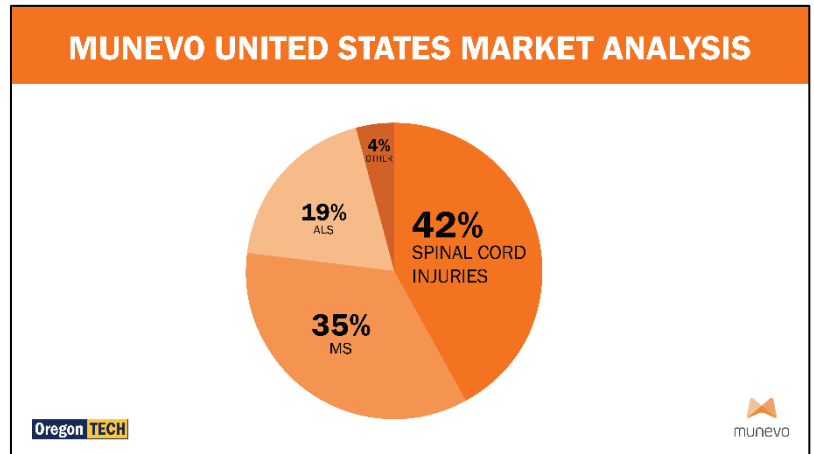


Figure 3: US Market of Tetraplegics

- **Multiple Sclerosis (MS):** According to a study conducted by the National MS Society (2019), there are nearly one million Americans currently living with MS. In severe cases, individuals with this disease lose almost all strength in their muscles, which makes them rely on alternative methods of mobility. An estimated 30% of this market have paralysis, leaving munevo a market of about 300,000 people (National MS Society, 2019). However, with MS being a highly sporadic and unpredictable disease, the amount of people who would require munevo DRIVE is nearly impossible to determine (National MS Society, 2019). Even with munevo reaching only 10% of this market, this will still be an addition of 30,000 people. This market will not have nearly as much predictability as the primary two markets but is estimated to be 35% of the total US tetraplegic market.
- **Micro Markets:** Outside these three markets, there are various micro markets that consists of those with severe Spastic Quadriplegic Cerebral Palsy, multi-limb amputees and a few other various niche markets. Research shows there to be approximately 5,000 individuals within all these micro markets, which accounts for approximately 4% of tetraplegics in the US market (Cerebral Palsy, n.d.) (Ziegler-Graham, Mackenzie, Ephraim, Travison, & Brookmeyer, 2008).

Munevo stands out in its field. The technology is more effective, easier to use, less invasive and minimalist, providing a superior advantage over the competition. Munevo has the opportunity to reach a target market of 86,000 tetraplegics in the US market (figure 3).

Associations, Institutions & Foundations

To reach the target markets, identifying key professional associations, foundations and institutions that work with these individuals may determine pathways of outreach. These organizations can be influential in making connections between the target audience and the mobility assistive equipment (MAE) that is needed to live an independent life (Mortenson & Miller, 2014). By building connections with these organizations, munevo can provide information about munevo DRIVE through newsletters, websites, conventions, trade shows, and social media channels that are circulated to prospective customers, doctors, specialists, physicians and physical therapists (PT's). The publicity in these niche channels will help build awareness for the munevo DRIVE and educate influencers about the product.

Top associations, foundations and institutions to target include:

- **The American Physical Therapy Association (APTA):**

APTA is a membership organization serving over 100,000 PT's across the United States. According to the APTA, their mission is "building a community that advances the profession of physical therapy to improve the health of society" (2019). The APTA's ability to reach key medical personnel who work with patients makes them a key target with whom to develop a relationship.



- **The Academy of Neurologic Physical Therapy (ANPT):**




ANPT is another physical therapy professional association focused on "Empower our members to optimize movement system performance for those impacted by neurologic conditions" (ANPT, 2018). ANPT has over 6,000 members and several special interest group pages that distribute information about conditions and diseases that lead to the need of MAE (APTA, 2018).



- **The United Spinal Association:** The United Spinal Association is a national organization "dedicated to enhancing the quality of life of all people living with spinal cord injuries and disorders" which reaches over 100,000 wheelchair users in the United States (United Spinal Association, 2019). The United Spinal Association has vital relationships with wheelchair users through their different



local chapters, support groups, and 100-plus partnerships with rehab centers and hospitals. See [Appendix A](#) for additional information.

- **ALS Association:** The ALS Association is a national non-profit organization focused on “fighting ALS on every front.” They are global leaders in ALS research, providing assistance to individuals impacted by ALS and fostering high-quality care through their network of ALS certified centers across the US (ALS Association, 2020). Their national office reaches over 12,000 ALS patients per year, with their 100-plus ALS certified centers reaching thousands more across the nation (ALS Association, 2020). The ALS Association acts as a key organization that connects those with ALS to products that can help them. 
- **The National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR):** NIDILRR is a US government institute whose mission is to “generate new knowledge and to promote its effective use to improve the abilities of individuals with disabilities” (US Department of Health and Human Services). This institution provides spinal cord injury “Model System Center” grants to the institutions across the United States who drive medical research and patient care at the highest levels (Directory of Model Systems, 2019). See [Appendix B](#) for a full list of these model centers. 
- **Paralyzed Veterans of America:** PVA is a congressionally chartered veterans service organization that supports veterans of the armed forces who have experienced spinal cord injuries or dysfunction. In 2019, they served about 175,000 clients (PVA, 2019). 

In addition to the associations, foundations and institutions noted above, [Appendix C](#) has an additional list of organizations that would be of interest to munevo to create partnership, gain exposure, or reach those working with potential customers or funding research and technology in this area.

Key Hospitals and Departments

Similar to how important medical field professions and institutions can be influential in circulating information about a medical product to potential consumers, hospitals that specialize in diseases such as spinal cord injuries and ALS should be specifically identified to influence the consumer. It is recommended that the following hospitals be contacts, in order to develop relationships (figure 4):

- Hospitals Specializing in Spinal Injuries:** In 2017, Becker's Hospital Review examined national rankings and awards for neurosurgery, neurological care and spinal surgery to come up with a list of the top 100 hospitals with elite spinal programs. The top hospitals are **Mayo Clinic (MN)**, **Johns Hopkins Health System (MD)** and **Northwestern Memorial Hospital (IL)**. These top hospitals are considered to have the largest neurosurgery and spinal programs in the nation, making them key hospitals for munevo to build relationships with. Besides these three, the other 90 hospitals (in **Appendix D**) will act as a starting point for munevo's entrance into the US, and it is recommended that hospitals on this list be among the first hospitals contacted when penetrating the US market. Due to the previous success munevo has had at trade shows, demonstrations of the product at these key hospitals would be advisable. The key contacts are the Neurology and Neurosurgery departments within each medical center.



Figure 3: Key Hospitals

- Hospitals Specializing in ALS:** According to the ALS Association (2020), the top recommended ALS clinics are **Mayo Clinic (AZ)**, **Forbes Norris (CA)** and **Henry Ford Hospital (MI)**. These centers have been chosen based on quality, reputation, and size of their ALS clinics. These hospitals are respected within the ALS community, and represent the best opportunity for munevo to enter the US ALS market. It is recommended that munevo begins by contacting these top three medical centers, along with the others on the list (see **Appendix E**). These are medical centers, trusted by individuals with ALS, will be a critical when penetrating the United States' ALS market. With the success munevo has seen when presenting their product, it's recommended that physical demonstrations of the product are given at these hospitals to ensure the highest levels of success. The key contact is the Neurology department within each medical center.

