

Date of publication: 09 December 2011

Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 23 - 2011

Cardiovascular Disease

Applies to the Whole Blood and Components Donor Selection Guidelines only

Obligatory

Must not donate if has or has had:

- a) An aneurysm.
- b) Cardiomyopathy.
- c) Ischaemic heart disease (including angina).
- d) Heart failure.
- e) Myocarditis and is less than 12 months from recovery.
- f) Peripheral vascular disease (including intermittent claudication and gangrene).
- g) Has required surgery for a blocked or narrowed artery including any type of amputation.
- h) Recurrent thrombophlebitis or thrombosis.
- i) Valvular heart disease.

Discretionary

- a) If a **berry aneurysm** has been treated by interventional radiology or surgery (without the use of dural grafting, or after 1992 in the UK) and the person has not had a stroke or suffered neurological deficit, accept.
- b) If asymptomatic **mitral valve prolapse** only, accept.
- c) If asymptomatic and there is no treatment planned for Patent Foramen Ovale (PFO), accept

\Continued

See if Relevant Blood Pressure - High
Central Nervous System Disease
Cardiac Surgery
Endocarditis
Thrombosis

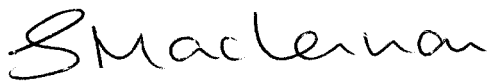
Additional Information

A history of 'Cardiovascular Disease' means that removing blood from their circulation may put the donor at risk of having a heart attack, stroke or other vascular incident.

Patent Foramen Ovale (PFO) is a normal variant found in up to 40% of the population at post mortem. If it is asymptomatic and no treatment or surgery is planned for this atrial septal defect, donors can be accepted.

Reason for Change

To incorporate advice about Patent Foramen Ovale .



Dr Sheila MacLennan
Professional Director - Joint UKBTS/HPA Professional Advisory Committee

☎ Direct Dial: (0113) 820 8638

✉ sheila.maclennan@nhsbt.nhs.uk