

Revised Ghent criteria for the diagnosis of Marfan syndrome (MFS)⁵

In the absence of family history:

- 1 Aortic root diameter (Ao) above Z score ($Z \geq 2$) and ectopia lentis (EL) = MFS
- 2 Ao ($Z \geq 2$) and fibrillin 1 mutation (FBN1) = MFS
- 3 Ao ($Z \geq 2$) and systemic features (SF) ≥ 7 points = MFS (see box 4, opposite)
- 4 EL and FBN1 with known Ao = MFS

In the presence of family history:

- 5 EL and family history of MFS (as defined above) = MFS
- 6 Systemic features (≥ 7 points) and FH of MFS (as defined above) = MFS
- 7 Ao ($Z \geq 2$ above 20 years old, ≥ 3 below 20 years) and FH of MFS (as defined above) = MFS