Distribution

With a thorough understanding of the medical device and specialty wheelchair distribution market, munevo can identify the specific channels that must be navigated to distribute munevo DRIVE throughout the United States. Distributors and manufacturers will have well-developed relationships

with key stakeholders and influencers, be able to provide demonstrations and follow up service, as well as provide significant experience with the reimbursement processes. A list of motorized wheelchair distributors and manufacturers throughout the US is provided in [Appendix F](#). The following two are recommended as the best fit for munevo's initial needs in the US:

- **Stealth Products** is a US rehab equipment manufacturer and distributor with 21 years of experience. Stealth Products supplies some of the largest wheelchair manufacturers in the world (Stealth Products, 2018). While Stealth Products has its own team of engineers that design and produce wheelchair accessories, they currently have partnerships with independent companies similar to what munevo would be seeking. For example, Stealth Products is a distributor for mo-Vis, a completely independent Belgian company who developed a line of wheelchair control joysticks. Stealth Products can act as a dealer for munevo, as they do for mo-Vis, or could be more involved as a US-based manufacturer for Munevo.
- **Permobil**: If munevo is interested in finding a US-based manufacturer, another option would be the wheelchair accessory developer and manufacturer Permobil. As a leader in wheelchair and wheelchair accessory manufacturing in the United States, Permobil offers a partnership program to develop a wide variety of joint venture agreements to help get innovative technology into the marketplace (Permobil, 2020). Given munevo is already an established company, reaching out to Permobil to see what types of mutually beneficial partnerships could be established would be valuable.



[Appendix F](#) lists potential distributors and manufacturers throughout the US that would be of value to munevo. All the companies listed are already established in their fields and may provide opportunities for different regions within the US (figure 4).



Figure 4: Motorized Wheelchair Distributors and Manufacturers

Reimbursement by Public & Private Healthcare

Munevo seeks to understand the process to get the munevo DRIVE approved for reimbursement in the US public and private healthcare systems. The process to commercialize a medical device in the US is long and complex which includes obtaining FDA approval and positive coverage decisions from the payer (Clark, 2017). For the purpose of this report, obtaining positive coverage decisions from healthcare providers, rather than FDA approval, will be the focal point of this section.

The following steps will need to be followed to obtain healthcare reimbursement (figure 5):

- **Medical Billing Code:** To develop a successful reimbursement strategy in the US, medical device companies need to understand medical billing codes. To become fluent in the language of medical billing, munevo must understand various codes that are used for billing inpatient and outpatient procedures. For example, HCPCS codes are used to bill procedures and healthcare products, as well to track performance. There are two levels which are maintained by separate entities. Level I HCPCS codes are Current Procedural Terminology (CPT) which also have three subcategories. Level II HCPCS codes are used to bill for products, supplies and services that are not covered in the CPT code. The code that munevo would need to receive is a K code. These codes are temporary and are developed by Durable Medical Equipment Medicare Administrative Contractor (DME MACs) to report supplies and other products for which a national code has not yet been developed (HCPCS, 2020). K codes K0001-K0010 deal with wheelchairs and codes; K0011-K0553 are the wheelchairs functions and accessories (Clark, 2017).
- **Positive Coverage Decision:** The next hurdle to receive reimbursement for the product is to obtain positive coverage decisions. Once a billing code is received, it does not guarantee that payers will provide payment for the product. According to Clarke (2017), many companies attempt to obtain coverage and reimbursement from The Centers for Medicare & Medicaid Services (CMS). Commercial insurers frequently follow CMS's lead when it comes to coverage decisions. However, the better way to obtain coverage is to initially target a small number of payers based on member enrollment, their receptiveness to new medical technologies, and the stringency of their review policies. Once this is done, companies should then gradually expand to other payers as adoption increases. In many situations, a new technology that emerges in the

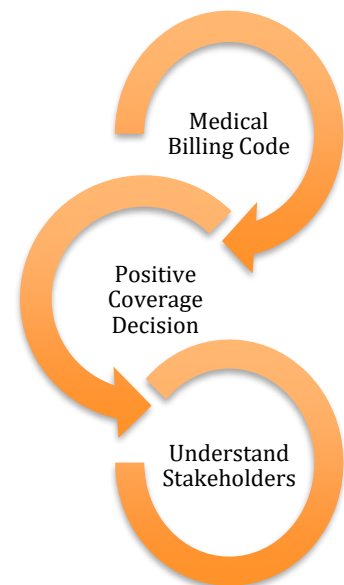


Figure 5: US Reimbursement Process

medical field, is billable under existing codes. However, the associated payment will not adequately cover costs associated with the technology's use; consequently, hospitals and providers may be unwilling to adopt it. To overcome this obstacle, companies such as munevo should seek to establish a new billing code that provides higher reimbursement, work with providers to request additional coverage under existing codes, or request temporary pass-through payments (Clarke, 2017).

- **Understand Stakeholders:** Lastly, when new medical technologies enter the US market, numerous stakeholders such as patients, physicians, healthcare providers, professional medical societies, coding agencies and payers that establish and maintain coding systems can be strong influencers in this process (Clarke, 2017).
 - **Patients:** Patients are the important drivers in the adoption process because they form the basis of the clinical need along with patient advocacy groups.
 - **Physicians:** Physicians must be willing to use the device in clinical trials and real-world clinical practice. They also advocate for the adoption of products with their employees and peers to support the market demand.
 - **Healthcare providers:** Hospitals and clinics must be willing to try new devices or procedures. Healthcare providers are always hesitant due to various concerns from their clinical and administrative staff.
 - **Professional medical societies:** These associations must be open to updating current guidelines to include new devices. This will occur if enough clinical evidence is provided. This is commonly seen as the driver in securing coverage from payers.
 - **Coding agencies (CMS, AMA):** Agencies must work with other stakeholders to create or amend existing codes to efficiently support the adoption of beneficial technologies.
 - **Payers:** Payers need to work with medical technology companies to provide fair and equitable coverage for the product.

Accomplishing the task of getting a revolutionary technology, such as munevo DRIVE, reimbursed by public healthcare is not an easy task. However, understanding these few steps may make the process easier. Munevo should develop an integrated strategy that identifies a path to FDA clinical adoption and broad payer coverage.

Overall USA Go-To-Marketing Strategy

With an expanding market size, the US holds an abundance of opportunity for munevo to expand and change more lives of tetraplegics with munevo DRIVE. It is recommended that munevo follows a multi-pronged Go-To-Market Strategy (figure 6) to make the most impact in the shortest time frame.

It is recommended that those with tetraplegic spinal cord injuries and ALS who are users of motorized wheelchairs be the primary target by munevo during their entrance into the US market. While these two groups make up approximately 61% of tetraplegics in the US, these groups tend to be stable markets. Additional targets may include MS as well as several smaller-scale groups. Munevo has the opportunity to reach a target market of 86,000 tetraplegics in the U.S. market. This market analysis shows the opportunity and the profitability munevo can gather from the US market. Even an extremely conservative forecast of 3% market share within five years would give munevo a sales potential of at least 17,000,000€ (18.7 million USD) if all units were sold at the lowest selling price of 6,600€. This range extends as high as 23,000,000€ (25.3 million USD) if all units were sold at the largest selling price of 11,000€.

