Date of publication: 18 January 2016	Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 01 - 2016

This change applies to the Whole Blood and Components Donor Selection Guidelines only

Glycogen Storage Disease

Please add this new topic

Obligatory	**Must not donate if:** Suffers from a Glycogen Storage Disease.
Discretionary	If the potential donor suffers from type 0 (glycogen synthase deficiency), type V (McArdle disease), type XI (Fanconi-Bickel syndrome), type XII (Red cell aldolase deficiency), or type XIII Glycogen Storage Disease, accept.
Additional Information	Glycogen storage disease (GSD) is the result of defects in the processing of glycogen synthesis or breakdown within muscles, liver, and other cell types. GSD in humans is genetic caused by any inborn error of metabolism (genetically defective enzymes) involved in these processes.

The supporting paper, JPAC 15-77 – Glycogen Storage Disease, leading to this Change Notification, can be found in the Document Library/Supporting Papers of the JPAC website:
http://www.transfusionguidelines.org.uk/document-library/supporting-papers

SMacLennan

Dr Sheila MacLennan
Professional Director - Joint UKBTS Professional Advisory Committee
☎ Direct Dial: (0113) 820 8638 ✉ sheila.maclennan@nhsbt.nhs.uk