



Accessibility at Drive-Thru Medical Sites

Drive-thru medical sites are one way that hospitals and health departments provide intermittent medical services (such as administering the flu vaccine) with greater ease and/or safety for their patients. Typically consisting of pop-up tents and traffic cones, these temporary sites may be in a state fairground or parking lot at a hospital or retail store.

The sites are especially useful for medical testing during times of an outbreak since keeping patients in vehicles can help to minimize exposure to a contagious disease. In these cases, the patient's vehicle may be approached by a medical provider who is wearing personal protective equipment (e.g. face mask, gloves, and a smock), and the patient may be instructed to lower their window to allow a 4-inch gap, through which the provider communicates with, performs the test on, and exchanges written information with the patient.

Whether these drive-thru medical services are funded and/or operated by the state, county, or city or a private business, the Americans with Disabilities Act (ADA) requires that the services are accessible to people with disabilities. This fact sheet lists considerations and strategies to promote accessibility at drive-thru medical sites, including those sites where patients may be asked to exit their vehicles.

Involve the disability community in planning and implementation

Involve the disability community in planning and implementation. Centers for Independent Living are locally based organizations, staffed by people with disabilities, that can offer guidance and support to ensure programs and activities are readily useable by and accessible to people with disabilities. Disability consumer groups, including those listed in the "Resources" section of this fact sheet, can provide practical information on how to remove barriers and provide access in specific situations.

Train staff on disability etiquette

There are many disability language and etiquette resources, including those listed at the end of this document, which emphasize the following points:

- Communicate with the patient directly.
- Use plain language when explaining things to patients, whether spoken or written.
- Allow extra time, and don't rush or interrupt the patient.
- For people who are blind or have low vision, ask permission to touch the person, and let them know when you're reaching out to them and handing them something. Staff can also learn human guide techniques in order to assist someone from their vehicle to another onsite location, if applicable.



Provide a way for people to make accommodation requests

- Ask patients to state their accommodation needs during the registration phase and before their arrival to the site.
- If you expect patients to register using a website, ensure that the website is accessible. Offer to take accommodation requests by phone and email.

Ensure that there is access for wheelchair-users

- Minimum clearance for wheelchair-accessible vans to approach and pass through the site is 8 feet and 2 inches high (see Figure 1).
- For patients who use wheelchairs to exit their vehicles at the drive-thru site (if instructed to do so), there needs to be an access aisle (clear space) alongside the vehicle. The access aisle must be at least 60 inches wide if the lane is 132 inches wide, and the access aisle must be at least 96 inches wide if the lane is 96 inches wide. (see Figure 2).

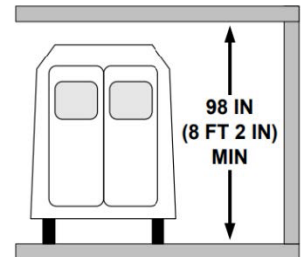


Figure 1: Minimum clearance

Understand the right to service animals

Under the ADA, service animals are defined as dogs (or miniature horses) that are specifically and individually trained to perform a task or tasks for the person with a disability. These animals are permitted to accompany the person with the disability anywhere that patients can go so long as the animal doesn't pose a direct threat to the safety of the person or others. Therefore, patients who are instructed to exit their vehicles and/or travel to another location in order to receive services elsewhere must be allowed to take their service animals with them.

Provide effective communication

Communication with people who have disabilities must be as effective as it is for people without disabilities. This includes efforts to notify those who are eligible about the opening of drive-thru medical sites.

For people who are deaf or hard of hearing:

- Be prepared to communicate in different ways. Covering providers' mouths with masks could hinder some Deaf patients who use lip-reading as part of their overall communication strategy. This will include many older people with age-onset hearing loss.
- Print standard questions on a form (in bold, large font) to which testers can point.
- Print instructions and descriptions of procedures (swab, etc.) so that people are prepared for what will happen.
- Use a small dry-erase board, which can be disinfected, for interactive conversation. Consider having small pads of paper and pencils for patients to use (and keep).
- Use charts with graphics for visual communicators.