One key to making connections with consumers with this product is through a well-saturated plan to connect with influencers.

Professional associations can target medical professionals who provide medical care, rehabilitation, therapy and support. In addition, there are several influential organizations that provide resources through websites, local chapters, and national conferences. Several organizations also support ongoing funding that improves the lives of these individuals. Lastly, making connections with hospitals and medical facilities that specialize in the care of spinal cord injuries, ALS and other diseases will allow munevo to get the product in the



Figure 6: US Go-to-Market Strategy

hands of professionals that can influence purchasing decisions and reimbursements.

As learned from the European market, distributors and manufacturers play a significant role in getting the munevo DRIVE into the marketplace. These companies have well-developed relationships with influencers and can navigate the complex hurdles to reimbursement. Due to the size of the US, several distributors and manufacturers will be needed to ensure connections with key hospitals and influencers and may need to be planned through a strategic rollout.

A US based marketing and sales representative for munevo is key to the success of munevo DRIVE. Because of the relatively niche market for this product, as well as the possibility for market saturation, a large emphasis should be placed on making strong connections to customers and building brand loyalty. Ongoing development including upselling other products or services that utilize munevo's unique technology in other areas of the customer's life will become an important factor in the long-term growth and sustainability of the company.

In addition, the overall strategy should also be to develop public relations opportunities. Building on past successes, opportunities like trade show and event demonstrations, as well as paid advertising in organization's magazines or websites can build exposure. Also, the development of customer stories, expanding social media connections to influencer organizations like the ALS Association, and feature articles are opportunities to expand knowledge of the munevo DRIVE.

Finally, while significant hurdles exist to receive FDA approval and authorization for reimbursement from public and private insurers, it is recommended that munevo simultaneously penetrate the market while working to overcome these regulatory obstacles. It is clear that pressure and influence from stakeholders can have an impact and reduce the time to receive reimbursement approval from both public and private insurance providers.

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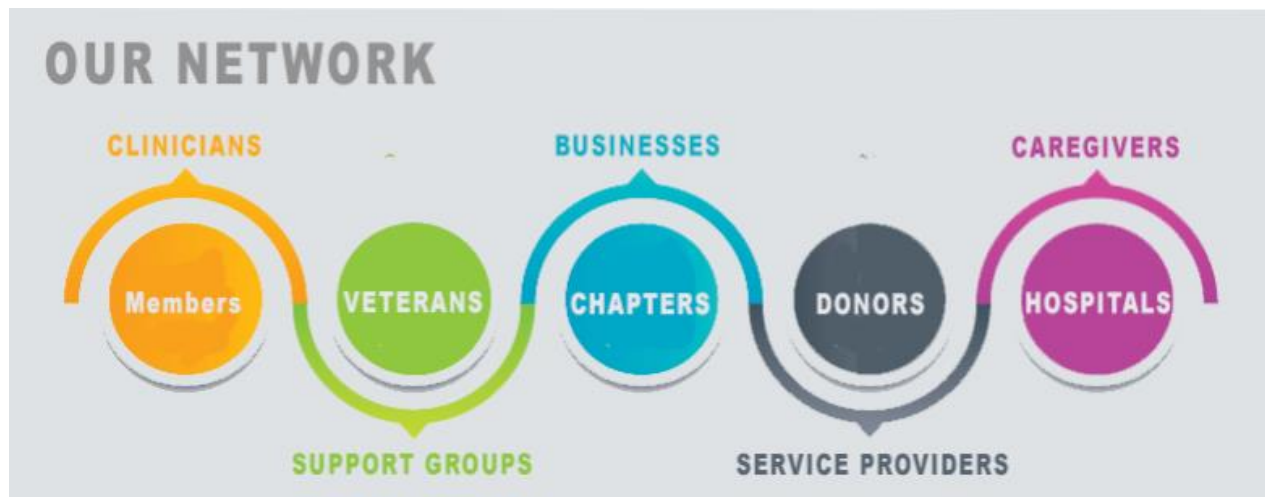
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Appendices



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Appendix A: United Spinal Association Network



Members

United Spinal has over 65 years of experience educating and empowering individuals with SCI/D to achieve and maintain the highest levels of independence, health and personal fulfillment. We have more than 50 local chapters and 200 support groups nationwide, connecting people with a spinal cord injury or disease to their peers and fostering an expansive grassroots network that is dedicated to enriching lives. [CHAPTER DIRECTORY](#)

United Spinal Chapters

United Spinal Chapters are self-dependent organizations that share the goals of United Spinal Association and support them within a specified geographical region. Our chapters support the spinal cord injury/disease community in many different ways – by promoting health and well-being, promoting inclusion and independence, organizing local events and projects, advocating for rights and accessibility, and offering information and support to their chapter communities.

Support Groups

United Spinal Association and Hollister, Inc., have teamed up to create a national network of peer support groups called the “Spinal Network”. Spinal Network Support Groups provide peer to peer support for individuals, friends and family members. Our list of affiliated Spinal Network support groups is constantly growing so please check back if you can’t find one in your area. [SUPPORT GROUPS](#)

Hospital Members

United Spinal Association’s Affiliate Hospital Members provide the full scope of clinical and rehabilitative services with an emphasis on spinal cord injury care. Search our directory to discover hospitals and rehab centers in your area. [HOSPITAL MEMBERS](#)

Corporate Members

We are grateful to United Spinal Association’s Corporate Members who have invested in our mission, programs, and advocacy to improve the quality of life for all people with spinal cord injury and disease. [CORPORATE MEMBERS](#)

Product & Service Providers

United Spinal Association's Product & Service Providers offer the full spectrum of clinical care, products and services, with an emphasis on spinal cord injury and disease (SCI/D). [**VIEW THE DIRECTORY**](#)

Appendix B: NIDILRR Spinal Cord Injury Model Centers List

Alabama

University of Alabama at Birmingham Spinal Cord Injury Model System

University of Alabama at Birmingham (UAB) 529 Spain Rehab Center 1717 6TH Ave
205-934-3283 | uab.edu/sci

California

Southern California Spinal Cord Injury Model System

Rancho Los Amigos National Rehabilitation Center 7601 East Imperial Highway
562-385-8111 | larei.org

Colorado

Rocky Mountain Regional SCI System

Craig Hospital, 3425 S. Clarkson Street
303-789-8306 | craighospital.org

Florida

South Florida SCIMS

Clinical Research Building 1120 N.W 14th Street Ninth floor
305-243-4497 | scimiami.med.miami.edu

Georgia

Southeastern Regional Spinal Cord Injury Model System

Shepherd Center 2020 Peachtree Road NW
404-352-2020 | shepherd.org

Illinois

Midwest Regional Spinal Cord Injury Care System

355 E. Erie St.
312-238-2920 | sralab.org

Massachusetts

Spaulding New England Regional Spinal Cord Injury Center

300 First Avenue
617-952-6174 | snerscic.org

New Jersey

Northern New Jersey Spinal Cord Injury System

Kessler Foundation, 1199 Pleasant Valley Way
973-324-3567 | kesslerfoundation.org

