Technology: Stem-cell, precursor cell, or target cell-based treatment of multi-organ failure and renal dysfunction

VA ID Number 03-154

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Location: Salt Lake City, UT

Topic: Diagnostics

USPTO Issue Date: 12/10/2013

Patent Number: 8,603,462

The VA has joint ownership with the University of Utah Research Foundation

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Abstract: Methods for the treatment of acute renal failure, multi-organ failure, early dysfunction of kidney transplant, chronic renal failure, organ dysfunction, and wound healing are provided. The methods include delivering a therapeutic amount of hematopoietic stem cells, non-hematopoietic, mesenchymal stem cells, hemangioblasts, and pre-differentiated cells to a patient in need thereof.