Scientific recommendation on classification of advanced therapy medicinal products

Disclaimer: This document is a summary for public release of a scientific recommendation on classification of advanced therapy medicinal products. The original text adopted by the Committee for Advanced Therapies (CAT) has been redacted to delete commercially confidential information.

The present scientific recommendation refers exclusively to the case as presented to the European Medicines Agency (EMA) without prejudice to future evaluations by the Agency.

It is stressed that the scientific recommendation on advanced therapy classification does not amount to any endorsement of the plausibility of the product, including the mode of action or therapeutic indication(s) claimed by the applicant.

Brief description (or name when available) of the active substance(s)

Ex-vivo cultured and expanded human cord blood progenitor cells.

Brief description of the finished product

Cell suspension for injection.

Proposed indication

Treatment of patients undergoing hematopoietic stem cell transplantation.

EMA/CAT conclusion

On the basis that the product:
- consists of engineered cells, which have been subject to substantial manipulation, so that biological characteristics, physiological functions or structural properties relevant for the intended regeneration, repair or replacement are achieved and,

- is presented as having properties for replacing a human tissue,

the EMA/CAT considers that the Product falls within the definition of a Tissue Engineered Product.