New York

Mount Sinai Hospital Spinal Cord Injury Model System

One Gustave L. Levy Place
212-659-9369 | mssm.edu

Ohio

Northeast Ohio Regional Spinal Cord Injury System

4229 Pearl Road
216-778-8781 | metrohealth.org

Ohio Regional SCI Model System (ORSCIMS)

Ohio State University Wexner Medical Center
614-366-3877 | wexnermedical.osu.edu

Pennsylvania

University of Pittsburgh Model Center on Spinal Cord Injury

UPMC Rehabilitation Institute 1400 Locust Street
412-232-7949 | upmc-sci.pitt.edu

Regional SCI Center of the Delaware Valley

Thomas Jefferson University Hospital and Magee Rehabilitation Hospital
215-955-6579 | spinalcordcenter.org

Texas

Texas Spinal Cord Injury Model System at TIRR

1333 Moursund, A-207
713-797-5972 | memorialhermann.org

Appendix C: Associations, Institutions & Foundations

Associations, Institutions & Foundations	Information	Membership/ Client #
The American Physical Therapy Association https://www.apta.org/	Physical Therapist Professional Association The APTA has a wide variety of publications including a magazine, blog, podcast, medical journal, and social media channels. The APTA holds a national annual conference and expo in addition to different chapters of the association holding their own state-wide conferences. Munevo can exhibit at these conferences to show the munevo DRIVE in action and network with key influencers.	100,000
The Academy of Neurologic Physical Therapy http://www.neuropt.org/	Physical Therapist/Neurologic Professional Association The two most interesting special interest groups for munevo's purposes are the " <i>Assistive Technology/Seating & Wheeled Mobility SIG</i> " and " <i>Spinal Cord Injury SIG</i> ." These two groups help advocate for new treatment and technology that can improve patient quality of life. The ANPT spreads this information through key personnel in related fields, newsletters, conferences, and educational resource pages available on the ANTP website.	6,000
The United Spinal Association https://unitedspinal.org/	Wheelchair users including Veterans The United Spinal Association has vital relationships with wheelchair users through their different local chapters, support groups, and their over one-hundred partnerships with rehab centers and hospitals. Additionally, members of the United Spinal	100,000

	<p>Association receive publications of <i>New Mobility</i> magazine, “the magazine for active wheelchair users” (“New Mobility”, n.d.). Advertising, or landing a feature article, in this publication would put munevo DRIVE in front of the tens of thousands of members. The United Spinal Association holds an annual national chapter leadership meeting that Munevo could exhibit the product. Business sponsors at this conference can expect “The opportunity to meet with United Spinal influencers who represent thousands of members from our 50+ chapters throughout the U.S.” and “the opportunity to forge relationships to achieve business objectives beyond the meeting” (8th Annual National Chapter Meeting, 2019).</p>	
<p>The American Spinal Injury Association</p> <p>https://asia-spinalinjury.org/</p>	<p>Physicians & Medical Prof Assoc</p> <p>ASIA has 500 members and they hold a three-day national conference and expo in which Munevo demo the product and network with influencers.</p>	500
<p>Canadian & American Spinal Research Organization</p> <p>https://www.csro.com/</p>	<p>Funding targeted research to maximize recovery</p>	NA
<p>Christopher & Dana Reeve Foundation</p> <p>https://www.christopherreeve.org/</p>	<p>Supports research to develop effective treatments and cures</p>	NA
<p>Conquer Paralysis Now</p> <p>http://www.conquerparalysisnow.org/</p>	<p>Funds scientific research, medical treatment, rehabilitation and technological advances</p>	NA
<p>Mike Utley Foundation</p> <p>https://www.mikeutley.org/</p>	<p>Financial support for Research, rehabilitation and education programs</p>	NA

Paralyzed Veterans of America https://www.pva.org/	Resource center for veterans with spinal cord injury or disease	174,300 client contacts in 2019
University of Alabama Spinal Cord Injury Model Systems Information Network https://www.uab.edu/medicine/sci/	Promote research, health and quality of life for people with spinal cord injuries	NA
Wings for Life https://www.wingsforlife.com/us/	Financial support for research to promote quality of life	NA
The National Institute on Disability, Independent Living, and Rehabilitation Research https://acl.gov/about-acl/about-national-institute-disability-independent-living-and-rehabilitation-research	US Government Institutions to support research A list of these fourteen institutions that span twelve states is provided by the Model Systems Knowledge Translation Center (MSKTC). These institutes are critical influencers in the widespread adoption of new technology such as munevo DRIVE. The updated list of these model centers and their contact information has been made available in the appendix.	NA

(Spinal Cord Injury Information Pages, 2020)

Appendix D: Hospitals with Top Spinal Programs

Arizona Spine & Joint Hospital

(480) 832-4770

4620 E Baseline Rd, Mesa, AZ 85206

Arkansas Surgical Hospital

(501) 748-8000

5201 Northshore Dr, North Little Rock, AR 72118

Aultman Hospital

(330) 452-9911

2600 6th St SW, Canton, OH 44710

Aurora BayCare Medical Center

(920) 288-8000

2845 Greenbrier Rd, Green Bay, WI 54311

Aurora St. Luke's Medical Center

(414) 649-6000

2900 W Oklahoma Ave, Milwaukee, WI 53215

Barnes-Jewish Hospital

(314) 747-3000

1 Barnes Jewish Hospital Plaza, St. Louis, MO 63110

Beebe Medical Center

(302) 645-3300

424 Savannah Rd, Lewes, DE 19958

Beth Israel Deaconess Medical Center

(617) 667-7000

330 Brookline Ave, Boston, MA 02215

Black Hills Surgical Hospital

(605) 721-4700

216 Anamaria Drive, Rapid City, SD 57701

Bon Secours St. Francis Hospital

(843) 402-1000

2095 Henry Tecklenburg Dr, Charleston, SC 29414

Brigham and Women's Hospital

(617) 732-5500

75 Francis St, Boston, MA 02115

Cedars-Sinai Medical Center

(310) 423-3277

8700 Beverly Blvd, Los Angeles, CA 90048

Central DuPage Hospital

(630) 933-1600
25 N Winfield Rd, Winfield, IL 60190

The Christ Hospital

(513) 585-2000

2139 Auburn Ave

Cincinnati, OH 45219

Cleveland Clinic

1 (216) 444-2200

9500 Euclid Avenue, Cleveland, Ohio

Cookeville Regional Medical Center

(931) 528-2541

1 Medical Center Blvd, Cookeville, TN 38501

CoxHealth (Springfield, Mo.)

