

## New regulations

The Americans with Disabilities Act of 1990 (ADA) and Section 504 of the Rehabilitation Act of 1973 are federal civil rights laws that prohibit discrimination against individuals with disabilities in every-day activities, including equal access to medical services.

While the ADA was passed in 1990, no real progress was made in establishing concrete specifications for medical devices intended to remove barriers to healthcare for those with mobility disabilities until the Affordable Care Act of 2010 (ACA).

The ACA mandated that the federal entity responsible for promulgating such regulations,

the United States Access Board, write those standards within a certain period of time. However, not wanting to wait for the Access Board to act, the United States Department of Justice published their own regulations for ADA Compliance in July of 2010. Since that time, the Justice Department has used the federal courts to enforce their own adopted regulations on both private and institutional healthcare providers.

The U.S. Access Board started its medical device rule making activities in 2012, and in January 2017, the Access Board finally added part 1195 to title 36 of the Code of Federal Regulations as a published document in the Federal Register.

The United States Department of Veterans Affairs has adopted the new Access Board regulations as their standard for medical equipment procurement. Several states have also indicated they intend to adopt these new standards to regulate access to healthcare by patients with mobility disabilities.

The following is a partial summary of those regulations as they relate to MTI's type of medical equipment. Links to more information about ADA regulations, which have been provided by the United States Access Board, are available at www.mti.net/ada.











## Summary

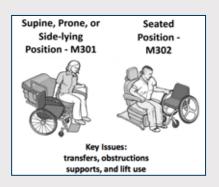
Medical diagnostic equipment (MDE) standards aim to provide physical configuration and operational characteristics of accessible examination tables and chairs so that medical and dental facilities can properly serve individuals with disabilities. Most equipment falls into one of these categories:

M301 – Diagnostic Equipment Used by Patients in Supine, Prone, or Side-Lying Position such as GYN

and OB, are categorized as M301 equipment.

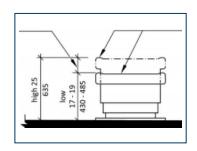
M302 – Diagnostic Equipment Used by Patients in a Seated Position such as ENT, Podiatry, Dermatology, Plastic Surgery, Ophthalmology, Oral Surgery, and others, are categorized as M302 equipment.

The regulations below specify the dimensional requirements of M301 and M302 equipment



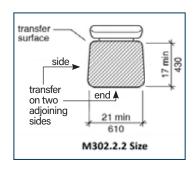
17"-19"
entry height

A low transfer adjustable height of 17"-19" and a high transfer height of at least 25" for M301 and M302 equipment is required. Entry Height should be 17"-19" from the floor to the highest point of the transfer surface, including bolsters, with the upholstery in an "uncompressed" (relaxed) condition.



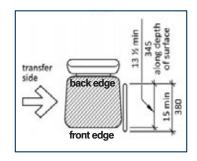
21"x17"
transfer surface

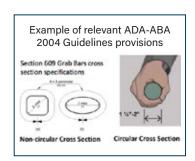
M302 equipment must have a transfer surface at least 21" wide and 17" deep. M302 medical chairs must transfer on two adjoining sides (front and side) of the transfer surface. There is an exception for M302 equipment that permits transfer from a mobility device onto opposing sides of the transfer surface when a fixed footrest obstructs the transfer surface, such as ENT, Dental, and Podiatry chairs.



**Transfer**support location and size

A Transfer Support must be a minimum of 15'' in length, have a maximum transfer support position of 1.5'' from the horizontal transfer surface, and cover a minimum 13.5'' depth of the transfer surface. The cross-sectional dimensions of the transfer support are also specified to ensure patients can get a firm grip.





## MTI's G2 Procedure & Exam Chairs

## All three base styles of MTI's ADA chairs are compliant to all ADA regulations.



Standard Base



**Swivel Base** 



Mobile Base



840 Chair



830/829 Chairs



550 Chair



464/463 Chairs

MTI manufactures
a full offering of
ADA Compliant
exam and procedure
chairs.



529/529W Chairs



Specialized Equipment for Specialty Healthcare Medical Technology Industries

