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(54) **Title**: FACTOR IX CONJUGATES WITH EXTENDED HALF-LIVES

(57) **Abstract**: The present invention relates to conjugates of Factor IX that have been modified to include a biocompatible polymer moiety. The Factor IX conjugates are substantially free of contamination by Factor IXa. The Factor IX conjugates have improved pharmacokinetic properties, such as increased half-life, which results in dose sparing and less frequent administration.

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