(417) 269-3000

1423 N Jefferson Ave, Springfield, MO 65802

Dartmouth-Hitchcock Medical Center

(603) 650-5000

1 Medical Center Dr, Lebanon, NH 03766

Doctors Hospital at Renaissance

520 S Closner Blvd, Edinburg, TX 78539

Doctors Hospital of Sarasota

(941) 342-1100

5731 Bee Ridge Rd, Sarasota, FL 34233

Duke University Hospital

(919) 684-8111

2301 Erwin Rd, Durham, NC 27710

East Cooper Medical Center

(843) 881-0100

2000 Hospital Dr, Mt Pleasant, SC 29464

Eastern Idaho Regional Medical Center

(208) 529-6111

3100 Channing Way, Idaho Falls, ID 83404

Einstein Medical Center

(215) 456-7890

5501 Old York Rd, Philadelphia, PA 19141

Ellis Hospital

(518) 243-4000

1101 Nott St, Schenectady, NY 12308

Emory University Orthopedics & Spine Hospital

(404) 251-3000

1455 Montreal Rd E, Tucker, GA 30084

Evanston Hospital

(847) 570-2000

2650 Ridge Ave, Evanston, IL 60201

Forrest General Hospital

(601) 288-7000

6051 US 49, Hattiesburg, MS 39401

Forsyth Medical Center

(336) 718-5000
3333 Silas Creek Pkwy, Winston-Salem, NC 27103

Fort Walton Beach Medical Center

(850) 862-1111
1000 Mar Walt Dr, Fort Walton Beach, FL 32547

CaroMont Regional Medical Center

(704) 834-2000
2525 Court Dr, Gastonia, NC 28054

Gundersen Lutheran Medical Center

(608) 782-7300
1900 South Ave, La Crosse, WI 54601

Henry Ford Hospital

(313) 916-2600
2799 W Grand Blvd, Detroit, MI 48202

Hospital for Special Surgery

1.212.606.1000
350 E 70th St, New York, NY 10021

Saint Thomas Hospital for Spinal Surgery

(615) 341-7500
2011 Murphy Ave, Nashville, TN 37203

Hospital of the University of Pennsylvania

(215) 316-5151
3400 Spruce St, Philadelphia, PA 19104

Indiana University Health Methodist Hospital

(317) 962-2000
1701 N Senate Ave, Indianapolis, IN 46202

Jackson Memorial Hospital

(305) 585-1111
1611 NW 12th Ave, Miami, FL 33136

JFK Medical Center

(561) 965-7300
5301 S Congress Ave, Atlantis, FL 33462

John Muir Health

(925) 939-3000
1601 Ygnacio Valley Road
Walnut Creek, CA 94598-3122

Johns Hopkins Hospital

(410) 955-5000
1800 Orleans St, Baltimore, MD 21287

LewisGale Medical Center

(540) 776-4000

1900 Electric Rd, Salem, VA 24153

Massachusetts General Hospital

(617) 726-2000
55 Fruit St, Boston, MA 02114

Mayo Clinic

(507) 284-2511
200 1st St SW, Rochester, MN 55905

Medical University of South Carolina Hospital

(843) 792-1414
171 Ashley Ave, Charleston, SC 29425

Mercy Hospital

(305) 854-4400
3663 S Miami Ave, Miami, FL 33133

The Methodist Hospital

(713) 790-3311
6565 Fannin St, Houston, TX 77030

Metro Health Hospital

(616) 252-7200
5900 Byron Center Ave SW, Wyoming, MI 49519

Mission Hospital

(828) 213-1111
509 Biltmore Ave, Asheville, NC 28801

Morton Plant Hospital

(727) 462-7000
300 Pinellas St, Clearwater, FL 33756

Mount Sinai Medical Center

(305) 674-2273
4300 Alton Rd, Miami Beach, FL 33140

AdventHealth Ocala

(352) 351-7200
1500 SW 1st Ave, Ocala, FL 34471

NewYork-Presbyterian Hospital

(212) 312-5000
170 William St, New York, NY 10038

Northern Michigan Regional Hospital

(231) 487-4257
4116 Connable Ave, Petoskey, MI 49770

Northwest Hills Surgical Hospital

(512) 346-1994
6818 Austin Center Blvd, Austin, TX 78731

UW Medical Center - Northwest

(206) 364-0500
1550 N 115th St, Seattle, WA 98133
Northwestern Memorial Hospital
(312) 926-2000
251 E Huron St, Chicago, IL 60611
NYU Langone Orthopedic Center
(646) 501-7200
333 E 38th St 4th floor, New York, NY 10016
Ohio State University Medical Center
(614) 293-8000
410 W 10th Ave, Columbus, OH 43210
Oklahoma Spine Hospital
(405) 749-2700
14101 Parkway Commons Dr, Oklahoma
City, OK 73134
Oklahoma Surgical Hospital
(918) 477-5000
2408 E 81st St, Tulsa, OK 74137
Parkview Orthopedic Hospital
(260) 672-5000
11130 Parkview Cir Entrance 7, Fort Wayne,
IN 46845
AMITA Health Saint Joseph Medical Center
(815) 725-7133
333 North Madison St, Joliet, IL 60435
Redmond Regional Medical Center
(706) 291-0291
501 Redmond Rd, Rome, GA 30165
Renown Regional Medical Center
(775) 982-4100
1155 Mill St, Reno, NV 89502
Ronald Reagan UCLA Medical Center
(310) 825-9111
757 Westwood Plaza, Los Angeles, CA
90095
Rush University Medical Center
(312) 942-5000
1653 W Congress Pkwy, Chicago, IL 60612
Salem Hospital
(503) 814-1700
665 Winter St SE B, Salem, OR 97301
Scripps Green Hospital
(858) 554-9100
10666 N Torrey Pines Rd, La Jolla, CA 92037

Sky Ridge Medical Center
(720) 225-1000
10101 RidgeGate Parkway, Lone Tree, CO
80124
SSM St. Mary's Health Center
(314) 768-8000
6420 Clayton Rd, Richmond Heights, MO
63117
AMITA Health St. Alexius Medical Center
(847) 843-2000
1555 Barrington Rd, Hoffman Estates, IL
60169
St. Elizabeth Edgewood
(859) 301-2000
1 Medical Village Dr #3403, Edgewood, KY
41017
CHI St. Joseph Regional Health Center
(979) 776-3777
2801 Franciscan Dr, Bryan, TX 77802
St. Joseph's Hospital and Medical Center
(602) 406-3000
350 W Thomas Rd, Phoenix, AZ 85013
St. Mary's Medical Center
(304) 526-1234
2900 1st Ave, Huntington, WV 25702
St. Patrick Hospital
(406) 543-7271
500 W Broadway St, Missoula, MT 59802
St. Vincent Indianapolis Hospital
(317) 338-2345
2001 W 86th St, Indianapolis, IN 46260
Stanford Hospital & Clinics
(650) 725-5227
Stanford Medicine, Lane Building, Pasteur
Dr, Palo Alto, CA 94304
Texas Health Presbyterian Hospital
(214) 345-6789
8200 Walnut Hill Ln, Dallas, TX 75231
Texas Spine & Joint Hospital
(903) 525-3300
1814 Roseland Blvd #100, Tyler, TX 75701
Thomas Jefferson University Hospital
(215) 955-6000
111 S 11th St, Philadelphia, PA 19107

