



Robotics – A Viable Treatment Adjunct for Survivors of Cerebrovascular Accidents

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Editorial

Cerebrovascular accidents (CVAs) are the fifth leading cause of death in the United States (US), resulting in approximately 140,000 deaths per year [1]. An estimated 795,000 persons have survived a stroke; out of this population, about 610,000 are initial attacks and 185,000 are recurrent incidents [1]. Neurological injuries as the result of CVAs have been known to be a leading cause of serious, long-term disability for independent adults of all races and ethnicities.

Costs resulting from a CVA were estimated at approximately 34 billion dollars per year [1]. This estimate included health care services, medications, and missed days of work. Diringier et al.