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)

Concentrate of autologous bone marrow-derived mononuclear cells (BM-MNC).

Brief description of the finished product

Concentrate of autologous bone marrow-derived mononuclear cells (BM-MNC).

Proposed indication

Treatment of chronic myocardial ischemia with left ventricular dysfunction.

EMA/CAT conclusion

The procedure was finalised on 20 May 2016 for the following recommendation.

On the basis that the product:

- consists of engineered cells that are not intended to be used for the same essential function or functions in the recipient as in the donor;
• is administered to human beings with a view to regenerating, repairing or replacing a human tissue,

the EMA/CAT considers that the product falls within the definition of a tissue engineered product, as provided in Article 2(4) of Regulation (EC) 1394/2007.