Tulsa Spine & Specialty Hospital

(918) 388-5701

6901 S Olympia Ave, Tulsa, OK 74132

University of California Davis Medical Center

(916) 734-2011

2315 Stockton Blvd, Sacramento, CA 95817

University of California San Francisco Medical Center

(415) 476-1000

505 Parnassus Ave, San Francisco, CA 94143

University of Chicago Medical Center

(773) 702-1000

5841 S Maryland Ave, Chicago, IL 60637

University of Iowa Hospitals and Clinics

(319) 356-1616

200 Hawkins Dr, Iowa City, IA 52242

University of Maryland Medical Center

(410) 328-8667

22 S Greene St, Baltimore, MD 21201

University of Washington Medical Center

(206) 598-3300

1959 NE Pacific St, Seattle, WA 98195

University of Wisconsin Hospitals and Clinics

(608) 263-6400

600 Highland Ave, Madison, WI 53792

Vanderbilt University Medical Center

(615) 322-5000

1211 Medical Center Dr, Nashville, TN 37212

Valley Baptist Medical Center

(956) 389-1100

2101 Pease St, Harlingen, TX 78550

West Jefferson Medical Center

(504) 347-5511

1101 Medical Center Blvd, Marrero, LA 70072

Yale-New Haven Hospital

(203) 688-4242

20 York St, New Haven, CT

Appendix E: ALS Association Certified Centers of Excellence Clinics

Information Gathered from the ALS Association at:

www.alsa.org/community/centers-clinics

The ALS Care Clinic at Crestwood Medical Center

610 Airport Road Suite 110
Huntsville, Alabama 35802
Contact - Sherry Kolodziejczak, MS, OTR/L
Medical Director - Dr. Aruna Arora and Dr. David White
Phone: 256-429-4113
Fax: 256-429-4622

[Visit our website for more information](#)

The ALS Clinic at Phoenix Neurological Associates

5090 N 40th St., Suite 250
Phoenix, AZ 85018
Medical Director - Todd Levine, MD and David Saperstein, MD
Phone: 602-258-3354

[Visit our website for more information](#)

Mayo Clinic Arizona

Department of Neurology
13400 E. Shea Blvd.
Scottsdale, AZ 85259
Medical Director - Mark Ross, M.D. and Iryna Muzyka, M.D.
Phone: 480-301-8100

[Visit our website for more information](#)

Barrow Neurological Institute

240 W. Thomas Road, Suite 400
Phoenix, AZ 85013
Medical Director - Shafeeq Ladha, M.D.
Phone: 602-406-2704

UC Davis Multidisciplinary ALS Clinic

UC Davis Medical Center, Lawrence J. Ellison Ambulatory Care Center
4860 Y Street, Suite 1700
Sacramento, CA 95817
Medical Director - Dr. Nanette Joyce
Phone: 916-734-6304

[Visit our website for more information](#)

UC Irvine ALS Clinic

200 S. Manchester, Suite 110
Orange, CA 92868
Medical Director - Namita Goyal, MD
Phone: (714) 456-2332

Center for ALS Care at Cedars Sinai Medical Center

127 S. San Vicente Blvd.
Advanced Health Sciences Pavilion, Sixth floor, A660
Los Angeles, CA 90048
Medical Director - Robert H. Baloh, MD, PhD
Phone: 310-423-1525

[Visit our website for more information](#)

The ALS Research and Treatment Center at UCSF

400 Parnassus Ave.
8th Floor
San Francisco, CA 94117
Medical Director - Catherine Lomen-Hoerth, M.D., Ph.D. and Laura Rosow, M.D.
Phone: 415-353-2122
alscenter@ucsf.edu

[Visit our website for more information](#)

Forbes Norris ALS Research and Treatment Center

California Pacific Medical Center
1100 Van Ness, 6th Floor
San Francisco, CA 94109
Contact - Marian Leon, MPH, BSN, RN, CHPN
Medical Director - Jonathan Katz, M.D. and Liberty Jenkins, M.D.
Phone: 415-600-1264
Fax: 415-375-4827

leonmr@sutterhealth.org

UC San Diego ALS Center

Department of Neurology
200 West Arbor Drive
San Diego, CA 92103-8465
Medical Director - John Ravits, MD, FAAN
Phone: (619) 543-5300

[Visit our website for more information](#)

Keck Medicine of USC ALS Clinic

1520 San Pablo St., Suite 3000
Los Angeles, CA 90033
Medical Director - Said R. Beydoun, M.D.,
FAAN and Leila Darki, M.D.
Phone: 323-442-0259

VA Connecticut Interdisciplinary ALS Clinic

950 Campbell Avenue
West Haven, CT 06516
Medical Director - Dr. Huned Patwa
Phone: 203-932-5711 x5255

The Neuromuscular Center at Hospital for Special Care

2150 Corbin Avenue
New Britain, CT 06053
Medical Director - Kevin Felice, D.O.
Phone: 860-827-4924

[Visit our website for more information](#)

The John J. Kelly ALS Clinic

George Washington University Medical
Faculty Associates 2150 Pennsylvania
Avenue NW, 7-401
Washington, DC 20037
Medical Director - Elham Bayat, MD
Phone: 202-741-2700

[Visit our website for more information](#)

Mayo Clinic Florida

Department of Neurology
4500 San Pablo Road South
Jacksonville, FL 32224
Medical Director - Dr. Bjorn Oskarsson and
Jaimin Shah, M.D.
Phone: 904-953-2000

[Visit our website for more information](#)

UF Health Jacksonville Multidisciplinary ALS Clinic

580 West 8th Street

Tower 1, 9th floor
Jacksonville, FL 32209
Medical Director - Michael T. Pulley, MD,
PhD
Phone: 904-244-9922

University of Miami Kessenich Family ALS Center

Professional Arts Center Bldg., Medical
Campus
1150 NW 14th Street, Ste. 609
Miami, FL 33136
Contact - Ginna Gonzalez, DNP, ARNP, Clinic
Coordinator
Medical Director - Michael Benatar, M.D.,
Ph.D. and Volkan Granit, M.D., MSc
Phone 1: 1-800-690-ALS1 (2571)
Phone 2: 305-243-7400
ALSClinic@med.miami.edu

Emory ALS Center

Department of Neurology
1365 Clifton Rd, NE
Atlanta, GA 30322
Medical Director - Jonathan D. Glass, M.D.
and Christina Fournier, M.D.
Phone 1: 404-778-3754
Phone 2: 404-778-3495

Augusta University ALS Clinic

An ALS Association Certified Center of
Excellence
Department of Neurology, EMG Lab
1120 15th Street
Augusta, GA 30912-0004
Medical Director - Michael Rivner, MD
Phone: 706-721-2681

[Visit our website for more information](#)

The University of Chicago

Department of Neurology
5841 S. Maryland Avenue, MC 2030
Chicago, Illinois 60637
Medical Director - Raymond P. Roos, M.D.
Phone: 773-702-5659

[Visit our website for more information](#)

University of Illinois Hospital and Health Sciences System

Outpatient Care Center-Neuroscience
1801 West Taylor Street
Room 4E
Chicago, IL 60612
Medical Director - Charles Abrams, MD, PhD
Phone: 312-996-4780

The Indiana University ALS Center at IU Health

355 West 16th Street
Indianapolis, IN 46202
Medical Director - Dr. Robert Pascuzzi and
Dr. Cynthia Bodkin
Phone: 317-963-7385

University of Kansas Medical Center

Department of Neurology
3599 Rainbow Blvd./MS 2012
Kansas City, KS 66160
Medical Director - Dr. Omar Jawdat
Phone: 913-588-0656

University of Kentucky

KY Neurosciences Institute
740 South Limestone St.
Lexington, KY 40536-0284
Medical Director - Edward J. Kasarskis, MD,
PhD
Phone: 859-218-5061

Ochsner ALS Clinic

1401 Jefferson Hwy,
Jefferson, LA 70121
Contact - Je'na` Hampton
Medical Director - Kristen M. Johnson, DO
Phone: 504-842-0113

[Visit our website for more information](#)

