## Change Notification UK National Blood Services No. 062018

## Glycogen Storage Disease

## These changes apply to the Cord Blood and the Bone Marrow and Peripheral Blood Stem Cell Donor Selection Guidelines

This is a new entry in the individual guidelines as stated below.

## Cord Blood Donor Selection Guidelines

## Obligatory

Must not donate

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 an inborn error of metabolism (genetically defective enzymes) involved in these processes. There is insufficient evidence to determine whether donations from a baby with a glycogen storage disease could present a risk to recipients.

Reason for Change
This is a new entry

## Bone Marrow and Peripheral Blood Stem Cell Donor Selection Guidelines

Obligatory

Additional Information

## Must not donate

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 an inborn error of metabolism (genetically defective enzymes) involved in these processes. Donation may present a risk to the donor, even for milder forms of glycogen storage disease

This is a new entry


## Dr Sheila MacLennan

Professional Director - Joint UKBTS Professional Advisory Committee
Tim Direct Dial: (0113) $8208638 \boxtimes$ sheila.maclennan@nhsbt.nhs.uk

