Change Notification UK National Blood Services  No. 12 - 2012

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 or angina regardless of cause.
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
d) If a congenital heart defect has been treated medically or surgically, cure has been achieved (or the defect has spontaneously resolved) and donation is not excluded because of their transfusion history, 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 bring guidance into line with the Blood Safety and Quality Regulations 2005

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