University of Maryland ALS Clinic

UMMC Midtown Campus
827 Linden Avenue
Baltimore, MD 21201
Medical Director - James W. Russell, MD,
MS and Montserrat Diaz-Abad, MD
Phone: 410-328-3100

The Curt and Shonda Schilling ALS Clinic at Lahey Hospital and Medical Center

Department of Neurology
41 Mall Road

Burlington, MA 01805
Medical Director - James Russell, DO and
Dr. Gisela Held
Phone: 781-744-7273

[Visit our website for more information](#)

Spectrum Health ALS Multidisciplinary Clinic

2750 E. Beltline NE
Grand Rapids, MI 49525
Medical Director - Paul Twydell, D.O. and
Andrew W. Mundwiler, M.D.
Phone: 616-267-7104

Mercy Health Hauenstein Neuroscience Center

Outpatient Clinical Services
220 Cherry Street
Grand Rapids, MI 49503
Medical Director - Dr. Melanie Taylor
Phone: 616-685-5114
Fax: 616-685-8945

Harry J. Hoenselaar Clinic at Henry Ford Hospital

Henry Ford Hospital
2799 West Grand Blvd, K11-Neurology
Detroit, MI 48202
Medical Director - Daniel S. Newman, M.D.
Phone: 313-916-2835

[Visit our website for more information](#)

The University of Michigan Health System

1500 East Medical Center Drive
Ann Arbor, MI 48109
Medical Director - Stephen Goutman, MD,
Eva Feldman, MD., PhD
Phone: 734-936-9020

[Visit our website for more information](#)

Minneapolis VA Health Care System (VAHCS) ALS Center of Excellence

One Veteran's Drive
Minneapolis, MN 55417
Medical Director - Ezgi Tiryaki, M.D.
Phone: 612-629-7005

Mayo Clinic

Department of Neurology
200 First Street, S.W.

Rochester, MN 55905

Medical Director - Dr. Nathan Staff

Phone: 507-538-1037

[Visit our website for more information](#)

M Health Fairview ALS Clinic

M Health Fairview Neurology

909 Fulton Street SE

3rd Floor, MC 2121CJ

Minneapolis, MN 55455

Medical Director - David Walk, MD

Phone: 612-626-6688

[Visit our website for more information](#)

ALS Center of Excellence at Hennepin Healthcare

Clinic address: 715 South 8th St 3rd Floor
Neurology Clinic, Minneapolis, MN 55415

Mailing address: 701 Park Ave South

A3.800, Minneapolis, MN 55415

Medical Director - Samuel Maiser, M.D.

Phone: 612-873-5465

St. Louis University Health Science Center

Department of Neurology

1438 S Grand Blvd.

St Louis, MO 63104

Medical Director - Ghazala Hayat, M.D.

Phone: 314-977-6082

University of Missouri Healthcare ALS Treatment Center

Neurology Clinic

1020 Hitt Street

Columbia, MO 65212

Medical Director - Raghav Govindarajan,
M.D.

Phone: 573-882-1515

The University of Nebraska Medical Center

Neurological Sciences Clinic

4242 Farnam Street, Suite 650

Omaha, NE 68198

Contact - Elspeth McKeon, RN, BSN, Clinic
Coordinator

Medical Director - J. Americo Fernandes,
MD

Phone: 402-552-6646

[Visit our website for more information](#)

The ALS Center at Dartmouth-Hitchcock Medical Center

18 Old Etna Road

Lebanon, NH 03766

Medical Director - Jeffrey A. Cohen, MD

[Visit our website for more information](#)

Rutgers Robert Wood Johnson Medical School

Clinical Academic Bldg., Suite 6100

125 Paterson St., New Brunswick, NJ 08903

Medical Director - Jerry Belsh, M.D.

Phone: 732-235-7733

University of New Mexico Hospital ALS Clinic

School of Medicine - Department of
Neurology

2211 Lomas, NE, MSC 10 5620

Albuquerque, NM 87131

Medical Director - Dr. Eugene Lesser

Phone: 505-272-3160

ALS Association Program at the Hospital for Special Surgery

525 East 71st Street

New York, NY 10021

Medical Director - Dale Lange, MD

Phone: 646-714-6135

Stony Brook University Hospital ALS Center

Stony Brook University Hospital

179 Belle Meade Road, Suite 3

East Setauket, NY 11733

Medical Director - Rahman Pourmand, MD

Phone: 631-444-4623

Columbia University Medical Center - Eleanor and Lou Gehrig ALS Center

710 West 168th Street

New York, NY 10032

Medical Director - Dr. Neil Shneider

Phone: 212-305-6788

The ALS Center at Mount Sinai Downtown Union Square

Phillips Ambulatory Care Center

Department of Neurology

10 Union Square East, 5th Floor- 5D

New York, NY 10003

Medical Director - Stephen Scelsa, M.D. and
Daniel MacGowan, M.D.

Phone: 212-844-6188

SUNY Upstate Medical University

Department of Neurology

750 East Adams Street

Syracuse, NY 13210

Contact - Jennifer Eaton

Medical Director - Dr. Eufrosina I. Young
and Jenny Meyer, M.D.

Phone: 315-464-4243

Wake Forest Baptist Health Medical Center

Department of Neurology - 3rd Floor,
Meads

Medical Center Boulevard

Winston-Salem, NC 27157

Medical Director - Dr. James B. Caress and
Dr. Michael Cartright

Phone 1: 336-716-2323

Phone 2: 336-716-2309

Duke University ALS Center

932 Morreene Rd

Box 3333

Durham, NC 27705

Medical Director - Richard S. Bedlack, MD,
PhD

Phone: 919-668-2875

Fax: 919-668-2901

[Visit our website for more information](#)

Cleveland Clinic

Department of Neurology, S90

9500 Euclid Avenue

Cleveland, OH 44195

Medical Director - Rebecca Kuenzler, M.D.,
and Erik P. Pioro, M.D., Ph.D., FRCP(C)

Phone 1: 216-444-5559

Phone 2: 866-588-2264

[Visit our website for more information](#)

**Louis Stokes Cleveland Department of
Veterans Affairs Medical Center**

SCI Service 128 W

10701 E. Blvd.

Cleveland, OH 44106

Contact - Frances McClellan, RN. MSN,
Clinic Coordinator

Medical Director - Stephen Selkirk, MD

Phone: 216-791-3800, ext. 4731

OhioHealth ALS Clinic

Westerville Medical Campus

300 Polaris Parkway, Suite 2350

Westerville, Ohio 43082

Contact - Program Coordinator: Amy Minser

Medical Director - John C. Novak, M.D.

Phone: 614-788-2445

ALS@ohiohealth.com

VA Portland Health Care System-ALS Clinic

Dept. of Neurology ALS Clinic

3710 SW U.S. Veterans Hospital Road

Portland, OR 97239

Medical Director - Eilis Boudreau M.D.

Phone: 503-220-8262

Providence ALS Center

5050 N.E. Hoyt

Suite 314

Portland, OR 97213

Medical Director - Kimberly Goslin, M.D.,
Ph.D. and Nicholas Olney, M.D.

Phone: 503-215-8580

Jefferson Weinberg ALS Center

909 Walnut Street

Second Floor

Philadelphia, PA 19107

Medical Director - Goran Rakocovic, M.D.

