CS Health

Cardiovascular disease (CVD) risk score pathway

CVD Risk Score*
Calculated using the Australian CVD risk calculator

High risk: ≥10%

CVD risk score ≥10% to <15%

Cat A	• Fit for work • Refer to GP for cardiologist referral† • AMP to review medical information from cardiologist within 6 months • If medical information not received, the coal mine worker's health certificate will expire
Cat B	• Fit for work • Refer to GP to manage risk factors • AMP to review medical information from GP within 6 months • If medical information not received, the coal mine worker's health certificate will expire
Cat C	• Fit for work • Refer to GP to manage risk factors • Routine review

CVD risk score ≥15%

Cat A	• Temporarily unfit for work • Refer to GP for cardiologist referral* • Worker to remain unfit until cardiologist review • AMP to review medical information from cardiologist within 6 months
Cat B	• Temporarily unfit for work • Refer to GP to manage risk factors • Worker to remain unfit until GP review • AMP to review medical information from GP within 6 months
Cat C	• Fit for work • Refer to GP to manage risk factors • Routine review

Intermediate risk: ≥5% to <10%

Cat A	• Fit for work • Refer to GP to manage risk factors • Routine review
Cat B	• Fit for work • Refer to GP to manage risk factors • Routine review
Cat C	• Fit for work • Refer to GP to manage risk factors • Routine review

Low risk: <5%

Cat A	• Fit for work • Refer to GP to manage risk factors • Routine review
Cat B	• Fit for work • Refer to GP to manage risk factors • Routine review
Cat C	• Fit for work • Refer to GP to manage risk factors • Routine review

Cat A Category A: Safety critical
Cat B Category B: Safety sensitive
Cat C Category C: Non-safety sensitive

AMP Approved medical practitioner
GP General practitioner

*If a coal mine worker has known ischaemic heart disease or a past history of stroke, the CVD risk calculation can be completed to consider risk factor control; however, the worker should be considered as high risk and managed according to the relevant section in the Cardiovascular Health Standard.

†If GP repeats CVD risk score and worker is no longer classified high risk, the GP should provide medical information relating to cardiac risk to the AMP for review.

Cardiac condition identified

- **Y** → Manage according to condition
- **N** → Adequate control of risk factors
  - **Y** → •Fit for work •Routine review
  - **N** → •Fit for work •Review in 12 months