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(54) Title: MONITORING AND MANAGEMENT OF CELL THERAPY-INDUCED TOXICITIES

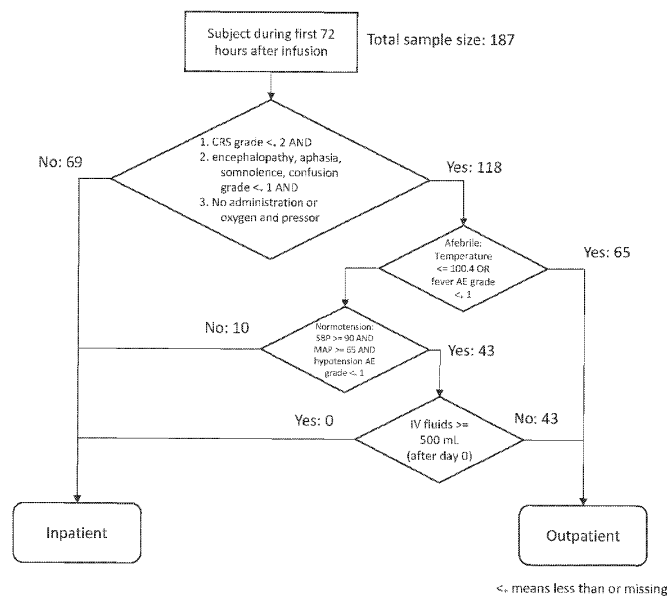


FIG. 1

(57) Abstract: The present disclosure relates generally to compositions and methods for identifying cell therapy patients as being likely or not likely to experience toxicity following the cell therapy. The methods are based on the discovery that pre-treatment covariates, such as serum IL-15 and MCP-1 levels in the patients or the viability of the cells being administered can be used predict the likelihood of the onset of such toxicities. Once the patient is identified as being likely or not likely to experience the toxicities, compositions and methods are also provided for monitoring and managing the toxicities.

[Continued on next page]

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