Phone: 215-955-8800

Allegheny Health Network ALS Center

420 E. North Ave

Suite 206

Pittsburgh, PA 15212

Contact - Tina Thomas

Medical Director - Sandeep Rana, MD

Phone: 412-359-8193

**Penn State Hershey ALS Clinic and
Research Center**

Department of Neurology, EC037

30 Hope Drive

Hershey, PA 17033

Medical Director - Zachary Simmons, M.D

Phone 1: 800-292-3332

Phone 2: 717-531-4191

Fax: 717-531-0384

[Visit our website for more information](#)

Medical University of South Carolina

Rutledge Tower, 9th floor Neurology

135 Rutledge Avenue

Charleston, SC 29425

Medical Director - Amy Chen, M.D., Ph.D.

Phone: 843-792-3223

University of Texas Health Science Center-San Antonio

Medical Arts & Research Center

8300 Floyd Curl Drive, 4th Floor, MC 7883

San Antonio, TX 78229

Medical Director - Carlayne E. Jackson, M.D.

Phone: 210-450-9700

Fax: 210-450-6039

Baylor College of Medicine

Department of Neurology

6550 Fannin Street, Suite 1801 (Smith Tower)

Houston, TX 77030

Medical Director - Yadollah Harati, MD

Phone: 713-798-2273

Fax: 713-798-8573

University of Utah MND Clinic

175 N. Medical Drive, 5th Floor

Salt Lake City, UT 84132

Medical Director - Mark B. Bromberg, M.D., Ph.D. and Summer Gibson, M.D.

Phone: 801-585-6052

University of Vermont Medical Center ALS Clinic

Fanny Allen Campus

790 College Parkway

Colchester, VT 05401

Medical Director - Rup Tandan, M.D. and Waqar Waheed, M.D.

Phone: 802-847-4589

Richard R. Dart ALS Clinic

University of Virginia Health System

University Hospital

1221 Lee St., Fourth Floor

Charlottesville, VA 22908

Medical Director - Dr. Ted M. Burns

Phone 1: 800-251-3627 x.35932

Phone 2: 434-589-7259

[Visit our website for more information](#)

ALS Association Certified Center of Excellence at Virginia Mason

Lindeman Pavilion Level 7

1100 Ninth Ave.

Seattle, WA 98101

Medical Director - Xuan Wu, M.D., Ph.D.

Phone: 206-341-1900

Fax: 206-625-7240

ALS Association Certified Center of Excellence at VA Puget Sound Health Care System

1660 S Columbian Way

S-RCS-117

Seattle, WA 98108

Medical Director - Ileana Howard, M.D. and Maxwell Ma, M.D.

Phone: 206-716-5756

ALS Association Certified Center of Excellence at Swedish

Cherry Hill in James Tower, Suite 400

500 17th Ave.

Seattle, WA 98122

Medical Director - Michael Elliott, M.D.

Phone: 206-320-3494

Milwaukee VA Medical Center ALS Clinic

Clement J. Zablocki VA Medical Center

5000 West National Avenue

Milwaukee, WI 53295

Medical Director - Paul Barkhaus, MD

Phone: 414-384-2000

Froedtert & The Medical College of Wisconsin

Department of Neurology

9200 W. Wisconsin Avenue

Milwaukee, WI 53226

Medical Director - Paul Barkhaus, MD

Phone: 414-805-5224

Houston Methodist ALS Clinic

6560 Fannin, Suite 802

Houston, TX 77030

Medical Director - Stanley Appel, M.D. and
Ericka Simpson, M.D.

Phone: 713-441-3760

**Oregon Health and Sciences University ALS
Clinic**

3181 SW Sam Jackson Park Road

CR120

Portland, OR 97239

Medical Director - Chafic Karam, MD

Phone: 800-245-6478

Appendix F: Potential Distributors

Manufacturer	Company Description	US HQ Location
Stealth Products, LLC https://stealthproducts.com/	<p>Stealth is a U.S. manufacturer with 21 years of experience in the rehab market. Launched in 1999, Stealth Products began in response to a need for versatile, high quality head and neck positioning systems, as well as switch site location hardware.</p> <p>Today we have a team of more than 100 employees. Our product designers and engineers are able to produce any unique product requested.</p> <p>Due to the industry's growing needs, Stealth's product line now includes: Head and Body Support/Positioning, Joystick Mounts, Trays, Seating, and Pediatric Mobility products. Along with our excellent product line, we offer various training programs and top of the line customer service.</p>	Burnet, TX
Permobil https://permobilus.com/	<p>Permobil will develop, manufacture and market wheelchairs, seating and positioning and communication systems for people with disabilities. Our products lead in quality, performance, safety and function – all to provide our community of users with the best possible compensation for their disabilities.</p>	Lebanon, TN

<p>Driving Systems, INC</p> <p>https://www.drivingsystems.com/</p>	<p>Manufacturer of mobility equipment & supplies for the handicapped & physically challenged. Products include a driving control system, a maximum force of six ounces is required for control & is available for individuals with those with finger dexterity, those with a spinal cord injury where finger or wrist motion may not be available & the tri-pin post is used for either the right or left hand. Brakes are also available as a back-up to the vehicle's power brake system. Electrical control systems also available which brings all of the vehicle's electrical controls to a panel of illuminated light-contact push buttons on a control panel within reach of the driver. Entry systems also available & are electrically operated wheelchair lift with electrically operated doors in an option of this system.</p>	<p>Van Nuys, CA</p>
<p>Ameriglide</p> <p>https://www.ameriglide.com/</p>	<p>Manufacturer of standard & custom motorized wheelchairs. Available as battery-powered motorized wheelchairs. Wheelchair features double-layer powder-coated frame, in-line motors, front & rear caster wheels & non-programmable controller. Wheelchairs are available in different color, controller mount, seating, seat color, front rigging, heel loop, drive wheel, armrest & arm-pad options. Wheelchairs are use in both indoor & outdoor</p>	<p>Raleigh, NC</p>

	settings. Wheelchairs are available with 1-year in-home service warranty.	
Amigo Mobility International https://www.myamigo.com/	Amigo Mobility International proves itself a friend to the elderly and disabled with its electric wheelchairs and scooters. The company makes more than a dozen different models of motorized mobility devices, including travel scooters (which are light-weight and can be disassembled) and plus-sized scooters for large or tall customers. It also makes vehicle lifts that transfer a scooter into a car or van, as well as shopping cart-scooter combos that grocery stores and other large retail outlets purchase for the use of their disabled patrons. Amigo Mobility sells its products through dealerships across the US and abroad. Company president Al Thieme invented the first Amigo scooter in 1968.	Bridgeport, MI
Merit's Health Products Inc http://www.meritsusa.com/page/index.html	Manufacturer & distributor of medical equipment products including power & manual wheelchairs, electric scooters & beds, rollators, walkers, canes, crutches, commodes, aspirators, nebulizers, patient lifts, respiratory & bathroom safety products.	Cape Coral, FL

Keen Healthcare https://www.keenhealthcare.com/	Keen Healthcare is a leading national manufacturer and distributor of innovative and world class quality medical equipment and supplies.	Portland, OR
Wheelchair, LLC Phone: 800-403-9610	Distributor of mobility scooters, wheelchair accessories, electric mobility aids, used wheelchairs & wheelchair ramps.	Salt Lake, UT

Thomasnet.com. (2020). Motorized wheelchair suppliers.