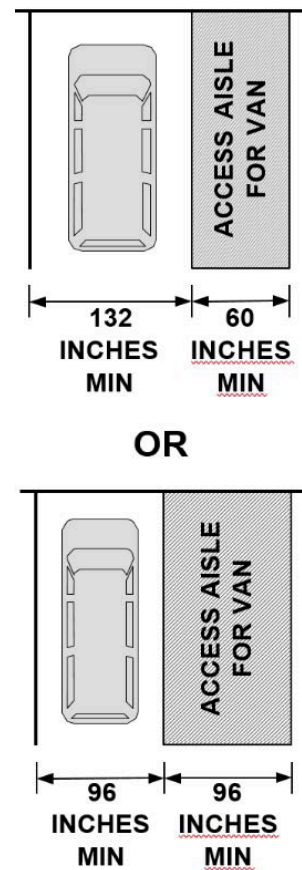


Figure 2: Access aisle

- Use hands or body motions to be as visual as possible, such as showing a swab and imitating how far back to put head to get a sample.
- Offer assisted listening systems and devices. A mobile device, such as a smart tablet, can be used for communication. Use a rugged case to protect the device from falls and use a bio-bag and disinfection measures to prevent cross-contamination. The device can also be mounted on a stand with casters to roll the device to the patient’s window and to minimize handling of the device itself.
- Set up a communication system at the site so that drivers who use American Sign Language (ASL) can be connected with the onsite ASL interpreter with little delay. Drivers who use ASL can be allowed to skip initial checkpoints in order to quickly reach the onsite ASL interpreter.
- If onsite ASL interpreters don protective smocks and gloves, give them gloves that provide high color contrast against the smocks (e.g. if the smocks are white, use black gloves).
- Video remote interpreting (VRI) is an option if an in-person ASL interpreter cannot be scheduled. Information on VRI resources, communication apps, and other communication strategies can be found at [“COVID-19: Deaf and Hard of Hearing Communication Access Recommendations for the Hospital”](#).

For people who are blind or have low vision:

- State your name and title clearly and repeat this introduction if there are multiple personnel involved so that the patient can identify who is talking to them.
- Verbally describe each step of the procedure, using specific directional words like “left” and “right,” instead of “here” and “there”.
- Provide written materials in high-contrast large print, Unified English Braille, and as text-only files that can be emailed to the person.
- If written materials are laminated or plastic, use low-glare coating whenever possible.
- Provide adequate, dimmable, directional lighting for all items that require close-up reading.
- Offer to read documents aloud to the person.
- Offer to handwrite for the person to fill out a form, etc.
- To mark a signature area, use a plastic signature guide, which can be disinfectied (see Figure 3).



Figure 3: Signature guide

Consider additional measures for greater accessibility

Consider if it would be safe and achievable to implement any of the following ideas (as applicable) for even greater accessibility of service:

- A TV screen at the entry to the site that plays a video instructing drivers on where to go and what to do. The video is in all formats—plain language, audio-described, with ASL and captioning.
- Strong WiFi signal, to which patients can connect their communication devices and other assistive technology.
- Onsite services provided to city bus, paratransit, and senior shuttles passengers (decide if passengers can remain in the vehicle or must exit the vehicle).



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- Walk-up services for people who cannot arrive onsite aboard a vehicle. For example, some people who are blind would walk to a temporary medical site, especially if drivers are scarce.
- Self-administered medical test kits mailed to people who are unable to leave their homes or arrive by vehicle to the drive-thru site. For people who are blind or have low vision, test instructions would need to be available in alternative formats (e.g. large print, Braille, audio file, or video conferencing); and it would be helpful to provide self-addressed, postage-paid return packaging or a variety of ways to submit the kits to the lab.

Resources

National Association of the Deaf - COVID-19: Deaf and Hard of Hearing Communication Access Recommendations for the Hospital:

<https://www.nad.org/covid19-communication-access-recs-for-hospital/>

American Council of the Blind: <https://www.acb.org/>

National Council on Independent Living: <https://ncil.org/>

FEMA Office of Disability Integration and Coordination:

<https://www.fema.gov/de/media-library/assets/documents/117463>

Telecommunications for the Deaf INC. (TDI) - Deaf/Hard of Hearing/Deaf-Blind Medical Placard:

<https://www.nad.org/wp-content/uploads/2020/03/Deaf-Hard-of-Hearing-Medical-Placard-2.pdf>

Telecommunications for the Deaf, INC. (TDI) - List of Technology Tools (for people with hearing disabilities): <https://bit.ly/Technology-Tools-Hearing>

University of Colorado Denver, Center for Inclusive Design and Engineering - COVID 19 Picture Communication Board:

https://www1.ucdenver.edu/docs/librariesprovider38/ep-documents/picture-communication-boards-for-covid-19.pdf?sfvrsn=c23d06b9_2

Northwest ADA Center, nwadacenter.org - Human Guide Technique:

<http://nwadacenter.org/factsheet/human-guide-technique>

Northwest ADA Center, nwadacenter.org - Respectful Interactions: Disability Language & Etiquette:

<http://nwadacenter.org/factsheet/respectful-interactions-disability-language-and-etiquette>

US Dept of Homeland Security, adapacific.org - Guide to Interacting with People Who Have Disabilities:

<https://www.adapacific.org/assets/documents/a-guide-to-interacting-with-people-who-have-disabilities.pdf>

US Dept of Homeland Security, dhs.gov - Tips for Effectively Communicating with the Whole Community in Disasters: <https://www.dhs.gov/publication/tips-effectively-communicating-protected-populations-during-preparedness-response-and>

ADA National Network - Emergency Preparedness Resource Page:

<https://adata.org/emergency-preparedness>

ADA National Network - Service Animal Resource Hub:

<https://adata.org/service-animal-resource-hub>

Northwest ADA Center, nwadacenter.org - Accessibility Checklists:

<http://nwadacenter.org/toolkit/accessibility-checklists>



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<http://www.nwadainfo.org/>

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