



DOT Medical Clearance Request

Thoracic Aortic Aneurysm (TAA)

In accordance with Federal Motor Carrier Safety Administration (FMCSA) guidelines, we respectfully request your professional opinion regarding this driver's ability to safely operate a commercial vehicle given their history of **Thoracic Aortic Aneurysm (TAA)**. The medical examiner will use your clinical input to determine whether this driver's condition and treatment are unlikely to interfere with the ability to safely operate a commercial motor vehicle.

PATIENT NAME	DATE OF BIRTH

FMCSA Guidelines — Thoracic Aortic Aneurysm (TAA)

Note: Per the 2024 FMCSA Handbook, aortic size is the primary determinant of dissection and rupture risk. Thoracic aneurysms less than 5.0 cm that are asymptomatic are generally not likely to rupture. Aortic dissection can also occur without a pre-existing aneurysm and is evaluated under the same cardiovascular standard.

Aortic Size and Certification Guidance (2024 Handbook):

Aortic Diameter	Certification Guidance
Less than 5.0 cm	Generally certifiable if asymptomatic and stable on serial imaging
5.0–5.4 cm	Case-by-case; requires cardiovascular specialist clearance and evidence of stability
5.5 cm or greater	Generally disqualifying — high rupture/dissection risk; surgical evaluation required
Post-surgical repair	Minimum 3-month waiting period; evaluate based on residual aortic size, function, and underlying etiology

For certification, please confirm:

- Current maximum aortic diameter on most recent imaging — confirm **less than 5.0 cm** for standard certification
- Aneurysm is stable on serial imaging with no significant interval growth (growth rate less than 0.5 cm per year)
- Driver is currently asymptomatic — no chest pain, back pain, dyspnea, syncope, or symptoms of dissection
- Blood pressure is well-controlled and treatment has been shown to be adequate, effective, safe, and stable
- Underlying etiology has been identified and addressed (e.g., hypertension, bicuspid aortic valve, connective tissue disorder, atherosclerosis)

The following are disqualifying:

- Any symptoms likely to cause syncope, dyspnea, or collapse including chest pain, back pain, or symptoms consistent with dissection
- Maximum aortic diameter **5.5 cm or greater**
- Rapid interval growth of 0.5 cm or more per year regardless of absolute size
- Aortic dissection — acute or chronic with ongoing risk of rupture or extension
- Uncontrolled hypertension
- Underlying connective tissue disorder (e.g., Marfan syndrome, Loeys-Dietz syndrome) with aortic diameter exceeding syndrome-specific thresholds



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Commercial Driver Physical Demands

Commercial motor vehicle operation places substantial physical demands on drivers that extend well beyond the act of driving. Drivers are routinely required to load and unload cargo, couple and uncouple trailers requiring full range of motion to climb, grip, and pull, lift and install tire chains weighing between 35 and 90 pounds, and tarp open trailers requiring lifting motions of 50 to 100 pounds — often after extended periods of sitting without a stretching period. In addition to these labor demands, drivers must maintain sustained perceptual alertness, control an oversized steering wheel, operate manual transmissions, maneuver large vehicles in confined spaces, and safely enter and exit the cab, which is physically comparable to climbing a ladder. These combined physical and cognitive demands should be carefully considered when determining this driver's fitness for commercial driving duties.

Provider Certification

- ☐ **CLEARED** — The driver meets the above requirements and in my clinical opinion is medically cleared to safely operate a commercial motor vehicle.
- ☐ **NOT CLEARED** — The driver does not meet the above requirements and in my clinical opinion cannot safely operate a commercial motor vehicle at this time.
- ☐ **CLEARED WITH DISCRETION** — The driver does not meet one or more guidelines; however, in my clinical opinion the driver is safe to operate a commercial motor vehicle for the following reason(s):

PROVIDER NAME (PRINT)

SPECIALTY / TITLE

DATE

PROVIDER SIGNATURE

ADDRESS (CITY, STATE, ZIP)

PHONE / FAX

This form must be completed and signed prior to the scheduled examination date. A physician office stamp is strongly recommended to validate the authenticity of this document. Incomplete or unstamped forms may delay the certification process. Thank you for your cooperation in supporting the safe operation of commercial motor vehicles on our nation's roadways. [RoadReadyMed.com](https://www.RoadReadyMed.com)