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**Section 19.0 NZMBDR STANDARDS
CRYOPRESERVATION OF MARROW**

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SECTION 19.0 NZBMDR STANDARDS CRYOPRESERVATION OF HAEMATOPOIETIC STEM CELLS

The NZBMDR does not recommend cryopreservation of haematopoietic stem cells. If cryopreservation prior to Transplant is being considered, an application in advance, is to be made to the National Management Committee for consideration of any special circumstances which may pertain to an individual case.

An example of an application for Cryopreservation which would be considered is

- Delay of a Transplant until the Transplant Centre has been assured of an adequate CD34+ collection when a donor has agreed to donate PBSC but will not donate marrow if the PBSC collection is inadequate.
- The only donor on any Donor Registry is about to turn 61 years before the transplant is planned
- Disruption to international flights
- International pandemic, conflict or Acts of God

Prospective donors must be made aware of the facts surrounding the circumstances and the risks and consequences of cryopreservation.

The Management Committee will continue to examine any scientific data that becomes available, as well as the policies of other national registries.