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(54) Title: HISTONE INHIBITION

(57) Abstract: The invention relates to a method of inhibiting the cytotoxic activity of extracellular histones in a subject, comprising administering an effective amount of a polyanion to the subject. In particular the invention relates to a method for the treatment of patients who are suffering from sepsis and employs polyanions to rapidly form complexes with and thus neutralize or inhibit the cytotoxic activity of extracellular histone proteins, for example, those found in the blood circulation of sepsis patients.



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