# **Back complaints**



#### Contents

- Introduction
- General guidance for adult volunteer donor (NA for maternal donor (cord blood donation))
- Individual guidance

This page was last modified on 1 November 2016, at 13:23.

### Introduction

Back complaints are common and need to be considered on a case-by-case basis at both recruitment and CT/work-up stages.

## General guidance for adult volunteer donor (NA for maternal donor (cord blood donation))

In general, donors undergoing a bone marrow collection run the risk of exacerbating pre-existing mechanical back conditions due to the shearing forces applied to the lower back and pelvis during the procedure. However, many such donors may donate by PBSC.

Donors with non-mechanical inflammatory back conditions, particularly those associated with autoimmune disease, such as ankylosing spondylitis, should not donate by either route.

## Individual guidance

Common subgroups of back complaints are given separate guidance below:

- · Mild, occasional episodes related to exertion (incl sciatica). Minimal impact on activities of daily living and occasional use of medication
- · Severe chronic back pain. Impacts on activities of daily living.
- History of current or past herniated intevertebral disc
- History of back surgery
- Scoliosis
- History of fracture, dislocation or instability