

# What is Spastic Paralysis?

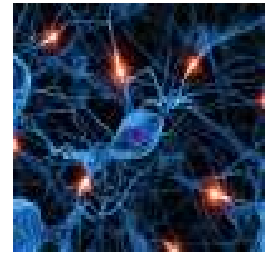
Spastic Paralysis is the loss of muscle control as a result of damage to the central nervous system. It can develop before or after birth. It can be caused by trauma, infections, strokes, skull fractures and injury to the brain or spinal cord. The damage can be anything from a small speech impediment to paralysis of muscles that can make walking impossible. The severity of the damage will depend on what part of the brain or spinal cord has been damaged and how damaged it is. There is no known cure of Spastic Paralysis.

# Spastic Paralysis Research Foundation

Organized in 1951 by the Illinois-Eastern Iowa Kiwanis District Board, the Spastic Paralysis Research Foundation has been the world's terrible affliction. Since its founding, the Foundation has been the location of several breakthroughs in central nervous system research, including the introduction of *The Brain Atlas*, a comprehensive study of the human brain. Authored by doctors associated with the Foundation. *The Brain Atlas* is still used today in neurology research. All fund raised in the name of Spastic Paralysis go to the Foundation. This project is something that all of the I-I Kiwanis family is a part of.

Other conditions are being researched by the Foundation:

- Fragile X Syndrome
- Spina Bifida
- Cerebral Palsy
- Alzheimer's Disease
- Premature Births and High-Risk Newborns



Have a cool project?

Tell us about it! Contact Chair Morgan Sarver at [sp@iicirclek.org](mailto:sp@iicirclek.org)

Or send in an article to the bulletin to the editor at [editor@iicirclek.org](mailto:editor@iicirclek.org)

# What can I do?

- Educate others about Spastic Paralysis and the Foundation.
- Get involved in penny wars at each district event!
- Attend Holiday Embrace, the Illinois-Eastern Iowa's annual fundraiser for the Foundation!
- Bowl-A-Thon

# Spastic Paralysis

*"Our Finest Project"*